

# ICD-O

## International Classification of Diseases for Oncology

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Third Edition

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**First Revision**



**World Health  
Organization**

# I C D - O

# International Classification of Diseases for Oncology

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Third Edition

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**First Revision**

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# **Dedication**

## **Calum Muir**

**1930–1995**

This third edition of the *International Classification of Diseases for Oncology* (ICD-O) is dedicated to the memory of Dr Calum Muir.

Calum Muir was an editor of the second edition of ICD-O. As a pathologist, he did much to assemble the new morphologic terms and the latest classifications for lymphomas, leukemias and brain tumors. His contacts with cancer registries throughout the world helped to implement ICD-O worldwide.

After his retirement from the International Agency for Research on Cancer, initially as Chief of the Unit of Epidemiology and later as its Deputy Director, Calum Muir became the Director of Cancer Registration for Scotland. He was instrumental in founding the International Association of Cancer Registries (IARC) in 1966, serving as Deputy Secretary from 1972 to 1990 and as President from 1992 until his death.

Calum Muir's spirit and devotion to accurate and complete classification of neoplasms lives on in this edition.



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# 1. Introduction

The *International Classification of Diseases for Oncology* (ICD-O) (1) has been used for nearly 35 years, principally in tumor or cancer registries, for coding the site (topography) and the histology (morphology) of the neoplasm, usually obtained from a pathology report. By agreement with the College of American Pathologists, the morphology section of ICD-O is incorporated into the *Systematized Nomenclature of Medicine* (SNOMED) (2, 3) classification as the neoplasm section of the morphology field.

The *International Classification of Diseases for Oncology, Second Edition* (4), edited by Constance Percy, Valerie Van Holten and Calum Muir, was published in 1990. The topography section of this third edition remains the same as in the second edition, which is based on the neoplasm section of ICD-10 (5). However, the morphology section has been revised. New classifications, especially for lymphomas and leukemias have been introduced and new codes assigned to accommodate them. Some years ago the REAL (Revised European-American Lymphoma) Classification (6) for Non-Hodgkin Lymphoma was introduced and registrars needed ICD-O codes to record these tumors. Also, the terms of the FAB (French-American-British) system (7) for leukemias were added. When the ICD-O working group convened in 1998, there was thought of revising only these two sections, but it was finally decided to review the entire book. The third edition of the ICD-O morphology section was field-tested during 1999. We are grateful to registries around the world for their comments on the content of this edition.

Although one of the prime commitments of the editors was to change as few terms as possible, to add new terms at empty spaces, and not to reuse previously assigned codes, this has not always been possible. In order to keep groups of similar entities together, the codes for some terms had to be changed. Furthermore, the sequence or grouping of terms may not always be as logical as possible because of the limitations of available code numbers.

In developing the previous editions and the present edition of ICD-O, a particular effort was made to use the nomenclature appearing in the World Health Organization's *International Histological Classification of Tumours* series (WHO "Blue Books") (8). This series covers all the

principal sites of cancer and includes the morphology codes of ICD-O for each neoplasm.

New morphologic terms added since the publication of the second edition are listed at the back of this book. Refractory anemia and other myelodysplastic syndromes are now considered to be malignant; their behavior codes have therefore been changed from /1 (uncertain whether benign or malignant) to /3. Ovarian cystadenomas of borderline malignancy which were coded as malignant in ICD-O second edition revert to /1 in the third edition. For the sake of consistency in longitudinal databases, it is recommended that all of these ovarian cystadenomas of borderline malignancy be recoded to /1 or removed from the database.

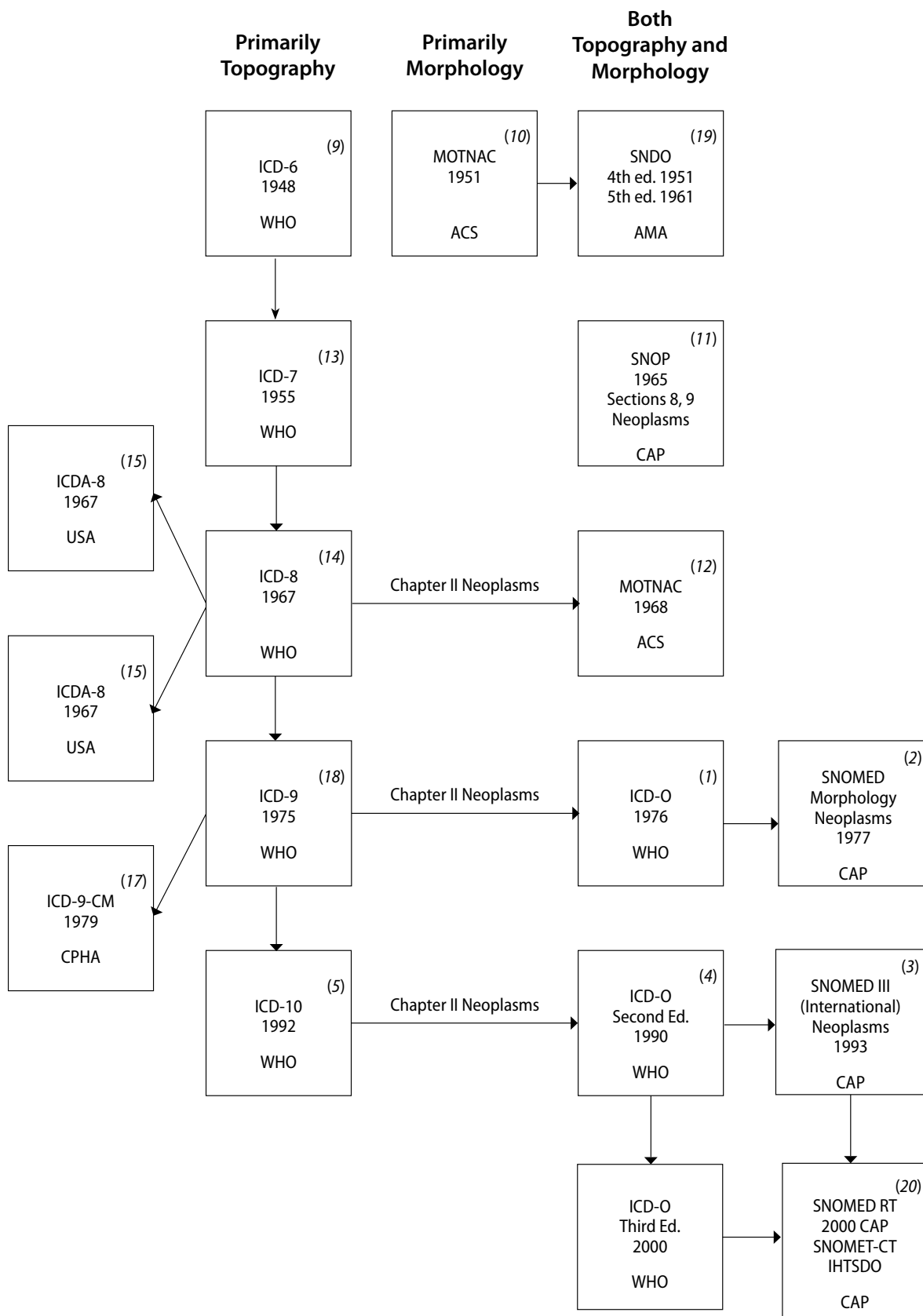
Since the publication of ICD-O third edition in 2000, updates to the WHO Blue Book series have continued. During the development of the fourth edition of the Blue Book volumes, chapter authors worked with the International Agency for Research on Cancer/International Classification of Diseases for Oncology (IARC/ICD-O) Committee for ICD-O-3 to review recently identified neoplasm entities and assign morphology codes. This updated version of ICD-O-3 includes the new terms, codes, synonyms, related terms, morphology and behavior code changes from the WHO Blue Books published between 2007 and 2010 on tumors of hematopoietic and lymphoid tissues (9), central nervous system (10), and digestive system (11). Appendix 0 in this manual is a summary of terms and codes added or revised since the original publication of ICD-O-3.

## 1.1 Historical background

Since 1893 there has been an international classification for coding mortality. When the United Nations was formed after the Second World War and the World Health Organization (WHO) was established, they took charge of publishing these classifications. Table 1 displays the historical lineage of ICD-O. The Sixth Revision of the *International Statistical Classification of Diseases, Injuries, and Causes of Death* (ICD) (12) was published in 1948 and soon afterwards it began to be used to code and tabulate not only mortality data but also morbidity data.

In the early years of nomenclature and coding of neoplasms (1950s and 1960s), the principal system for classifying diseases was the ICD series

Table 1. **Coding of neoplasms 1946-2000: historical lineage of ICD-O (1-5, 12-23)**



Note: Numbers in boxes correspond to reference list at the end of this section.

published by WHO. Eventually ICD was used to code and tabulate the diagnoses on medical records for storage and retrieval, and Chapter II of ICD was always designated for neoplasms.

Since the publication of the Sixth Revision of ICD in 1948, the classification of neoplasms has been based primarily on topographic site and behavior (whether the neoplasm is malignant, benign, or not specified). Except for lymphatic and hematopoietic neoplasms, choriocarcinoma, melanoma, and certain benign neoplasms, there had been no coded nomenclature for other histologic types.

The first code manual for the morphology of neoplasms was published by the American Cancer Society (ACS) in 1951 as the *Manual of tumor nomenclature and coding* (MOTNAC) (13) and consisted of a two-digit code for morphology with a third digit denoting the behavior of the neoplasm. This code was the basis of a statistical code proposed by WHO in 1956 for tumor morphology.

In the 1960s the College of American Pathologists (CAP) decided to develop a classification for all pathologic entities. With the aid of the ACS, the CAP published the *Systematized nomenclature of pathology* (SNOP) (14). SNOP provided a morphology code including two sections (8, 12) on neoplasms and a completely new, highly detailed topography code to cover the whole body. The agreement that was reached stipulated that the ACS could use the SNOP neoplasm morphology sections 8 and 9 and publish these with their own topography codes. Since cancer registries had always used the malignant neoplasm section of ICD for topography, ACS based topography on the malignant neoplasm section of ICD-8. A new edition of MOTNAC appeared in 1968 (15), and was used extensively by cancer registrars.

In 1968, the International Agency for Research on Cancer (IARC) was asked by WHO to make recommendations about the content and structure of the neoplasm chapter for ICD-9 in consultation with the cancer and ICD units of WHO and various national bodies. Physicians expressed a desire for a cancer supplement that would also include morphology. Many consultants worldwide made suggestions for the neoplasm section of ICD-9 and emphasized the need for the coding of morphology or histology of tumors. They suggested using the 1968 edition of MOTNAC as a basis for the morphology (histology) section: the morphology section of MOTNAC had been based on the neoplasm section of the SNOP published in 1965

by the CAP. MOTNAC was widely accepted and translated into a number of languages.

Working parties for ICD-9 also recommended a requirement that the morphology of a tumor be recorded and coded. For many years, oncologists had realized that knowledge solely of the site or topography of a tumor was not sufficient for planning treatment or conducting research. For example, incidence and survival rates differ according to the histologic type of the tumor.

The working parties further recommended that a special adaptation of ICD, designated the *International Classification of Diseases for Oncology* (1), be created as the successor to MOTNAC for use by specialists in oncology requiring greater detail of histologic classification. This recommendation was endorsed by a Study Group on the Classification of Diseases convened by WHO in 1971.

Among the options examined was the highly successful 1968 edition of MOTNAC. In 1976, WHO published the first edition of the *International Classification of Diseases for Oncology*, which had a topography section based on the malignant neoplasm rubrics of ICD-9 and a morphology section that was a one-digit expansion of the MOTNAC morphology. The CAP adopted the morphology of ICD-O for their revised edition of SNOP which was called *Systematized Nomenclature of Medicine* (SNOMED) (2). The topography in SNOMED was again entirely different from that of ICD-O. Some of the SNOMED morphology terms for non-neoplastic tumor-like lesions and premalignant conditions are listed in ICD-O to help the user differentiate these terms from true neoplasms. The SNOMED codes are no longer given because of continual change to the codes, now principally published on the Internet. An ICD-O user simply needs to recognize that a term referenced to SNOMED is not a neoplasm.

The second edition of the *International Classification of Diseases for Oncology* (4) was developed by a WHO/IARC working party and edited by Constance Percy, Valerie Van Holten, and Calum Muir. It was published by WHO in 1990 for use in cancer registries and in pathology and other departments specializing in cancer. It is a dual classification and coding system for both topography and morphology. The topography code uses the same three- and four-character categories as ICD-10 for malignant neoplasms (C00–C80), allowing greater specificity for the site of non-malignant neoplasms than is possible in ICD-10.

The second edition of ICD-O has been used extensively throughout the world and has been translated into many languages, including Chinese, Czech, Dutch, Finnish, French, German, Greek, Italian, Japanese, Korean, Portuguese, Romanian, Russian, Slovak, Spanish and Turkish.

This third edition of ICD-O has been developed by a working party convened by IARC/WHO. The morphology code for neoplasms has been revised, especially for lymphomas and leukemias. The codes incorporate the WHO classification (24, 25), which superseded the REAL (Revised European–American Lymphoma) classification for lymphomas (6) and the FAB (French–American–British) classification for leukemias (7). The third edition also recognizes the WHO classification of myeloid leukemias, which includes distinct combinations of morphology and cytogenetic abnormalities, for example 9875/3, chronic myelogenous leukemia, Philadelphia chromosome (Ph1) positive, which is also referred to as chronic myelogenous leukemia, t(9, 22)(q34;q11) or chronic myelogenous leukemia, BCR/ABL.

### 1.1.1 Conversions and updates

Conversion algorithms (comparability codes) from ICD-O, third edition, to other coding systems are available. The primary and first conversion, to ICD-10, is available in electronic media as well as in printed versions from the International Association of Cancer Registries (IARC) website, [www.iacr.com/fr/iacr-iarccrgtools.htm](http://www.iacr.com/fr/iacr-iarccrgtools.htm). Updates are available from WHO at: <http://www.who.int/classifications/icd/updates/icd03updates>. As noted previously, there is no change in topography between the second and third editions of ICD-O, and the major changes in the morphology section are in the lymphomas and leukemias. This updated version of ICD-O includes further updates in the morphology section for tumors of the hematopoietic and lymphoid tissues, central nervous system and digestive system.

## 2. Differences between ICD-O and ICD-10

There are basic differences between the structure of ICD-O and that of ICD. In Chapter II (Neoplasms) of ICD, the topography code describes the behavior of the neoplasm (malignant, benign, in situ, or uncertain whether malignant or benign) by assigning it to a specific range of codes identifying each of these types of behavior. As a result, in ICD-10, five different categories of four characters each are needed to describe all lung neoplasms (see Table 2). Very few histological types are identified in ICD. For example, there is no way in ICD to distinguish between an adenocarcinoma of the lung and a squamous cell carcinoma of the lung: both would be coded to C34.9.

The ICD-10 alphabetic index (Vol. 3) contains, under the term “neoplasm”, a table of five columns with the following headings: Malignant, Secondary or Metastatic, In situ, Benign, Uncertain and Unknown Behavior. Appropriate ICD-10 categories for each site of the body are then listed in alphabetic order. Table 2 shows the entry for lung neoplasms.

In contrast, ICD-O uses only one set of four characters for topography (based on the malignant neoplasm section of ICD-10); the topography code (C34.9, lung) remains the same for all neoplasms of that site.

The behavior code, incorporated as the fifth digit in the morphology field, identifies whether the neoplasm is malignant, benign, and so forth (see Behavior Code, section 4.3.3). ICD-O also describes the type or morphology of the neoplasm, as shown in Table 3; an adenocarcinoma of lung would thus be coded C34.9, 8140/3, and a squamous cell carcinoma of lung C34.9, 8070/3.

Table 4 shows the correspondence between the behavior code of ICD-O and the different sections of Chapter II of ICD-10.

Until the publication of ICD-10, there were only three histologic types of malignant tumors with unique categories: lymphomas, leukemias, and melanoma of skin. Several more categories based on histologic type were added to ICD-10, principally mesothelioma (C45) and Kaposi sarcoma (C46). In addition, liver cancer (C22) has been divided into “subtypes” comprising morphologic entities.

Table 2. ICD-10 alphabetic index entry for lung neoplasms

	Malignant	Secondary or metastatic	In situ	Benign	Uncertain and unknown
Lung	C34.9	C78.0	D02.2	D14.3	D38.1

Table 3. ICD-O coding of lung neoplasms

Term	Topography code	Morphology code
<b>Malignant neoplasm of the lung (such as carcinoma)</b>	<b>C34.9</b>	<b>8010/3</b>
Metastatic neoplasm of the lung (such as a metastatic seminoma from the testis)	C34.9	9061/6
In situ neoplasm of the lung (such as squamous carcinoma in situ)	C34.9	8070/2
Benign neoplasm of lung (such as adenoma)	C34.9	8140/0
Uncertain behavior of neoplasm of lung (such as peribronchial myofibroblastic tumor)	C34.9	8827/1

Table 4. ICD-O Behavior code and corresponding section of Chapter II, ICD-10

Behavior code	Category	Term
/0	D10–D36	Benign neoplasms
/1	D37–D48	Neoplasms of uncertain and unknown behavior
/2	D00–D09	In situ neoplasms
/3	C00–C76, C80–C97	Malignant neoplasms stated or presumed to be primary
/6	C77–C79	Malignant neoplasms, stated or presumed to be secondary

Table 5. ICD-10 terms omitted from ICD-O

ICD-10 Category	Term	Equivalent ICD-O, third edition, code		
		Site	Histology	Behavior
C43	Melanoma of skin	C44._	872–879	/3
C45	Mesothelioma	C_._.	905	/3
C46	Kaposi's sarcoma	C_._.	9140	/3
C81–C96	Malignant neoplasms of lymphoid, hematopoietic and related tissue	C00–C80	959–998	/3
C78	Secondary malignant neoplasms of respiratory and digestive systems	C15–C39	_____	/6
C79	Secondary malignant neoplasm of other specified sites	C00–C14, C40–C80	_____	/6
D00–D09	In situ neoplasms	C00–C80	_____	/2
D10–D36	Benign neoplasms	C00–C80	_____	/0
D37–D48	Neoplasms of uncertain and unknown behavior	C00–C80	_____	/1
C97	Malignant neoplasms of independent (primary) multiple sites	<i>Code each primary</i>		/3

## 2.1 ICD-10 categories not used in ICD-O, third edition

As noted previously, the ICD-10 categories C00–C97 include a few categories that are either based

on morphology or denote metastatic or secondary neoplasms which are described by the behavior code in ICD-O. Table 5 shows the ICD-10 categories omitted from the topography section of ICD-O.

The C81–C96 section of ICD-10 is used for malignant neoplasms of lymphoid, hematopoietic and related tissues. In ICD-O, third edition, these are assigned specific morphology codes and the behavior code /3. The morphology code, combined with the appropriate topography code in the range C00–C80, expresses the complete diagnosis. For example, in ICD-10 mantle cell lymphoma of the stomach is coded C83.1. In ICD-O, it would be coded to stomach C16.9 and the morphology to 9673/3 (diffuse small cell lymphoma).

The C97 category in ICD-10 is not included in ICD-O as each primary site is usually coded separately. Also, guidelines for determining what constitutes a multiple primary vary among countries.

## 2.2 Special codes in ICD-O for topography of lymph nodes (C77) and hematopoietic and reticuloendothelial systems (C42)

In ICD-10, the category C77 is used for secondary and unspecified malignant neoplasms of lymph nodes. In ICD-O, C77 is used as the topography code for lymph nodes. As a result, most of the malignant lymphomas (C81–C85) in ICD-10 are coded to the topography code C77 in ICD-O.

C42 is a vacant category in ICD-10 but is used in ICD-O to designate several topographic sites within the hematopoietic and reticuloendothelial systems. This category serves principally as the topography site for most of the leukemias, myeloproliferative, myelodysplastic, and related conditions classified to C90–C95 and elsewhere in ICD-10. Table 6 lists the subcategories for C42 in ICD-O.

Table 6. ICD-O topography codes not in ICD-10

### C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS

<b>C42.0</b>	<b>Blood</b>
<b>C42.1</b>	<b>Bone marrow</b>
<b>C42.2</b>	<b>Spleen</b>
<b>C42.3</b>	<b>Reticuloendothelial system, NOS</b>
<b>C42.4</b>	<b>Hematopoietic system, NOS</b>

For example, chronic lymphocytic leukemia is coded C91.1 in ICD-10. In ICD-O, it is coded C42.1 (the topography code for bone marrow), 9823/3 (the morphology code for B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma).

The ICD-10 category for malignant neoplasm of spleen (C26.1) does not appear under digestive organs in ICD-O, third edition. Following the practice of ICD-O, first edition, the spleen is assigned code C42.2, under the hematopoietic and reticuloendothelial systems.

## 2.3 Hydatidiform mole and neurofibromatosis (Von Recklinghausen disease except bone)

The final differences between ICD-O and Chapter II of ICD-10 are that hydatidiform mole, NOS (C58.9 9100/0 in ICD-O) is classified not in Chapter II (Neoplasms) of ICD-10 but in Chapter XV “Pregnancy, Childbirth and the Puerperium” (Category O01.9, Hydatidiform mole), and neurofibromatosis including Von Recklinghausen disease except bone (9540/1 in ICD-O) appears in Chapter XVII “Congenital Malformations, Deformations and Chromosomal Abnormalities” as Category Q85.0.

## 2.4 HIV disease and AIDS

There has been great interest in malignant neoplasms associated with human immunodeficiency virus (HIV) disease. These neoplasms should be coded following the rules in this manual. The associated condition, acquired immunodeficiency syndrome (AIDS), should be coded in a separate field.

## 2.5 Functions of neoplasms

ICD-O does not generally provide code numbers for the function of neoplasms, for example catecholamine production by a malignant pheochromocytoma (C74.1, 8700/3). Separate codes, such as those in Chapter IV “Endocrine, Nutritional and Metabolic Diseases” of ICD-10, can be used to record some of the functions of neoplasms. Catecholamine production in the example above would be coded to E27.5.

### 3. Structure and format of ICD-O, third edition

ICD-O is a dual classification with coding systems for both topography and morphology. The topography code describes the site of origin of the neoplasms and uses the same 3-character and 4-character categories as ICD-10 for malignant neoplasms (C00–C80); this allows greater specificity for coding sites of non-malignant neoplasms than is possible in ICD-10. The morphology code describes the cell type of the tumor and its biologic activity, in other words, the characteristics of the tumor itself.

ICD-O consists of five main sections. The numerical lists and alphabetic index are described in detail below.

1. **Instructions for use** This section should be studied carefully. It includes instructions for use and rules for implementation in tumor (cancer) registries and pathology laboratories.
2. **Topography – Numerical List** See following discussion.
3. **Morphology – Numerical List** See following discussion.
4. **Alphabetic Index** See following discussion.
5. **Differences in morphology codes between second and third editions** This section consists of a list of terms now considered malignant, a list of all new morphology code numbers and a list of all terms and synonyms added to existing code definitions.

### 3.1 Abbreviations

The following abbreviations are used throughout:

M – Morphology

NOS – Not Otherwise Specified (see section 3.10 for discussion of this term)

ICD-O – International Classification of Diseases for Oncology (third edition)

### 3.2 American and British spelling

In order to avoid repetitions caused by differences in spelling, the American spelling of words has been used, for example “leukemia” and “tumor” rather than “leukaemia” and “tumour”. These examples do not present a serious problem in alphabetization. However, when the differences in spelling, such as “esophagus” and “oesophagus”, result in an appreciable separation of the two forms

in the alphabetic index, the reader seeking the British spelling under the letter “O” is referred to the American spelling by the entry, “Oesophagus (see Esophagus)”.

### 3.3 Topography – numerical list

The topography section has been adapted from the malignant neoplasm section of Chapter II of ICD-10. These topography terms have four-character codes that run from C00.0 to C80.9. A decimal point (.) separates subdivisions of the three-character categories (Table 7).

Table 7. **Structure of topography code**

C \_\_\_\_ . \_\_\_\_  
           site   subsite

Example    C50.2  
                   ↑   ↑  
                   Breast, upper inner quadrant

### 3.4 Morphology – numerical list

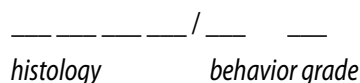
The morphology section of ICD-O, first and second editions, has been revised. New terms have been added and the non-Hodgkin lymphoma and leukemia sections have been revised on the basis of the WHO Classification of Hematopoietic and Lymphoid Diseases (9, 24, 25). Further updates come from the WHO Classification of the Digestive System (11), and of the Nervous system (10). The numerical list displays the structure of the coded morphology nomenclature and constitutes the primary point of reference for retrieval or decoding.

In revising the morphology section, every effort has been made to include new terms that have appeared in the recent literature. In several instances the terms for neoplasms from more than one classification scheme have been included, for example malignant lymphomas (959 through 971). It should be stressed that ICD-O is a coded nomenclature and not a classification scheme for neoplasms; the listing of terms from different classifications does not represent endorsement of any particular one.

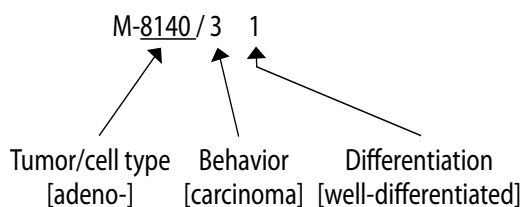


Morphology terms have five-digit codes ranging from 8000/0 to 9992/3. The first four digits indicate the specific histologic term (Table 8). The fifth digit, after the slash or stroke (/), is a behavior code, which indicates whether a tumor is malignant, benign, in situ, or uncertain whether malignant or benign (see section 4.3.3).

Table 8. **Structure of a morphology code**



Example: *well-differentiated adenocarcinoma*



A separate one-digit code for histologic grading or differentiation is provided (see Grading and Differentiation, section 4.3.4). For a lymphoma or leukemia, this element of the code is used to identify T-, B-, Null-, and NK-cell origin.

A complete ICD-O code thus requires 10 digits or characters to identify the topographic site (4 characters), morphologic type (4 digits), behavior (1 digit), and grade or differentiation of a neoplasm or its equivalent in leukemias and lymphomas (1 digit). Table 9 provides an example.

Table 9. **Structure of a complete code**

<b>Diagnostic term:</b>	
Poorly differentiated squamous cell carcinoma, upper lobe of lung	
<b>C34.1</b>	<b>8070/33</b>

### 3.5 Format of ICD-O terms in numerical list

Each topographic and morphologic term appears only once in the numerical list, as the examples in Table 10 demonstrate. The first listed term, printed

Table 10. **Examples of numerical list format**

Code	Term
<b>C07.9</b>	<b>Parotid gland</b> Parotid, NOS Stensen duct Parotid gland duct
<b>8290/3</b>	<b>Oxyphilic adenocarcinoma</b> Oncocytic adenocarcinoma Oncocytic carcinoma Hurthle cell carcinoma (C73.9) Hurthle cell adenocarcinoma (C73.9) Follicular carcinoma, oxyphilic cell (C73.9)

in bold type under a particular code, is the preferred term.

In this example, “parotid gland” would describe all cases coded to C07.9. The bold type indicates that this is the preferred (first) term. The synonym, “parotid, NOS”, is indented under “Parotid gland”. The non-indented terms, “Stensen duct” and “parotid gland duct”, are called equivalent or related terms. They are not synonyms of the preferred term (parotid gland) but are listed under the same code number because they are topographic subdivisions of the term listed first and are not sufficiently different to have their own codes. In the alphabetic index all these terms are given the code C07.9. Similarly, for morphology, “oxyphilic adenocarcinoma” would describe all morphologies coded to 8290/3. “Oncocytic carcinoma” and “oncocytic adenocarcinoma” are other names (synonyms) for “oxyphilic adenocarcinoma”, but “Hurthle cell carcinoma”, “Hurthle cell adenocarcinoma”, and “follicular carcinoma, oxyphilic cell” (equivalent or related terms) are other types of carcinomas involving the oxyphilic cell.

### 3.6 Alphabetic index

The alphabetic index is used to code both topography (anatomical sites) and morphology (histologic terms). The index also includes selected tumor-like lesions and conditions. Topography codes are identified by the letter C, the first character of codes in Chapter II of ICD-10. The terms are listed under both the noun and the adjective. For example, basophil adenocarcinoma is listed under B for “basophil” and under A for “adenocarcinoma, basophil”.

### 3.7 Format and use of alphabetic index

Table 11 shows the first column of terms in the alphabetic index. Any word that appears as part of three or more terms is in bold type (such as

Table 11. **First column of alphabetic index**

<b>A</b>	
<b>Abdomen</b>	
C76.2	NOS
C47.4	autonomic nervous system
C49.4	connective tissue
C49.4	muscle
C47.4	peripheral nerve
C44.5	skin
C49.4	subcutaneous tissue
<b>Abdominal</b>	
C49.4	aorta
C15.2	esophagus
C77.2	lymph node
C49.4	vena cava
8822/1	Abdominal desmoid
8822/1	Abdominal fibromatosis
<b>Abdominal wall</b>	
C76.2	NOS
C44.5	NOS (carcinoma, melanoma, nevus)
C49.4	NOS (sarcoma, lipoma)
C49.4	adipose tissue
C47.4	autonomic nervous system
C49.4	connective tissue
C49.4	fatty tissue
C49.4	fibrous tissue
C49.4	muscle
C47.4	peripheral nerve
C49.4	skeletal muscle
C44.5	skin
C49.4	soft tissue
C49.4	subcutaneous tissue
C72.5	Abducens nerve
<b>Abnormal</b>	
9871/3	marrow eosinophils, acute myeloid leukemia with ( <i>includes all variants</i> )
9871/3	marrow eosinophils, acute myelomonocytic leukemia with ( <i>includes all variants</i> )
9898/1	myelopoiesis, transient
9867/3	Abnormalities, myeloid and lymphoid neoplasms with FGFR1
8075/3	Acantholytic squamous cell carcinoma

“Abdomen”, “Abdominal”, and “Abdominal wall”), and the terms that include this word are indented under it. Topographic (C) and morphologic terms (M) are not mixed under a single heading; there is always a space before and after each group.

The first lead term is “Abdomen”. Since there are more than three modifying terms, Abdomen is in bold type. The “NOS” term is always listed first under a heading in the index (rather than in alphabetic order under N).

A space separates the “Abdomen” group and the next two terms containing the word “abdominal”. Since there are only two *morphologic* terms beginning with “abdominal”, they do not need a heading; however the following four *topography* terms do have a bold heading “Abdominal”.

In the alphabetic index, a vertical space means:

1. a change from topographic to morphologic term(s) or vice versa
2. the end of a group

### 3.8 Tumor-like lesions and conditions

At the bottom of the column in Table 11, the alphabetic index also includes certain tumor-like lesions and conditions in their appropriate alphabetic order. These could be confused with neoplasms: for example, they end in “oma” or are premalignant conditions. No ICD-O morphology code is given, only seven dashes (-----), because these conditions are not considered to be neoplasms. Instead, there is a note in parentheses (*see SNOMED*) to refer the reader to the *Systematized Nomenclature of Medicine* (2, 3).

In previous editions of ICD-O, a SNOMED code was provided. However, because at least two editions of SNOMED are in current use and the codes differ slightly for these non-neoplastic lesions and conditions, specific SNOMED codes were omitted from ICD-O, third edition.

### 3.9 Lymphoma and leukemia listings

Lymphomas and leukemias are exceptions to the rule of listing conditions under all parts of the terms. The number of permutations and combinations in leukemia and lymphoma terms is such that the index

would have been too long. There is only one list for “lymphoma, malignant” and one for “leukemia”.

### 3.10 Meaning of “NOS” (not otherwise specified) and how it is used

“NOS” is printed after topographic and morphologic terms that appear elsewhere in ICD-O with an additional modifying word or phrase. In the alphabetic index, “NOS” is listed first, followed by the alphabetic listing of modifying words. Use the code for a term followed by “NOS” when:

1. a topographic or morphologic term is not modified
2. a topographic or morphologic term has an adjective that does not appear elsewhere
3. a term is used in a general sense

For example, Table 12 shows that in the alphabetic index “adenocarcinoma, NOS” is followed by a long list of adjectival descriptors, each with its specific code.

If the diagnosis is adenocarcinoma, the correct code is 8140/3 “adenocarcinoma, NOS”. If a diagnostic phrase such as “atypical adenocarcinoma” is

Table 12. **Example of NOS code placement**

Code	Term
	<b>Adenocarcinoma (see also carcinoma)</b>
8140/3	NOS
8140/6	NOS, metastatic
8280/3	acidophil (C75.1)
8550/3	acinar
8550/3	acinic cell
8370/3	adrenal cortical (C74.0)
8251/3	alveolar (C34._)
8215/3	anal ducts (C21.1)
8215/3	anal glands (C21.1)
8244/3	and carcinoid, combined
8244/3	and carcinoid, combined/mixed
8560/3	and epidermoid carcinoma, mixed
8560/3	and squamous cell carcinoma, mixed
8401/3	apocrine
8147/3	basal cell (C07._, C08._)
8300/3	basophil (C75.1)
8160/3	bile duct (C22.1, C24.0)
8250/3	bronchiolar (C34.1)
8250/3	bronchiolo-alveolar, NOS (C34._)
8420/3	ceruminous (C44.2)
8270/3	chromophobe (C75.1)

used, the code is also 8140/3 because the adjective (atypical) does not appear in the list of terms modifying “adenocarcinoma”. Thus, “NOS” is printed in both the numerical lists and the alphabetic index to indicate to the coder and to the decoder that other modifiers of the term are listed elsewhere.

In a few instances, “NOS” is also used to indicate that a particular term is used in a general sense. For example, “NOS” is printed after “endocrine gland” in “C75.9 endocrine gland, NOS” to indicate that other specific endocrine glands such as “pineal gland” and “pituitary gland” are also listed with their specific codes.

### 3.11 Meaning of [OBS] (obsolete) and how it is used

The [obs] descriptor is intended to discourage the use of such a term for a new diagnosis when better diagnostic terms are available. If a term marked [obs] is diagnosed, it may certainly be coded, although it is likely that a more current term is available. If the [obs] term is a reportable malignancy (typically /2 and /3 behavior codes), DO it must be included in the registry even though the terminology is out of date. Furthermore, [obs] serves as a reference when such a diagnosis is noted during research using historical data. Some terms are older names for neoplasms that have been more specifically described, for example argentaffinoma [obs] which is now described as carcinoid tumor or grade 1 neuroendocrine tumor with additional codes for several variants. Others are truly archaic, such as lymphosarcoma (first described in the 1890s, although the term is still used in veterinary medicine). In many cases, obsolete terms that had specific codes in ICD-O-2 have been moved to the ‘Not Otherwise Specified’ category for the disease.

### 3.12 The hematologic malignancies

Classifications for all neoplasms have been reviewed and updated in this third edition of ICD-O, but the most extensive revision concerned hematologic malignancies. Indeed, the need to code new diagnoses in hematopathology was among the most urgent imperatives for a new edition.

Over the past 50 years many classifications of leukemia and lymphoma have been proposed. Some of these had a major impact on clinical practice

while others are now largely forgotten. For most of this period, however, the distinction between lymphoma and leukemia has been regarded as of fundamental importance and classifications have tended to evolve separately.

Most lymphoma classifications can be grouped into two major categories. Tumors may be subdivided according to purely morphologic characteristics such as cell size and shape and the pattern of tumor growth within the lymph node or other tissue. This is the approach used in the Rappaport classification, first published in 1955, which was a landmark in the study of lymphomas and predated by a decade significant understanding of the functions of the normal lymphocytes. In contrast, the Kiel classification and the Lukes and Collins classification were based on the ideas that the cells in a malignant lymphoma have undergone maturational arrest and that tumors could be classified by comparison with the normal stages of lymphocyte differentiation. In the USA, the National Cancer Institute's Working Formulation was an attempt to provide a tool for converting diagnostic data into a common format for comparative purposes. In practice, the Working Formulation became a primary classification based, like the Rappaport classification, mainly on morphologic characteristics.

A grading system was used in most lymphoma classifications to simplify the numerous tumor types into a few categories, primarily for clinical use. It is important to recognize, however, that grades were not strictly comparable between different systems of classification. In the Kiel classification, high and low grade referred to the size of cells in a tumor. Grades used in the Working Formulation were derived from prognostic data collected in the course of the original study that gave rise to the classification; in clinical terms, high grade came to mean an aggressive tumor potentially curable by chemotherapy, while low-grade lymphomas were more indolent but often incurable.

The French–American–British (FAB) (7) system provided a parallel, but distinct, system for the classification of lymphoid and myeloid leukemias and myelodysplasia based on traditionally stained specimens.

In the early 1990s, it was becoming apparent that there were many problems with the existing classification systems for leukemia and lymphoma. The introduction of immunophenotypic and molecular biological techniques had shown that individual categories were, in fact, heterogeneous. It was evident that the use of lymphoma grades as the

basis for clinical trials or epidemiological studies was potentially highly misleading. As definitions became clearer, it was increasingly obvious that the distinction between lymphoid leukemias and lymphomas was largely artificial; it reflected patterns of spread in the individual patient rather than basic cellular or clinical differences. The distinction between Hodgkin disease and non-Hodgkin lymphoma was a cornerstone of lymphoma classification. However, various investigations showed that the tumor cells in Hodgkin disease are derived from germinal center B-cells and that Hodgkin disease should therefore be regarded as a distinctive form of B-cell lymphoma rather than as a completely separate group of disorders. Cytogenetic studies revealed the importance of chromosomal translocations with dysregulation of individual genes in the pathogenesis and clinical behavior of several types of leukemia and lymphoma, although achieving a complete understanding of tumor pathogenesis is clearly going to be a lengthy process.

These developments were the basis of the Revised European–American Lymphoma (REAL) classification published in 1994 (6). Although many of the terms used are similar to those used in the Kiel classification, the underlying concepts are different. In the REAL classification, definitions of clinico-pathological entities are based on a combination of morphology, immunophenotype, genetic abnormalities, and clinical features. Despite the vast number of possible combinations of these variables, there are in fact relatively few disease entities, and more than 90% of lymphoid malignancies can be classified using this approach. The WHO classification of hematological malignancies (24, 25) is based on the same approach and the section on lymphoproliferative disorders is broadly similar. The approach to subclassification of acute myeloid leukemia (AML) recognizes the central importance of cytogenetic abnormalities and the distinction between “de novo” and myelodysplasia-associated AML.

The third edition of the WHO classification (26) cannot be regarded as definitive, but it provides a sound basis for future developments. Many of the major categories, such as diffuse large B-cell lymphoma, are clearly heterogeneous in terms of clinical features and response to treatment. In the future these will be further subdivided according to cellular and molecular criteria, but at present there is no consensus as to how this should be done. It is likely that the differences in the hematologic malignancy section of the next edition of

ICD-O will be every bit as great as the differences between the second and third editions.

The fourth edition of the *WHO Classification of Tumours of Haematopoietic and Lymphoid Tissues* (9) (Table 13) was published in 2008 and includes approximately thirty new disease entities, many of which are distinguished by molecular or cytogenetic criteria. It is included in this updated publication of ICD-O, third edition, because the additional terms and codes have been incorporated into the morphology numeric list and the index.

Table 13. **WHO classification of hematopoietic and lymphoid neoplasms with ICD-O codes – updated (fourth edition, 2008) (9)**

ICD-O-3	WHO Preferred Term
<b>Myeloproliferative Neoplasms</b>	
9964/3	Chronic eosinophilic leukemia, NOS
9875/3	Chronic myelogenous leukemia, BCR-ABL1 positive
9963/3	Chronic neutrophilic leukemia
9740/1	Cutaneous mastocytoma
9962/3	Essential thrombocythemia
9740/1	Extracutaneous mastocytoma
9742/3	Mast cell leukemia
9740/3	Mast cell sarcoma
9975/3	Myeloproliferative neoplasm unclassifiable
9950/3	Polycythemia vera
9961/3	Primary myelofibrosis
9740/1	Solitary mastocytoma of skin
9741/3	Systemic mastocytosis
<b>Myeloid and Lymphoid Neoplasms with Eosinophilia and Abnormalities of PDGFRA, PDGFRB or FGFR1</b>	
9967/3	Myeloid and lymphoid neoplasms with FGFR1 abnormalities
9965/3	Myeloid and lymphoid neoplasms with PDGFRA rearrangement
9966/3	Myeloid neoplasms with PDGFRB rearrangement
<b>Myelodysplastic/Myeloproliferative Neoplasms</b>	
9876/3	Atypical chronic myeloid leukemia, BCR-ABL1 negative
9945/3	Chronic myelomonocytic leukemia
9946/3	Juvenile myelomonocytic leukemia
9975/3	Myelodysplastic/myeloproliferative neoplasm, unclassifiable
9982/3	Refractory anemia with ring sideroblasts
<b>Myelodysplastic Syndromes</b>	
9986/3	Myelodysplastic syndrome associated with isolated del(5q)
9989/3	Myelodysplastic syndrome, unclassifiable
9980/3	Refractory anemia
9983/3	Refractory anemia with excess blasts
9982/3	Refractory anemia with ring sideroblasts

ICD-O-3	WHO Preferred Term
9985/3	Refractory cytopenia of childhood/Childhood myelodysplastic syndrome
9985/3	Refractory cytopenia with multilineage dysplasia
9991/3	Refractory neutropenia
9992/3	Refractory thrombocytopenia
<b>Acute Myeloid Leukemia (AML) and Related Precursor Neoplasms</b>	
<b>Acute myeloid leukemias (AML) with recurrent genetic abnormalities</b>	
9911/3	AML (megakaryoblastic) with t(1,22)(p13;q13); RBM15-MKL1
9871/3	AML with inv(16)(p13.1q22) or t(16,16)(p13.1;q22); CBFβ-MYH11
9869/3	AML with inv(3)(q21;q26.2) or t(3,3)(q21;q26.2); RPN1-EVI1
9896/3	AML with t(8;21)t(q22;q22); RUNX1-RUNX1T1
9897/3	AML with t(9,11)(p22;q23); MLLT3-MLL
9866/3	Acute promyelocytic leukemia (AML with t(15,17)(q22;q12), PML/RARA
9865/3	AML with t(6,9)(p23;q34) DEK-NUP214
<b>AML with myelodysplasia-related changes</b>	
<b>Therapy-related myeloid neoplasms</b>	
<b>Acute myeloid leukemia, NOS</b>	
9891/3	Acute monoblastic and monocytic leukemia
9872/3	Acute myeloid leukemia with minimal differentiation
9873/3	Acute myeloid leukemia without maturation
9874/3	Acute myeloblastic leukemia with maturation
9867/3	Acute myelomonocytic leukemia
9840/3	Acute erythroid leukemia
9910/3	Acute megakaryoblastic leukemia
9870/3	Acute basophilic leukemia
9931/3	Acute panmyelosis with myelofibrosis
9930/3	Myeloid sarcoma
<b>Myeloid proliferations related to Down syndrome</b>	
9898/1	Transient abnormal myelopoiesis
9898/3	Myeloid leukemia associated with Down syndrome
9727/3	<b>Blastic plasmacytoid dendritic cell neoplasm</b>
<b>Acute Leukemia of Ambiguous Lineage</b>	
9801/3	Acute undifferentiated leukemia
9807/3	Mixed phenotype acute leukemia with t(v;11q23); MLL rearranged
9808/3	Mixed phenotype acute leukemia, B/myeloid, NOS
9809/3	Mixed phenotype acute leukemia, T/myeloid, NOS
9806/3	Mixed phenotype acute leukemia with t(9,22)(q34;q11.2); BCR-ABL1
No Code	Natural killer (NK) cell lymphoblastic leukemia/lymphoma

ICD-O-3	WHO Preferred Term
<b>Precursor Lymphoid Neoplasms</b>	
9815/3	B lymphoblastic leukemia/lymphoma with hyperdiploidy
9816/3	B lymphoblastic leukemia/lymphoma with hypodiploidy (hypodiploid ALL)
No Code	B lymphoblastic leukemia/lymphoma with recurrent genetic abnormalities
9818/3	B lymphoblastic leukemia/lymphoma with t(1,19)(q23;p13.3); E2A-PBX1 (TCF3-PBX1)
9814/3	B lymphoblastic leukemia/lymphoma with t(12,21)(p13;q22); TEL-AML1 (ETV6-RUNX1)
9817/3	B lymphoblastic leukemia/lymphoma with t(5,14)(q31;q32); IL3-IGH
9812/3	B lymphoblastic leukemia/lymphoma with t(9,22)(q34;q11.2); BCR-ABL1
9813/3	B lymphoblastic leukemia/lymphoma with t(v;11q23); MLL rearranged
9811/3	B lymphoblastic leukemia/lymphoma, NOS
9837/3	T lymphoblastic leukemia/lymphoma
<b>Mature B-cell Neoplasms</b>	
9737/3	ALK positive large B-cell lymphoma
9680/3	B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and Burkitt lymphoma
9596/3	B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma
9833/3	B-cell prolymphocytic leukemia
9687/3	Burkitt lymphoma
9823/3	Chronic lymphocytic leukemia/small lymphocytic lymphoma
9680/3	Diffuse large B-cell lymphoma (DLBCL), NOS
9699/3	Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue (MALT lymphoma)
9734/3	Extrasosseous plasmacytoma
9690/3	Follicular lymphoma
9940/3	Hairy cell leukemia
9762/3	Heavy chain diseases (alpha, gamma, mu)
9712/3	Intravascular large B-cell lymphoma
9738/3	Large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease
9766/1	Lymphomatoid granulomatosis
9671/3	Lymphoplasmacytic lymphoma
9673/3	Mantle cell lymphoma
9699/3	Nodal marginal zone lymphoma
9591/3	Non-Hodgkin lymphoma, NOS; Splenic B-cell lymphoma/leukemia, unclassifiable
9732/3	Plasma cell myeloma
9735/3	Plasmablastic lymphoma
9597/3	Primary cutaneous follicle center lymphoma
9678/3	Primary effusion lymphoma
9679/3	Primary mediastinal (thymic) large B-cell lymphoma
9731/3	Solitary plasmacytoma of bone
9689/3	Splenic B-cell marginal zone lymphoma
9688/3	T-cell/histiocyte rich large B-cell lymphoma
9761/3	Waldenstrom macroglobulinemia

ICD-O-3	WHO Preferred Term
<b>Mature T-Cell and NK-Cell Neoplasms</b>	
9827/3	Adult T-cell leukemia/lymphoma (HTLV-1 positive)
9948/3	Aggressive NK-cell leukemia
9702/3	Anaplastic large cell lymphoma, ALK negative
9714/3	Anaplastic large cell lymphoma, ALK positive
9705/3	Angioimmunoblastic T-cell lymphoma
9831/3	Chronic lymphoproliferative disorder of NK-cells
9717/3	Enteropathy-associated T-cell lymphoma
9719/3	Extranodal NK-/T-cell lymphoma, nasal type
9716/3	Hepatosplenic T-cell lymphoma
9725/3	Hydroa vacciniforme-like lymphoma
9718/1	Lymphomatoid papulosis
9700/3	Mycosis fungoides
9702/3	Peripheral T-cell lymphoma, NOS
9718/3	Primary cutaneous anaplastic large cell lymphoma
9709/3	Primary cutaneous T-cell lymphoma
9726/3	Primary cutaneous gamma-delta T-cell lymphoma
9701/3	Sezary syndrome
9708/3	Subcutaneous panniculitis-like T-cell lymphoma
9724/3	Systemic EBV positive T-cell lymphoproliferative disease of childhood
9831/3	T-cell large granular lymphocytic leukemia
9834/3	T-cell prolymphocytic leukemia
<b>Hodgkin Lymphoma</b>	
9650/3	Classical Hodgkin lymphoma
9653/3	Lymphocyte-depleted classical Hodgkin lymphoma
9651/3	Lymphocyte-rich classical Hodgkin lymphoma
9652/3	Mixed cellularity classical Hodgkin lymphoma
9659/3	Nodular lymphocyte predominant Hodgkin lymphoma
9663/3	Nodular sclerosis classical Hodgkin lymphoma
<b>Histiocytic and Dendritic Cell Neoplasms</b>	
No Code	Disseminated juvenile xanthogranuloma
9759/3	Fibroblastic reticular cell tumor
9758/3	Follicular dendritic cell sarcoma
9755/3	Histiocytic sarcoma
9657/3	Indeterminate dendritic cell tumor
9757/3	Interdigitating dendritic cell tumor
9751/3	Langerhans cell histiocytosis
9756/3	Langerhans cell sarcoma
<b>Post-Transplant Lymphoproliferative Disorders (PTLD)</b>	
*	Classical Hodgkin lymphoma type PTLD
9971/1	Infectious mononucleosis-like PTLD
*	Monomorphic PTLD (B- and T/NK-cell types)
9971/1	Plasmacytic hyperplasia
9971/3	Polymorphic PTLD
9971/3	Post-transplant lymphoproliferative disorder

\* These lesions are classified according to the leukemia or lymphoma to which they correspond, and are assigned the respective ICD-O morphology code.

## 3.13 Using the lymphoma and leukemia sections of ICD-O

### 3.13.1 Use of synonyms

In the second edition of ICD-O, cases could be coded using terms from any of the current classifications, as well as a number of archaic terms. This made comparison of datasets very difficult, especially where terms from multiple classifications were used in the same dataset. This third edition incorporates terms from the WHO classification as preferred terms for hematologic malignancies, but terms from older systems are retained to permit universal coding and analysis of historical data. In some cases a synonym may not be an exact equivalent of the preferred (WHO) term, but in the judgement of experts in this field the majority of cases would lie within the category concerned.

### 3.13.2 Compatibility with ICD-10

In order to ensure compatibility with ICD-10, there are a number of ways in which the third edition of ICD-O differs from the structure of the WHO classification of hematologic malignancies. Separate codes have been allocated to B-cell chronic lymphocytic leukemia and B-cell small lymphocytic lymphoma. These are now recognized to be exactly the same entity, and for presentation of data these categories may therefore be combined. The same argument applies to lymphoblastic lymphoma and acute lymphoblastic leukemia, which are now regarded as the same disease but for which separate codes are provided.

### 3.13.3 Immunophenotypic data

The use of cell marker studies has transformed hematopathology and is a major element in achieving a high standard of diagnostic accuracy. In the WHO classification, the lineage of the tumor is almost always implicit in the diagnostic term used. For example, a follicular lymphoma is by definition a B-cell malignancy. The only instance where this does not apply is lymphoblastic leukemia and lymphoblastic lymphoma, for which the lineage (T-cell or B-cell) must be specified. This was not the case in the second edition of ICD-O, where many of the terms were ambiguous with respect to cell lineage. In the third edition, the cell lineage is implicit in the four-digit morphology code, and

an additional (6th) digit is not required. However, registries may wish to retain the additional digit to identify cases in which the diagnosis is supported by immunophenotypic data.

### 3.13.4 Cytogenetic data

Cytogenetics and molecular biological data are now of key – and increasing – importance in the diagnosis of many types of hematologic malignancy. In this edition of ICD-O, an important change has been the introduction of subcategories of acute myeloid leukemia described according to cytogenetic abnormalities. Where these abnormalities are included in a laboratory report, they take precedence in classification over other data such as the FAB morphology type.

## 4. Coding guidelines for topography and morphology

### 4.1 Summary of principal rules for using ICD-O, third edition

See Table 14 for corresponding numbers in ICD-O, second edition.

**RULE A. *Topographic regions and ill-defined sites:*** If the diagnosis does not specify the tissue of origin, code the appropriate tissues suggested in the alphabetic index for each ill-defined site in preference to the “NOS” category. Ill-defined sites, such as “arm”, have several component tissues. For example, “squamous cell carcinoma of the arm” should be coded to C44.6 (skin of arm) rather than to C76.4 (arm, NOS). See Coding Guidelines, section 4.2.4. There are a few exceptions to this, such as chin and forehead, because these regions are predominantly composed of skin, and the NOS category was therefore assigned to skin.

**RULE B. *Prefixes:*** If a topographic site is modified by a prefix such as peri-, para-, or the like which is not specifically listed in ICD-O, code to the appropriate ill-defined subcategory C76 (ill-defined site), unless the type of tumor indicates origin from a particular tissue. This general rule also applies to imprecise phrases such as “area of” or “region of”. See Coding Guidelines, section 4.2.5.

**RULE C. *Tumors involving more than one topographic category or subcategory:*** Use subcategory “.8” when a tumor overlaps the boundaries

Table 14. **ICD-O, third edition, rules and their corresponding numbers in ICD-O, second edition**

Subject	Third edition	Second edition*
Topographic regions and ill-defined sites	A	2
Prefixes	B	3
More than one topographic category or subcategory	C	4
Topography codes for lymphomas	D	12
Topography code for leukemias	E	13
Behavior code	F	5
Grading or differentiation	G	6
Site-associated morphology	H	8, 9
Compound morphology diagnoses	J	10
Coding multiple morphology terms	K	11

\* Notes: Second edition rule 1 described the structure of the 10-digit code.

Second edition rule 7 described the differences between the terms “cancer” and “carcinoma”.

Second edition rule 14 described the issues in coding multiple neoplasms.

There is no Rule I in the third edition to avoid possible confusion with a Rule 1.

**of two or more categories or subcategories and its point of origin cannot be determined.** (See Coding Guidelines, section 4.2.6, and Note at the beginning of Topography Numeric List.) Because more categories have been allotted to neoplasms in ICD-10 than in ICD-9, some previous three-digit categories have been replaced by two three-character categories. See Table 17 in Coding Guidelines, section 4.2.6, for a list of these .8 categories.

**RULE D. Topography codes for lymphomas.** **If the site of origin of the lymphoma is in the lymph nodes, code to C77.\_.** **If a lymphoma involves multiple lymph node regions, code to C77.8 (lymph nodes of multiple regions).** **Code extranodal lymphomas to the site of origin, which may not be the site of the biopsy. If no site is indicated for a lymphoma and it is suspected to be extranodal, code to C80.9 (unknown primary site).** See Coding Guidelines, section 4.2.7.

**RULE E. Topography code for leukemias:** **Code all leukemias except myeloid sarcoma (9930/3) to C42.1 (bone marrow).** See Coding Guidelines, section 4.2.8.

**RULE F. Behavior code in morphology:** **Use the appropriate 5th digit behavior code even if the exact term is not listed in ICD-O.** The use of the 5th digit behavior code is explained in the Coding Guidelines, section 4.3.2, and in Table 20, section 4.3.3 (Matrix). The appropriate 5th digit code should be used even if the exact term is not listed in ICD-O; for example, “benign chordoma” as a diagnosis should be coded 9370/0. If the pathologist states that the behavior differs from the usual behavior as given in ICD-O, code as the pathologist indicates.

**RULE G. Grading or differentiation code:** **Assign the highest grade or differentiation code described in the diagnostic statement.** The use of the 6th digit for grading or differentiation of solid tumors is explained in the Coding Guidelines, section 4.3.4 and in Table 21, section 4.3.4. If a diagnosis indicates two different degrees of grade or differentiation (such as “well and poorly differentiated” or “grades II–III”), code to the higher grade.

This 6th digit may also be used for identifying the cell origin for lymphomas and leukemias (Table 22, section 4.3.4). In these lymphatic and hematopoietic diseases, T-cell (code 5), B-cell (code 6), Null cell (code 7), and NK cell (code 8) take priority over grade codes 1 to 4.

**RULE H. Site-associated morphology terms:** **Use the topography code provided when a topographic site is not stated in the diagnosis. This topography code should be disregarded if the tumor is known to arise at another site.** The appropriate site-specific codes are listed in parentheses after morphology terms for neoplasms that usually occur in the same site or tissue, for example “retinoblastoma” (C69.2). If no site is indicated in the diagnosis, use the suggested code.

If the site given differs from the site-specific code indicated for the morphologic type, use the appropriate code for the site given. This should be done only after thoroughly reviewing the case to ascertain that the neoplasm at the site mentioned is not a metastasis.

Only three-character codes are given for some sites, for example C44.\_ (skin), because the appropriate fourth-digit cannot be assigned in advance. See Coding Guidelines, section 4.3.5.

Certain neoplasms have names that could be interpreted as implying a topographic location (pseudo-topographic morphology terms), but these entities should not necessarily be coded to that site. For example, bile duct carcinoma is a



tumor frequently arising in intrahepatic bile duct of liver (C22.1). See Coding Guidelines, section 4.3.5.

**RULE J. Compound morphology diagnoses: Change the order of word roots in a compound term if the term is not listed in ICD-O.** Not all forms of compound words are listed. For example, “myxofibrosarcoma” is not in ICD-O but “fibromyxosarcoma” is. Check various permutations of the word roots if the first term is not found. See Coding Guidelines, section 4.3.7.

**RULE K. Coding multiple morphology terms: When no single code includes all diagnostic terms, use the numerically higher code number if the diagnosis of a single tumor includes two modifying adjectives with different code numbers.** If a term has two or more modifying adjectives with different code numbers, code to the one with the highest code number, as it is usually more specific. See Coding Guidelines, section 4.3.8.

## 4.2 Topography

### 4.2.1 Introduction

The topography code indicates the site of origin of a neoplasm; in other words, where the tumor arose. No changes or additions were made to the topography codes in the third edition of ICD-O. Topography codes or rubrics C00–C80 are based on the malignant neoplasm section of Chapter II of ICD-10, as noted in the section on differences between ICD-O and ICD-10 (section 2). All neoplasms, whether malignant, benign, in situ, or uncertain whether benign or malignant, are coded with the same set of topography codes in ICD-O.

### 4.2.2 Adjectival forms

The topographic site of a neoplasm may be described by using a noun or its related adjective, for example “glioma of pons” or “pontine glioma”. In general, noun forms appear in the numerical list and alphabetic index of ICD-O; for example, “pons” is listed but “pontine” is not. Only a few of the commonly encountered adjectives, such as “uterine” and “gastric”, have been listed in ICD-O for the convenience of coders. When there is doubt, the coder should consult a medical dictionary to determine the correct noun.

### 4.2.3 Special topography codes

#### Divisions of the esophagus

Because two incompatible systems are widely used to subdivide the esophagus, both are included in ICD-O and ICD-10 (Table 15). The terms cervical, thoracic, and abdominal are radiographic and intraoperative descriptors; upper, middle, and lower third are endoscopic and clinical descriptors.

Table 15. Code structure for esophagus

Code	Term
<b>C15</b>	<b>ESOPHAGUS</b>
<b>C15.0</b>	<b>Cervical esophagus</b>
<b>C15.1</b>	<b>Thoracic esophagus</b>
<b>C15.2</b>	<b>Abdominal esophagus</b>
<b>C15.3</b>	<b>Upper third of esophagus</b> Proximal third of esophagus
<b>C15.4</b>	<b>Middle third of esophagus</b>
<b>C15.5</b>	<b>Lower third of esophagus</b> Distal third of esophagus
<b>C15.8</b>	<b>Overlapping lesion of esophagus</b> <i>(See note at the beginning of Topography Numeric List)</i>
<b>C15.9</b>	<b>Esophagus, NOS</b>

#### Branchial cleft and Meckel diverticulum as sites of neoplasms

Both “branchial cleft” and “Meckel diverticulum” are congenital abnormalities and as such are coded to categories Q18.0 and Q43.0 respectively in ICD-10. However, these anomalies create tissues in which neoplasms can arise. The codes C10.4, branchial cleft, and C17.3, Meckel diverticulum, are included in the topography section in ICD-O. The phrase “site of neoplasm” appears in parentheses after each term to indicate that they are to be used only when they are the site of origin of a neoplasm. ICD-O topography codes should not be used for these congenital anomalies unless a neoplasm arises in them.

### 4.2.4 Topographic regions and ill-defined sites

**RULE A. If the diagnosis does not specify the tissue of origin, code the appropriate tissues suggested in the alphabetic index for each ill-defined site in preference to the “NOS” category.**

The coding of diagnoses referring to regions and ill-defined sites of the body presents problems. Most ill-defined sites are listed under C76 in

#### 4. Coding guidelines for topography and morphology

ICD-O but some, such as “arm”, have several component tissues (Table 16). The diagnostic statement may not indicate the tissue in which the tumor originated. For example, “arm” may refer to “skin of arm”, to various “soft tissues of the arm”, or even to the “bones of the arm”. “Arm, NOS”, meaning that nothing more specific is known about the primary site, is coded to C76.4. To facilitate coding of tumors of the arm, specific tissues are listed below the term “arm” in the alphabetic index.

Table 16. **Example of topographic regions in alphabetic index**

Code	Term
	<b>Arm</b>
C76.4	NOS
C44.6	NOS (carcinoma, melanoma, nevus)
C49.1	NOS (sarcoma, lipoma)
C49.1	adipose tissue
C47.1	autonomic nervous system
C40.0	bone
C49.1	connective tissue
C49.1	fatty tissue
C49.1	fibrous tissue
C77.3	lymph node
C49.1	muscle
C47.1	peripheral nerve
C49.1	skeletal muscle
C44.6	skin
C49.1	soft tissue
C49.1	subcutaneous tissue
C49.1	tendon
C49.1	tendon sheath

In the alphabetic index, examples of common benign or malignant neoplasms have been listed in parentheses and assigned to the specific tissue from which they usually arise. Carcinoma, melanoma, and nevus of the arm are coded to C44.6, the topography code that includes “skin of arm”. These parenthetical notes are intended to assist the coder and to indicate, for example, that various types of carcinomas of the arm, such as squamous cell carcinoma or epidermoid carcinoma, should be coded to C44.6 (skin of arm) rather than C76.4 (arm, NOS).

Similarly, sarcoma and lipoma are coded to C49.1, the topography code for various soft tissues of the arm. Most sarcomas, such as fibrosarcoma, liposarcoma, and angiosarcoma, usually originate in soft tissue.

An approach similar to that outlined for arm was followed in the alphabetic index for other ill-defined sites and regions of the body which are listed under topography code numbers C76. Some ill-defined sites such as chin, NOS and forehead, NOS are not assigned to C76 but to skin (C44).

Particular care is needed for bone tumors. Both osteosarcoma (*osteo* meaning bone) and chondrosarcoma (*chondro* meaning cartilage) usually arise in bone. “Bone of arm” is coded to C40.0, which designates “long bones of upper limb, scapula and associated joints”, and is the correct code number if the osteosarcoma or chondrosarcoma arises in one of the bones of the arm.

#### Peripheral nerves and connective tissues

Peripheral nerves (C47.\_) and connective tissues (C49.\_) include a variety of tissues (see the topography numerical list for the list of terms included). Not all of these terms are included in the alphabetic index for all regions of the body. For example, adipose tissue is included with connective tissue but is not listed for every ill-defined site.

#### 4.2.5 Prefixes

**RULE B. If a topographic site is modified by a prefix such as peri-, para-, or the like, which is not specifically listed in ICD-O, code to the appropriate ill-defined subcategory C76 (ill-defined site), unless the type of tumor indicates origin from a particular tissue.**

The prefixes peri-, para-, pre-, supra-, infra-, and others are often used with topographic sites and various organs of the body. A few topographic sites modified by such prefixes are listed in ICD-O and given specific code numbers. For example, “periadrenal tissue”, “peripancreatic tissue”, and “retrocecal tissue” are listed and given the code number C48.0 which is “retroperitoneum”. “Para-aortic lymph node” is listed in ICD-O and given the same code number, C77.2, as “aortic lymph node”. It is not possible to list all topographic sites that might be modified by these prefixes in ICD-O. In practice, use of such prefixes indicates that the topographic site is ill-defined. Coders should use the C76 rubric for other ill-defined sites not listed in ICD-O. This same rule applies to other imprecise designations such as “in the area of” or “in the region of” a specific topographic site.

### 4.2.6 Malignant neoplasm overlapping site boundaries

**RULE C. Use subcategory “.8” when a single tumor overlaps the boundaries of two or more categories or subcategories and its point of origin cannot be determined.**

Categories C00–C76 classify primary malignant neoplasms according to their organ or tissue of origin. Many three-character rubrics are further divided into named parts or subcategories of the organ in question. A single neoplasm that overlaps two or more contiguous sites within a three-character category and whose point of origin cannot be determined should be coded to the subcategory .8, “overlapping lesion”, unless the combination is specifically indexed elsewhere. “Overlapping” implies that the sites involved are contiguous (next to each other).

While numerically consecutive subcategories are frequently anatomically contiguous, this is not invariably so (for example bladder, C67). The coder may wish to consult anatomical texts to determine the topographic relationships. For example, “carcinoma of esophagus and stomach” is specifically indexed to C16.0 (cardia), while “carcinoma of the tip and ventral surface of the tongue” should be assigned to C02.8. On the other hand, “carcinoma of the tip of the tongue

extending to involve the ventral surface” should be coded to C02.1, as the point of origin, the tip, is known.

Sometimes a neoplasm may involve two or more sites represented by two or more three-character categories within certain systems. Table 17 lists the subcategories that overlap sites in body systems. For example, “carcinoma of the stomach and small intestine” should be assigned to C26.8, overlapping lesion of digestive system.

### 4.2.7 Topography codes for lymphomas

**RULE D. If the site of origin of the lymphoma is in the lymph nodes, code to C77.\_. If a lymphoma involves multiple lymph node regions, code to C77.8 (lymph nodes of multiple regions). Code extranodal lymphomas to the site of origin, which may not be the site of the biopsy. If no site is indicated for a lymphoma and it is suspected to be extranodal, code to C80.9 (unknown primary site).**

Lymphomas are considered to be systemic (generalized) diseases in contrast to solid tumors, such as breast or stomach cancer. The majority of lymphomas arise in lymph nodes (topography C77.\_) or lymphatic tissue, such as tonsils, spleen, Waldeyer ring, Peyer patches in the small intestine, or thymus; these are all called “nodal” lymphomas.

Lymphomas can also arise from lymphatic cells in organs, for example stomach or intestine. Lymphomas occurring in specific sites are called extranodal or extralymphatic. Lymphomas are therefore not assigned a site-specific topography code. Although the terms extranodal and extralymphatic are sometimes used interchangeably, extranodal means that the lymphoma does not arise in a lymph node but may arise in one of the lymphatic tissues mentioned above, while extralymphatic means the lymphoma arises in a non-lymphatic organ or tissue.

When referring to nodal or extranodal lymphomas, it is important to identify the primary site of the tumor, which may not be the site of the biopsy or the site of spread or metastasis. For example, diffuse large B-cell lymphoma can be either a nodal or a primary extranodal tumor. The biopsy may be of a lymph node, but the bulk of the primary disease may be in a primary extranodal organ. Staging information from imaging studies is the only reliable method of making this distinction but may not be readily available to cancer registries. If it is

Table 17. **Site codes for neoplasms that overlap sites in multiple three-character categories**

Code	Term
<b>C02.8</b>	<b>Overlapping lesion of tongue</b>
<b>C08.8</b>	Overlapping lesion of major salivary glands
<b>C14.8</b>	Overlapping lesion of lip, oral cavity and pharynx
<b>C21.8</b>	Overlapping lesion of rectum, anus and anal canal
<b>C24.8</b>	Overlapping lesion of biliary tract
<b>C26.8</b>	Overlapping lesion of digestive system
<b>C39.8</b>	Overlapping lesion of respiratory and intrathoracic
<b>C41.8</b>	Overlapping lesion of bones, joints and articular cartilage
<b>C49.8</b>	Overlapping lesion of connective, subcutaneous and other soft tissues
<b>C57.8</b>	Overlapping lesion of female genital organs
<b>C63.8</b>	Overlapping lesion of male genital organs
<b>C68.8</b>	Overlapping lesion of urinary organs
<b>C72.8</b>	Overlapping lesion of brain and central nervous system

clear that a specific lymph node was the primary site, this should be coded; if not, lymph node, NOS (C77.9) is appropriate. If it appears that the primary site is not lymph nodes, unknown primary site (C80.9) is the appropriate code. This distinction is important because extranodal lymphomas may have a better prognosis. (See the additional discussion about lymphomas in section 3.12.)

### 4.2.8 Topography code for leukemias

**RULE E. Code all leukemias except myeloid sarcoma (9930/3) to C42.1 (bone marrow).**

Myeloid sarcoma is a leukemic deposit in an organ or tissue and should be coded to the site of origin.

## 4.3 Morphology

### 4.3.1 Introduction

The morphology code records the type of cell that has become neoplastic and its biologic activity; in other words, it records the kind of tumor that has developed and how it behaves. There are three parts to a complete morphology code:

- 4 digits – Cell type (histology)
- 1 digit – Behavior
- 1 digit – Grade, differentiation or phenotype

In ICD-O morphology codes, a common root codes the cell type of a given tumor, while an additional digit codes the behavior. The grade, differentiation, or phenotype code provides supplementary information about the tumor.

### Cancer and carcinoma

The words “cancer” and “carcinoma” are often (incorrectly) used interchangeably, for example “squamous cell cancer” is used for “squamous cell carcinoma”. To code the former as the latter would be reasonable. However, “spindle cell cancer” could refer either to “spindle cell sarcoma” or to “spindle cell carcinoma”. In ICD-O, the word “cancer” is listed only once, as a synonym of the nonspecific term “malignant neoplasm”, 8000/3. Obviously, ICD-O cannot provide specific code numbers for all the instances in which the word “cancer” is used loosely and imprecisely as a part of a histologic diagnosis.

### 4.3.2 Behavior

The behavior of a tumor is the way it acts within the body. Pathologists use a variety of observations to determine the behavior of a tumor. Table 18 shows the spectrum of behaviors. A tumor can grow in place without the potential for spread (/0, benign); it can be malignant but still growing in place (/2, noninvasive or in situ); it can invade surrounding tissues (/3, malignant, primary site); or even disseminate from its point of origin and begin to grow at another site (/6, metastatic).

Table 18. **5th digit behavior code for neoplasms**

Code	
/0	Benign
/1	Uncertain whether benign or malignant
	Borderline malignancy
	Low malignant potential
	Uncertain malignant potential
/2	Carcinoma in situ
	Intraepithelial
	Noninfiltrating
	Noninvasive
/3	Malignant, primary site
/6*	Malignant, metastatic site
	Malignant, secondary site
/9*	Malignant, uncertain whether primary or metastatic site

\* Not used by cancer registries

Most cancer registries collect data only on malignant and in situ neoplasms, that is, /3 or /2 of the behavior code. Behavior codes /6, malignant, metastatic site, and /9, malignant, uncertain whether primary or metastatic site, are not generally used by cancer registries. For example, if a person has a carcinoma that has spread to the lung and the site of origin is unknown, the appropriate code is C80.9 (unknown primary site) 8010/3 (carcinoma). The /3 signifies the existence of a malignant neoplasm of a primary site.

### Carcinoma in situ and CIN III

Most cancer registries record carcinoma in situ arising at any site. By far the largest number of in situ carcinomas are diagnosed in the cervix uteri. In recent years, several other closely related terms have been used by cytologists and pathologists, notably intraepithelial neoplasia. The term cervical

intraepithelial neoplasia, grade III (CIN III), is often applied to the cervix. Unfortunately this description includes both carcinoma in situ and severe dysplasia.

Leading experts in this field in several different countries were consulted, and the majority felt that CIN III could be considered as comparable to carcinoma in situ whether severe dysplasia is mentioned or not. Severe dysplasia of the cervix uteri without mention of CIN III is coded as for all other sites of severe dysplasia according to SNOMED. Similar terms in the vagina (VAIN III), vulva (VIN III), and anus (AIN III) should be treated in the same way.

Pathologists who do not believe that CIN III (unqualified) is equivalent to in situ carcinoma can apply the matrix system and change the behavior code to /1 (uncertain whether malignant or benign).

The “Bethesda” cytology reporting system (27) recognizes only two groups, low grade squamous intraepithelial lesion and high grade squamous intraepithelial lesion; the high grade group includes moderate dysplasia (CIN II), severe dysplasia, and carcinoma in situ (CIN III).

### Use of behavior code in pathology laboratories

While most of the instructions provided in this part of the manual are aimed at coders and tumor or cancer registrars, this section considers the classification needs of pathologists. The primary difference between the two groups lies in the use of the behavior code. Pathologists are usually interested in “specimen coding” whereas the cancer registrar’s main interest is identification of the primary tumor. A pathologist may receive several specimens from the same patient, for example: (a) a biopsy, (b) the resected primary site, and (c) a metastatic site (Table 19). The pathologist wants to keep track of all three of these specimens; the cancer registrar is only interested in the primary. Each specimen would be coded with the

appropriate topography and morphology but in (b) the behavior would be /3, and in (a) and (c) the behavior would be /6 (metastatic), indicating that the associated topography code is not the site of origin. On the other hand, the cancer registrar would report only (b) – the primary site and morphology with a behavior code /3.

### 4.3.3 Morphology code matrix concept

#### RULE F. Use the appropriate 5th digit behavior code even if the exact term is not listed in ICD-O.

Refer to the matrix in Table 20 for the underlying structure and concept of the morphology codes for terms in ICD-O. In the first example (A) five terms appear with their morphology codes. Each of these five terms has the same four-digit morphology code, 8140, indicating a neoplasm of glandular origin. “Adenoma, NOS” is a benign tumor and has the behavior code /0. “Adenocarcinoma, NOS” is the malignant equivalent of “adenoma, NOS” and has the behavior code /3. “Adenocarcinoma in situ” has the appropriate behavior code /2. “Bronchial adenoma” was originally described as a benign tumor but was later discovered to be malignant or potentially malignant. “Bronchial adenoma, NOS” has therefore been assigned the behavior code /1 to indicate that it is uncertain whether a particular bronchial adenoma will behave in a benign or malignant manner. “Metastatic adenocarcinoma, NOS” has the code 8140/6. The code 8140/9 is also part of the matrix even though it is not printed in the numerical list or alphabetic index of ICD-O. If a diagnosis of “adenocarcinoma of lung, uncertain whether primary or metastatic site” was reported in a clinical or pathology records, it could be coded to 8140/9. It would not be used by cancer registrars who, as previously explained, normally only include /2 (in situ) and /3 (malignant neoplasm, primary site) in their registries.

In the second example (B), three terms are listed under the four-digit morphology code number 9000. “Brenner tumor, NOS” is usually

Table 19. Examples of specimen coding in a laboratory

	Topography code	Morphology code
a. Biopsy diagnosis: Supraclavicular lymph node, metastatic signet ring cell adenocarcinoma, most likely from stomach	C77.0	8490/6
*b. Primary site: Fundus of stomach, signet ring cell adenocarcinoma	C16.1	8490/3
c. Metastatic site: Upper lobe bronchus, metastatic signet ring cell adenocarcinoma	C34.1	8490/6

\* Codes for this case as recorded in registry.

Table 20. **Morphology and behavior code matrix**

	Example A	Example B	Example C
<b>Basic Cell Type</b>	8140	9000	9370
<b>5th Digit Behavior Code</b>			
/0 Benign	8140/0 Adenoma, NOS	9000/0 Brenner tumor, NOS (C56.9)	9370/0
/1 Uncertain whether benign or malignant	8140/1 Bronchial adenoma (C34._)	9000/1 Brenner tumor, borderline malignancy (C56.9)	9370/1
/2 In situ; non-invasive	8140/2 Adenocarcinoma in situ	9000/2	9370/2
/3 Malignant, primary	8140/3 Adenocarcinoma, NOS	9000/3 Malignant Brenner tumor (C56.9)	9370/3 Chordoma
/6 Malignant, metastatic*	8140/6 Adenocarcinoma, metastatic	9000/6	9370/6
/9 Malignant, uncertain whether primary or metastatic*	8140/9	9000/9	9370/9

\*Not used by cancer registries.

benign, so it is assigned the code 9000/0. If a diagnosis of “malignant Brenner tumor” were reported, however, its correct code would be 9000/3; similarly a diagnosis of “Brenner tumor, borderline malignancy” would be correctly coded 9000/1. The codes 9000/2, 9000/6, and 9000/9 have not been listed in ICD-O. They are available for use when appropriate; for example, 9000/2 would be used for “Brenner tumor in situ” if such an entity were to be identified.

In the third example (C) only one term, “chordoma”, is listed. “Chordoma” is usually considered to be a malignant neoplasm and is therefore assigned the morphology code 9370/3. Other codes in the 9370 matrix also exist and could be used when appropriate, for example 9370/0 for “benign chordoma”, even though this term is not actually listed in ICD-O. It should be noted that some of the possible combinations probably do not exist or have not been recognized and defined; a “benign sarcoma” would contradict current concepts and usage.

Usually a histologic term carries a clear indication of the likely behavior of the tumor, whether malignant or benign, and this is reflected in the behavior code assigned to it in the ICD-O tabular list. Only a few histologic types of in situ neoplasms are actually listed in ICD-O. The behavior code /2 could be attached to any of the four-digit codes in ICD-O if an in situ form of the neoplasm is diagnosed.

It should be emphasized here that the matrix system was designed to give the pathologist the final say on whether a tumor is considered to be

benign, malignant, in situ, or uncertain whether malignant or benign.

The behavior code assigned here is what most pathologists believe is the *usual* behavior. If the pathologist disagrees on the ICD-O code assignment or disagrees in a particular case, he or she can change the behavior code. For example, Paget disease of the nipple (breast) is a malignant disease in ICD-O. Recently some pathologists have felt, in the absence of a demonstrable tumor, it should be considered “in situ”. In this event they should describe the tumor as “in situ” and code it accordingly.

Remember that ICD-O is a topography and morphology coding system (in other words, a coded nomenclature), not a system for coding stage or extent of disease. ICD-O has no relationship to the TNM classifications of the International Union Against Cancer (UICC) or the American Joint Committee on Cancer (AJCC). Coding is based on what the pathologist states. However, if the behavior is unclear or not stated, code the behavior as assigned in ICD-O.

#### 4.3.4 Code for histologic grading and differentiation (6th digit)

**RULE G. Assign the highest grade or differentiation code described in the diagnostic statement.**

ICD-O includes, as the 6th digit of the morphology code, a single-digit code number designating the grade or differentiation of malignant neoplasms as listed in Table 21. Only malignant tumors are graded.

Table 21. **6th digit code for histologic grading and differentiation**

Code		
1	Grade I	Well differentiated Differentiated, NOS
2	Grade II	Moderately differentiated Moderately well differentiated Intermediate differentiation
3	Grade III	Poorly differentiated
4	Grade IV	Undifferentiated Anaplastic
9	Grade or differentiation not determined, not stated or not applicable	

The practice of grading varies greatly among pathologists throughout the world, and many malignant tumors are not routinely graded. In the grading code listed in Table 21, the code numbers 1 to 4 are used to designate grades I to IV respectively. Words used to designate degrees of differentiation are listed in a separate column.

Differentiation describes how much or how little a tumor resembles the normal tissue from which it arose. There is great variability in the use of descriptors by pathologists. In general, the adverbs “well”, “moderately”, and “poorly” are used to indicate degrees of differentiation, which approximate to grades I, II, and III. “Undifferentiated” and “anaplastic” usually correspond to grade IV. Thus the diagnoses “squamous cell carcinoma, grade II” and “moderately well differentiated squamous cell carcinoma” would both be coded to the morphology code 8070/32. When a diagnosis indicates two different degrees of grading or differentiation, the higher number should be used as the grading code. Thus “moderately differentiated squamous cell carcinoma with poorly differentiated areas” should be given the grading code “3”. The complete code would therefore be 8070/33.

The grading codes can be applied to all the malignant neoplasms listed in ICD-O if the diagnosis includes information about grade or differentiation. For example, complete coding of the diagnosis “anaplastic squamous cell carcinoma” requires addition of the grading code “4” to the

morphology code 8070/3, as 8070/34. It would be incorrect to code this diagnosis to the morphology code 8070/39, which does not indicate grade.

It should be noted that words such as “anaplastic”, “well differentiated”, and “undifferentiated” are used as integral parts of approximately 15 histologic terms for neoplasms (in addition to those used to describe lymphomas). Examples are: “malignant teratoma, anaplastic” (9082/34), “retinoblastoma, differentiated” (9511/31), and “follicular adenocarcinoma, well differentiated” (8331/31). Coders should use the appropriate morphology code together with the proper grading code, as indicated in the examples.

### Hematopoietic phenotype codes

This same 6th digit column may also be used to denote cell lineage for leukemias and lymphomas (Table 22). This may be useful when comparing data coded according to the third edition of ICD-O with data coded according to the second edition. As noted in the section on lymphomas (section 3.12), in the third edition, the cell lineage is implicit in the four-digit histology code, and an additional grade or differentiation (6th digit) code is not required. However, some registries may wish to retain the additional digit to identify cases in which the diagnosis is supported by immunophenotypic data. In such instances, the immunophenotype code has precedence over other diagnostic terms for grade or differentiation, such as “well differentiated” or “grade III”.

Table 22. **6th digit code for immunophenotype designation for lymphomas and leukemias**

Code	
5	T-cell
6	B-cell Pre-B B-precursor
7	Null cell Non T-non B
8	NK cell Natural killer cell
9	Cell type not determined, not stated or not applicable

### 4.3.5 Site-associated morphology terms

**RULE H. Use the topography code provided when a topographic site is not stated in the diagnosis. This topography code should be disregarded if the tumor is known to arise at another site.**

Some terms for neoplasms imply origin in certain sites or types of tissue. Examples are shown in Table 23. To facilitate the coding of such terms, a topography code has been added in parentheses in both the numeric list of morphology and the alphabetic index, when appropriate. Occasionally the topography code appears in the 3-digit heading and then applies to all terms included under that heading.

For “basal cell carcinoma” (Table 23), the topography code for skin (C44.\_) is given, with the fourth digit left open. An underscore ( \_ ) following the decimal point indicates the existence of subsite codes. The appropriate fourth digit for the site reported should be added here. Coders should refer to the numerical list or the alphabetic index for specific subsite codes. For example, a basal cell carcinoma of the face would be given the site code C44.3 (skin of face), while one of the arm would be coded C44.6 (skin of arm). Similarly, the fourth digit in the topography code (C70.\_) that follows “meningioma” is left open since the site involved may be either “cerebral meninges” (C70.0), “spinal meninges” (C70.1), or “meninges, NOS” (C70.9).

**The topography code attached to a morphology term may be used when the topographic site is not given in the diagnosis.** Many morphology

terms do not have topography codes assigned because the tumors frequently arise in more than one organ or topographic site. For example, “adenocarcinoma, NOS” has no assigned topography code because it can be primary in many different organs.

It may be that the site given in a diagnosis is different from the site indicated by the site-associated topography code. For example, basal cell carcinoma can arise in sites other than skin. **When a different primary site is given, coders should ignore the topography code listed in ICD-O and use the appropriate code for the topography included in the diagnosis.** For example, topography code C50.\_ (Breast) is added to the morphology term “infiltrating duct carcinoma”, because this term is usually used for a type of carcinoma that arises in the breast. However, if the term “infiltrating duct carcinoma” is used for a primary carcinoma arising in the pancreas, coders should ignore the suggested breast topography code and assign the correct code, C25.9 (pancreas, NOS) instead.

Remember that the site-associated topography codes attached to morphology terms designate the *usual* site of origin of particular neoplasms. An unusual, but possible, example would be the diagnosis “osteosarcoma of kidney”, for which the kidney topography code (C64.9) would be used instead of “bone, NOS” (C41.9) after the record has been thoroughly checked to ascertain that a bone cancer has not metastasized to the kidney. A bone cancer (osteosarcoma) metastasis to the kidney would be coded C41.9 (bone), 9180/3 (osteosarcoma).

Table 23. **Examples of site-associated morphology terms**

Morphology	Term	ICD-O topography (usual primary site)		Other primary sites	
9510/3	Retinoblastoma	C69.2	Retina	–	
8170/3	Hepatocellular carcinoma	C22.0	Liver	–	
8090/3	Basal cell carcinoma	C44._	Skin	C51._	Vulva C60._ Penis C63.2 Scrotum C61.9 Prostate
9530/0	Meningioma	C70._	Meninges	–	
938–948	Gliomas	C71._	Brain	C72.0	Spinal cord
8500/3	Infiltrating duct carcinoma, NOS	C50._	Breast	C07.9	Parotid gland C08._ Salivary gland C25._ Pancreas C61.9 Prostate
8470/3	Mucinous cystadenocarcinoma, NOS	C56.9	Ovary	C25._ C34._	Pancreas Lung



### Pseudo-topographic morphology terms

Certain neoplasms have names that appear to be site-specific but these entities should not necessarily be coded to that site. For example, “bile duct carcinoma” (8160/3) is a specific histologic type, frequently found in both the intrahepatic bile ducts of the liver (C22.1) and in the extrahepatic bile ducts (C24.0), and therefore should not be automatically coded to C24.0.

Neoplasms of the minor salivary glands can be found anywhere in the oral cavity and neighboring organs and include several histologic types such as “adenoid cystic carcinoma”, “malignant mixed tumor”, and “adenocarcinoma, NOS”. Hence there is no distinctive morphology code for “minor salivary gland carcinoma”. Since all types of adenocarcinoma of the mouth or oral cavity are considered to be of minor salivary gland origin, the words “minor salivary gland” should be ignored in a diagnosis such as “minor salivary gland adenoid cystic carcinoma of the hard palate”. In this example, the “adenoid cystic carcinoma” (8200/3) should be coded to the topographic site “hard palate” (C05.0). If no site of origin is given in a diagnosis, such as “minor salivary gland adenocarcinoma”, coders should use the topography code for oral cavity, C06.9, which includes “minor salivary gland, NOS”.

### 4.3.6 No rule “I”

There is no “Rule I” in ICD-O-3 and this was done intentionally. The rules in ICD-O-2 were numeric. The rules in ICD-O-3 are alphabetic. The editors of ICD-O-3 felt it necessary to omit Rule I from ICD-O-3 in an attempt to avoid any possible confusion between the 1 (one) and I (the letter ‘i’), as in “Rule 1 (one)” in ICD-O-2 and “Rule I (the letter ‘i’)” in ICD-O-3.

### 4.3.7 Compound morphology diagnoses

**RULE J. Change the order of the word roots in a compound term if the term is not listed in ICD-O.**

Some tumors have more than one histologic pattern. The most common combinations have been listed in ICD-O, for example “mixed adenocarcinoma and squamous cell carcinoma” (8560/3), “papillary and follicular adenocarcinoma” (8340/3), and “mixed basal-squamous cell carcinoma” (8094/3).

The compound term “fibromyxosarcoma” is listed in ICD-O with its code 8811/3, but “myxofibrosarcoma” does not appear. “Myxofibrosarcoma” is the same as “fibromyxosarcoma”, except that the word roots have been inverted, and it should therefore also be coded 8811/3. It was impossible to list all the combinations and permutations of such compound terms. The coder must check various permutations of the word roots in a compound term if the version sought is not listed in ICD-O.

### 4.3.8 Coding a diagnosis with multiple morphology terms

**RULE K. When no single code includes all diagnostic terms, use the numerically higher code number if the diagnosis of a single tumor includes two modifying adjectives with different code numbers.**

When a single neoplasm is described by two modifying adjectives that have different codes, another type of coding difficulty arises. An example is “transitional cell epidermoid carcinoma”, which does not describe two different kinds of carcinoma, but rather a single neoplasm containing elements of both cell types. “Transitional cell carcinoma, NOS” is coded 8120/3 and “epidermoid carcinoma, NOS” is 8070/3. When there is no single code that includes all diagnostic elements, coders should use the numerically higher code number, 8120/3 in this example, as it is usually more specific.

## 4.4 Multiple primary neoplasms

Multiple neoplasms present many coding difficulties. These may arise in the form of

1. two or more separate neoplasms in different topographic sites
2. certain conditions that are characterized by multiple tumors
3. lymphomas, which often involve multiple lymph nodes or organs at diagnosis
4. two or more neoplasms of different morphology arising in the same site
5. a single neoplasm involving multiple sites whose precise origin cannot be determined

Multiple tumors are defined differently by various registries, and specific solutions to all problems cannot be given here.

#### 4. Coding guidelines for topography and morphology

A working party of IARC recommended definitions of multiple neoplasms for the purpose of incidence reporting for international comparison in 1995 and revised them in 2000 (available at: [www.iacr.com.fr/multprim.pdf](http://www.iacr.com.fr/multprim.pdf)). Following the initial publication of ICD-O, third edition, the IARC/IACR rules were updated again in 2004 (28) and are included here:

1. Recognition of the existence of two or more primary cancers does not depend on time.
2. A primary cancer is one that originates in a primary site or tissue and is not an extension, a recurrence, or a metastasis.
3. Only one tumor shall be recognized as arising in an organ or pair of organs or a tissue. Some groups of codes are considered to be a single

organ for the purposes of defining multiple tumors. These topography code groups are shown in Table 24. Multifocal tumors – that is, discrete masses apparently not in continuity with other primary cancers originating in the *same* primary site or tissue, for example bladder – are counted as a single cancer.

4. Rule 3 does not apply in two circumstances:
  - a) Systemic (or multicentric) cancers potentially involving many different organs are only counted once in any individual. These are Kaposi sarcoma (group 15 in Table 2) and tumors of the haematopoietic system (groups 8–14 in Table 25).
  - b) Neoplasms of different morphology should be regarded as multiple cancers (even if

Table 24. **Groups of topography codes considered a single site in the definition of multiple cancers – updated**

ICD-O-2/3 Label site code	Term	If diagnosed at different times, code first diagnosis. If diagnosed at the same time, use codes given below.
C01	Base of tongue	
C02	Other and unspecified parts of tongue	C02.9
C00	Lip	
C03	Gum	
C04	Floor of mouth	
C05	Palate	
C06	Other and unspecified parts of mouth	C06.9
C09	Tonsil	
C10	Oropharynx	
C12	Pyriiform sinus	
C13	Hypopharynx	
C14	Other and ill-defined sites in lip, oral cavity and pharynx	C14.0
C19	Rectosigmoid junction	
C20	Rectum	C20.9
C23	Gallbladder	
C24	Other and unspecified parts of biliary tract	C24.9
C33	Trachea	
C34	Bronchus and lung	C34.9
C40	Bones, joints and articular cartilage of limbs	
C41	Bones, joints and articular cartilage of other and unspecified sites	C41.9
C65	Renal pelvis	
C66	Ureter	
C67	Bladder	
C68	Other and unspecified urinary organs	C68.9

Table 25. **Groups of malignant neoplasms considered to be histologically 'different' for the purpose of defining multiple tumors (adapted from Berg JW, Morphologic classification of human cancer, 29)**

Group	ICD-O-3 Morphology
<b>Carcinomas</b>	
1. Squamous and transitional cell carcinoma	8051-8084, 8120-8131
2. Basal cell carcinomas	8090-8110
3. Adenocarcinomas	8140-8149, 8160-8162, 8190-8221, 8260-8337, 8350-8551, 8570-8576, 8940-8941
4. Other specific carcinomas	8030-8046, 8150-8157, 8170-8180, 8230-8255, 8340-8347, 8560-8562, 8580-8671
(5.) Unspecified carcinomas (NOS)	8010-8015, 8020-8022, 8050
6. Sarcomas and soft tissue tumors	8680-8713, 8800-8921, 8990-8991, 9040-9044, 9120-9125, 9130-9136, 9141-9252, 9370-9373, 9540-9582
7. <b>Mesothelioma</b>	9050-9055
<b>Tumors of hematopoietic and lymphoid tissues</b>	
8. Myeloid	9840, 9861-9931, 9945-9946, 9950, 9961-9964, 9980-9987
9. B-cell neoplasms	9670-9699, 9728, 9731-9734, 9761-9767, 9769, 9823-9826, 9833, 9836, 9940
10. T-cell and NK-cell neoplasms	9700-9719, 9729, 9768, 9827-9831, 9834, 9837, 9948
11. Hodgkin lymphoma	9650-9667
12. Mast-cell Tumors	9740-9742
13. Histiocytes and Accessory Lymphoid cells	9750-9758
(14.) Unspecified types	9590-9591, 9596, 9727, 9760, 9800-9801, 9805, 9820, 9832, 9835, 9860, 9960, 9970, 9975, 9989
15. Kaposi sarcoma	9140
16. Other specified types of cancer	8720-8790, 8930-8936, 8950-8983, 9000-9030, 9060-9110, 9260-9365, 9380-9539
(17.) Unspecified types of cancer	8000-8005

they are diagnosed simultaneously in the same site). If the morphological diagnoses fall into one category in Table 2, and arise in the same primary site, they are considered to be the same morphology for the purpose of counting multiple primaries. If the morphological diagnoses fall into two or more of the categories in Table 2, even if they concern the same site, the morphology is considered to be different, and two or more cases should be counted. Single tumors containing several different histologies which fall into one histological group in Table 25 are registered as a single case, using the numerically highest ICD-O morphology code. If, however, one morphology is not specific (groups (5), (17) and (20)) and a specific morphology is available, the case should be reported with

the specific histology and the non-specific diagnosis should be ignored.

Registries may follow different rules, but all countries' rules must collapse into the international multiple primaries rules in order to be included in international data comparisons such as *Cancer in Five Continents* (30). In the United States of America, for example, all registries follow the rules of the Surveillance, Epidemiology and End Results (SEER) Program (31). SEER takes timing of the diagnoses into consideration, and counts as an individual site each segment of the colon, whereas IARC would consider the colon as one site. For histology, SEER has site-specific rules for counting morphologic types mentioned as occurring in a site as one cancer, whereas the IARC guidelines use the broad groups outlined in Table 25 to define "different" histology. The solid tumor and hematopoietic

neoplasms multiple primary rules contain more than 100 pages of instructions for determining and coding of reportable malignancies.

Each registry must decide what rules to use for handling multiple tumors and the conventions followed should be outlined when presenting data.

## 4.5 Basis of diagnosis

In the first edition of ICD-O, code 9990/\_ was provided for recording diagnoses of neoplasms for which no microscopic confirmation was available. However, most registries did not use these codes and so they have been removed. It is possible to be reasonably certain of the morphology of several tumors without histologic examination (retinoblastoma, or Kaposi sarcoma, for example). It is therefore recommended that a variable distinct from the morphology code be used to distinguish how the diagnosis was made.

There are many “basis of diagnosis” codes in general use. The IARC (32) and IACR recommend the following codes for recording the “most valid basis of diagnosis” (Table 26).

This coding scheme also permits the distinction between tumors diagnosed on the basis of

histology of a metastasis, or from the primary site, making the use of behavior code /6 (and /9) unnecessary in the cancer registry (see discussion of Behavior, section 4.3.2–4.3.3).

In the United States of America most registries use the “diagnostic confirmation” codes adopted by the North American Association of Central Cancer Registries (33), which identify whether the diagnosis is based on microscopic, cytologic, radiologic, or clinical information.

## 4.6 WHO grading system for central nervous system tumors and the ICD-O grade code

In 1993, WHO developed a malignancy scale for central nervous system tumors (34, 35). Grade I tumors are the least aggressive and grade IV tumors the most aggressive. When this has been specified, it may help to select the appropriate ICD-O histology and behavior codes as shown in Table 27. This type of grading is *not* the same as the ICD-O differentiation and grade code (6th digit). The WHO grading system is used to estimate prognosis and for the purpose of staging,

Table 26. IARC-IACR basis of diagnosis codes

Code	Description	Criteria
0	Death certificate only	Information provided is from a death certificate.
<b>Non-microscopic</b>		
1	Clinical	Diagnosis made before death, but without any of the following (codes 2-7).
2	Clinical investigation	All diagnostic techniques, including X-ray, endoscopy, imaging, ultrasound, exploratory surgery (such as laparotomy), and autopsy, without a tissue diagnosis.
4	Specific tumor markers	Including biochemical and/or immunologic markers that are specific for a tumor site.
<b>Microscopic</b>		
5	Cytology	Examination of cells from a primary or secondary site, including fluids aspirated by endoscopy or needle; also includes the microscopic examination of peripheral blood and bone marrow aspirates.
6	Histology of a metastasis	Histologic examination of tissue from a metastasis, including autopsy specimens.
7	Histology of a primary tumor	Histologic examination of tissue from primary tumor, however obtained, including all cutting techniques and bone marrow biopsies; also includes autopsy specimens of primary tumor.
9	Unknown	

Table 27. WHO grading system (malignancy scale) for central nervous system tumors (10)

Tumor type to be coded	WHO grade	ICD-O code	ICD-O behavior code (5th digit)
<b>Astrocytic tumors</b>			
Subependymal giant cell astrocytoma	I	9384	1
Pilocytic astrocytoma	I	9421	1
Pilomyxoid astrocytoma	II	9425	3
Diffuse astrocytoma	II	9400	3
Pleomorphic xanthoastrocytoma	II	9424	3
Anaplastic astrocytoma	III	9401	3
Glioblastoma	IV	9440	3
Giant cell glioblastoma	IV	9441	3
Gliosarcoma	IV	9442	3
<b>Oligodendrogliomas</b>			
Oligodendroglioma, NOS	II	9450	3
Anaplastic oligodendroglioma	III	9451	3
<b>Oligoastrocytomas</b>			
Oligoastrocytoma, NOS	II	9382	3
Anaplastic oligoastrocytoma	III	9382	3
<b>Ependymal tumors</b>			
Subependymoma	I	9383	1
Myxopapillary ependymoma	I	9394	1
Ependymoma, NOS	II	9391	3
Anaplastic ependymoma	III	9392	3
<b>Choroid plexus tumors</b>			
Choroid plexus papilloma	I	9390	0
Atypical choroid plexus papilloma	II	9390	1
Choroid plexus carcinoma	III	9390	3
<b>Other neuroepithelial tumors</b>			
Angiocentric glioma	I	9431	1
Choroid glioma of the third ventricle	II	9444	1
<b>Neuronal/glial tumors</b>			
Gangliocytoma	I	9492	0
Ganglioglioma	I	9505	1
Anaplastic ganglioglioma	III	9505	3
Desmoplastic infantile astrocytoma and ganglioglioma	I	9412	1
Dysembryoplastic neuroepithelial tumor	I	9413	0
Central neurocytoma	II	9506	1
Extraventricular neurocytoma	II	9506	1
Cerebellar liponeurocytoma	II	9506	1
Paraganglioma of spinal cord	I	8680	1
Papillary glioneuronal tumor	I	9509	1
Rosette-forming glioneuronal tumor of fourth ventricle	I	9509	1
<b>Pineal tumors</b>			
Pineocytoma	I	9361	1
Pineal parenchymal tumor of intermediate differentiation	II–III	9362	3
Pineoblastoma	IV	9362	3
Papillary tumor of pineal region	II–III	9395	3
<b>Embryonal tumors</b>			
Medulloblastoma	IV	9470	3
CNS primitive neuroectodermal tumor (PNET)	IV	9473	3
Atypical teratoid/rhabdoid tumor	IV	9508	3

*continues ...*

... continued

Tumor type to be coded	WHO grade	ICD-O code	ICD-O behavior code (5th digit)
<b>Cranial and spinal nerve tumors</b>			
Schwannoma	I	9560	0
Neurofibroma	I	9540	0
Perineurioma	I–III	9571	0, 3
Malignant peripheral nerve sheath tumor (MPNST)	II–IV	9540	3
<b>Meningeal tumors</b>			
Meningioma, NOS	I	9530	0
Atypical meningioma	II	9539	1
Anaplastic (malignant) meningioma	III	9530	3
Papillary meningioma	III	9538	3
Hemangiopericytoma, NOS	II	9150	1
Anaplastic hemangiopericytoma	III	9150	3
Hemangioblastoma	I	9161	1
<b>Tumors of the sellar region</b>			
Craniopharyngioma	I	9350	1
Granular cell tumor of neurohypophysis	I	9582	0
Pituicytoma	I	9432	1
Spindle cell oncocytoma of adenohypophysis	I	8290	0

if the grade of the tumor is not stated by the pathologist.

If the ICD-O 6th digit grade/differentiation code is to be used for central nervous system tumors, coders should give preference to terms from the diagnosis – such as low grade or anaplastic – rather than use the reported WHO grade. In many cases, there will be no verbal description

of the grade, and these cases must be coded as 9 for the ICD-O grade or differentiation. In addition, benign behavior (/0) and uncertain whether benign or malignant(/1) are not assigned ICD-O grade codes. If benign and uncertain cases are included in the registry, the ICD-O 6th digit should be 9. ■

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# **Numerical lists**





# Topography

**Note:** In categories C00 to C80.9, neoplasms should be assigned to the category that includes the point of origin of the tumor. A tumor that overlaps the boundaries of two or more subcategories and whose point of origin cannot be determined should be classified to subcategory “.8”. For example, a neoplasm of cervicothoracic esophagus should be assigned to C15.8.

## C00-C14 LIP, ORAL CAVITY AND PHARYNX

### C00 LIP (excludes skin of lip C44.0)

- C00.0 External upper lip**  
Vermilion border of upper lip  
Upper lip, NOS (excludes skin of upper lip C44.0)
- C00.1 External lower lip**  
Vermilion border of lower lip  
Lower lip, NOS (excludes skin of lower lip C44.0)
- C00.2 External lip, NOS**  
Vermilion border of lip, NOS
- C00.3 Mucosa of upper lip**  
Frenulum of upper lip  
Inner aspect of upper lip
- C00.4 Mucosa of lower lip**  
Inner aspect of lower lip  
Frenulum of lower lip
- C00.5 Mucosa of lip, NOS**  
Inner aspect of lip, NOS  
Internal lip, NOS  
Frenulum of lip, NOS  
Frenulum labii, NOS
- C00.6 Commissure of lip**  
Labial commissure
- C00.8 Overlapping lesion of lip** (see section 4.2.6)
- C00.9 Lip, NOS** (excludes skin of lip C44.0)

## C01 BASE OF TONGUE

- C01.9 Base of tongue, NOS**  
Dorsal surface of base of tongue  
Posterior third of tongue  
Posterior tongue, NOS  
Root of tongue

## C02 OTHER AND UNSPECIFIED PARTS OF TONGUE

- C02.0 Dorsal surface of tongue, NOS**  
Anterior 2/3 of tongue, dorsal surface  
Midline of tongue  
Dorsal surface of anterior tongue
- C02.1 Border of tongue**  
Tip of tongue
- C02.2 Ventral surface of tongue, NOS**  
Anterior 2/3 of tongue, ventral surface  
Frenulum linguae  
Ventral surface of anterior tongue, NOS
- C02.3 Anterior 2/3 of tongue, NOS**  
Anterior tongue, NOS
- C02.4 Lingual tonsil**
- C02.8 Overlapping lesion of tongue**  
(see section 4.2.6)  
Junctional zone of tongue
- C02.9 Tongue, NOS**  
Lingual, NOS

### C03 GUM

#### C03.0 Upper gum

Maxillary gingiva  
Upper alveolar mucosa  
Upper alveolar ridge mucosa  
Upper alveolus  
Upper gingiva

#### C03.1 Lower gum

Mandibular gingiva  
Lower alveolar mucosa  
Lower alveolar ridge mucosa  
Lower alveolus  
Lower gingiva

#### C03.9 Gum, NOS

Gingiva, NOS  
Alveolar mucosa, NOS  
Alveolar ridge mucosa, NOS  
Alveolus, NOS  
Periodontal tissue  
Tooth socket

### C04 FLOOR OF MOUTH

#### C04.0 Anterior floor of mouth

#### C04.1 Lateral floor of mouth

#### C04.8 Overlapping lesion of floor of mouth (see section 4.2.6)

#### C04.9 Floor of mouth, NOS

### C05 PALATE

#### C05.0 Hard palate

#### C05.1 Soft palate, NOS (excludes nasopharyngeal surface of soft palate C11.3)

#### C05.2 Uvula

#### C05.8 Overlapping lesion of palate (see section 4.2.6) Junction of hard and soft palate

#### C05.9 Palate, NOS

Roof of mouth

### C06 OTHER AND UNSPECIFIED PARTS OF MOUTH

#### C06.0 Cheek mucosa

Buccal mucosa  
Internal cheek

#### C06.1 Vestibule of mouth

Alveolar sulcus  
Buccal sulcus  
Labial sulcus

#### C06.2 Retromolar area

Retromolar triangle  
Retromolar trigone

#### C06.8 Overlapping lesion of other and unspecified parts of mouth (see section 4.2.6)

#### C06.9 Mouth, NOS

Buccal cavity  
Oral cavity  
Oral mucosa  
Minor salivary gland, NOS (see section 4.3.5)

### C07 PAROTID GLAND

#### C07.9 Parotid gland

Parotid, NOS  
Stensen duct  
Parotid gland duct

### C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS

*Note: Neoplasms of minor salivary glands should be classified according to their anatomical site; if location is not specified, classify to C06.9*

#### C08.0 Submandibular gland

Submaxillary gland  
Wharton duct  
Submaxillary gland duct

#### C08.1 Sublingual gland

Sublingual gland duct

#### C08.8 Overlapping lesion of major salivary glands (see section 4.2.6)

#### C08.9 Major salivary gland, NOS

Salivary gland, NOS (see section 4.3.5)  
(excludes minor salivary gland, NOS C06.9)

### C09 TONSIL

#### C09.0 Tonsillar fossa

#### C09.1 Tonsillar pillar

Faucial pillar  
Glossopalatine fold

- C09.8 Overlapping lesion of tonsil**  
(see section 4.2.6)
- C09.9 Tonsil, NOS** (excludes lingual tonsil  
C02.4 and pharyngeal tonsil C11.1)  
Faucial tonsil  
Palatine tonsil

### C10 OROPHARYNX

- C10.0 Vallecula**
- C10.1 Anterior surface of epiglottis**
- C10.2 Lateral wall of oropharynx**  
Lateral wall of mesopharynx
- C10.3 Posterior wall of oropharynx**  
Posterior wall of mesopharynx
- C10.4 Branchial cleft** (site of neoplasm)
- C10.8 Overlapping lesion of oropharynx** (see section 4.2.6)  
Junctional region of oropharynx
- C10.9 Oropharynx, NOS**  
Mesopharynx, NOS  
Fauces, NOS

### C11 NASOPHARYNX

- C11.0 Superior wall of nasopharynx**  
Roof of nasopharynx
- C11.1 Posterior wall of nasopharynx**  
Adenoid  
Pharyngeal tonsil
- C11.2 Lateral wall of nasopharynx**  
Fossa of Rosenmuller
- C11.3 Anterior wall of nasopharynx**  
Nasopharyngeal surface of soft palate  
Pharyngeal fornix  
Choana  
Posterior margin of nasal septum
- C11.8 Overlapping lesion of nasopharynx** (see section 4.2.6)
- C11.9 Nasopharynx, NOS**  
Nasopharyngeal wall

### C12 PYRIFORM SINUS

- C12.9 Pyriform sinus**  
Piriform sinus  
Pyriform fossa  
Piriform fossa

### C13 HYPOPHARYNX

- C13.0 Postcricoid region**  
Cricopharynx  
Cricoid, NOS
- C13.1 Hypopharyngeal aspect of aryepiglottic fold**  
Aryepiglottic fold, NOS (excludes laryngeal aspect of aryepiglottic fold C32.1)  
Arytenoid fold
- C13.2 Posterior wall of hypopharynx**
- C13.8 Overlapping lesion of hypopharynx** (see section 4.2.6)
- C13.9 Hypopharynx, NOS**  
Hypopharyngeal wall  
Laryngopharynx

### C14 OTHER AND ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX

- C14.0 Pharynx, NOS**  
Pharyngeal wall, NOS  
Wall of pharynx, NOS  
Lateral wall of pharynx, NOS  
Posterior wall of pharynx, NOS  
Retropharynx  
Throat
- C14.2 Waldeyer ring**
- C14.8 Overlapping lesion of lip, oral cavity and pharynx** (see section 4.2.6)  
*Note: Neoplasms of lip, oral cavity and pharynx whose point of origin cannot be assigned to any one of the categories C00 to C14.2*

### C15-C26 DIGESTIVE ORGANS

#### C15 ESOPHAGUS

- C15.0 Cervical esophagus**
- C15.1 Thoracic esophagus**
- C15.2 Abdominal esophagus**

**C15.3 Upper third of esophagus**  
Proximal third of esophagus

**C15.4 Middle third of esophagus**

**C15.5 Lower third of esophagus**  
Distal third of esophagus

**C15.8 Overlapping lesion of esophagus** (see section 4.2.6)

**C15.9 Esophagus, NOS**

### C16 STOMACH

**C16.0 Cardia, NOS**  
Gastric cardia  
Cardioesophageal junction  
Esophagogastric junction  
Gastroesophageal junction

**C16.1 Fundus of stomach**  
Gastric fundus

**C16.2 Body of stomach**  
Corpus of stomach  
Gastric corpus

**C16.3 Gastric antrum**  
Antrum of stomach  
Pyloric antrum

**C16.4 Pylorus**  
Pyloric canal  
Prepylorus

**C16.5 Lesser curvature of stomach, NOS**  
(not classifiable to C16.1 to C16.4)

**C16.6 Greater curvature of stomach, NOS**  
(not classifiable to C16.0 to C16.4)

**C16.8 Overlapping lesion of stomach** (see section 4.2.6)  
Anterior wall of stomach, NOS (not classifiable to C16.0 to C16.4)  
Posterior wall of stomach, NOS (not classifiable to C16.0 to C16.4)

**C16.9 Stomach, NOS**  
Gastric, NOS

### C17 SMALL INTESTINE

**C17.0 Duodenum**

**C17.1 Jejunum**

**C17.2 Ileum** (excludes ileocecal valve C18.0)

**C17.3 Meckel diverticulum** (site of neoplasm)

**C17.8 Overlapping lesion of small intestine** (see section 4.2.6)

**C17.9 Small intestine, NOS**  
Small bowel, NOS

### C18 COLON

**C18.0 Cecum**  
Ileocecal valve  
Ileocecal junction

**C18.1 Appendix**

**C18.2 Ascending colon**  
Right colon

**C18.3 Hepatic flexure of colon**

**C18.4 Transverse colon**

**C18.5 Splenic flexure of colon**

**C18.6 Descending colon**  
Left colon

**C18.7 Sigmoid colon**  
Sigmoid, NOS  
Sigmoid flexure of colon  
Pelvic colon

**C18.8 Overlapping lesion of colon**  
(see section 4.2.6)

**C18.9 Colon, NOS**  
Large intestine (excludes rectum, NOS  
C20.9 and resectosigmoid junction C19.9)  
Large bowel, NOS

### C19 RECTOSIGMOID JUNCTION

**C19.9 Rectosigmoid junction**  
Rectosigmoid, NOS  
Rectosigmoid colon  
Colon and rectum  
Pelvirectal junction

### C20 RECTUM

**C20.9 Rectum, NOS**  
Rectal ampulla

### C21 ANUS AND ANAL CANAL

- C21.0 Anus, NOS** (*excludes skin of anus and perianal skin C44.5*)
- C21.1 Anal canal**  
Anal sphincter
- C21.2 Cloacogenic zone**
- C21.8 Overlapping lesion of rectum, anus and anal canal** (*see section 4.2.6*)  
Anorectal junction  
Anorectum

### C22 LIVER AND INTRAHEPATIC BILE DUCTS

- C22.0 Liver**  
Hepatic, NOS
- C22.1 Intrahepatic bile duct**  
Biliary canaliculus  
Cholangiole

### C23 GALLBLADDER

- C23.9 Gallbladder**

### C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT

- C24.0 Extrahepatic bile duct**  
Bile duct, NOS  
Biliary duct, NOS  
Choledochal duct  
Common bile duct  
Common duct  
Cystic bile duct  
Cystic duct  
Hepatic bile duct  
Hepatic duct  
Sphincter of Oddi
- C24.1 Ampulla of Vater**  
Periampullary
- C24.8 Overlapping lesion of biliary tract** (*see section 4.2.6*)  
*Note: Neoplasms involving both intrahepatic and extrahepatic bile ducts*
- C24.9 Biliary tract, NOS**

### C25 PANCREAS

- C25.0 Head of pancreas**
- C25.1 Body of pancreas**

- C25.2 Tail of pancreas**
- C25.3 Pancreatic duct**  
Duct of Santorini  
Duct of Wirsung
- C25.4 Islets of Langerhans**  
Islands of Langerhans  
Endocrine pancreas
- C25.7 Other specified parts of pancreas**  
Neck of pancreas
- C25.8 Overlapping lesion of pancreas** (*see section 4.2.6*)
- C25.9 Pancreas, NOS**

### C26 OTHER AND ILL-DEFINED DIGESTIVE ORGANS

- C26.0 Intestinal tract, NOS**  
Bowel, NOS  
Intestine, NOS
- C26.8 Overlapping lesion of digestive system** (*see section 4.2.6*)  
*Note: Neoplasms of digestive organs whose point of origin cannot be assigned to any one of the categories C15 to C26.0*
- C26.9 Gastrointestinal tract, NOS**  
Alimentary tract, NOS  
Digestive organs, NOS

### C30-C39 RESPIRATORY SYSTEM AND INTRATORACIC ORGANS

#### C30 NASAL CAVITY AND MIDDLE EAR

- C30.0 Nasal cavity** (*excludes nose, NOS C76.0*)  
Internal nose  
Naris  
Nasal cartilage  
Nasal mucosa  
Nasal septum, NOS (*excludes posterior margin of nasal septum C11.3*)  
Nasal turbinate  
Nostril  
Vestibule of nose

**C30.1 Middle ear**

Inner ear  
Auditory tube  
Eustachian tube  
Mastoid antrum  
Tympanic cavity

**C31 ACCESSORY SINUSES**

**C31.0 Maxillary sinus**

Maxillary antrum  
Antrum, NOS

**C31.1 Ethmoid sinus**

**C31.2 Frontal sinus**

**C31.3 Sphenoid sinus**

**C31.8 Overlapping lesion of accessory sinuses** (see section 4.2.6)

**C31.9 Accessory sinus, NOS**

Accessory nasal sinus  
Paranasal sinus

**C32 LARYNX**

**C32.0 Glottis**

Intrinsic larynx  
Laryngeal commissure  
Vocal cord, NOS  
True vocal cord  
True cord

**C32.1 Supraglottis**

Epiglottis, NOS (*excludes anterior surface of epiglottis C10.1*)  
Extrinsic larynx  
Laryngeal aspect of aryepiglottic fold  
Posterior surface of epiglottis  
Ventricular band of larynx  
False vocal cord  
False cord

**C32.2 Subglottis**

**C32.3 Laryngeal cartilage**

Arytenoid cartilage  
Cricoid cartilage  
Cuneiform cartilage  
Thyroid cartilage

**C32.8 Overlapping lesion of larynx** (see section 4.2.6)

**C32.9 Larynx, NOS**

**C33 TRACHEA**

**C33.9 Trachea**

**C34 BRONCHUS AND LUNG**

**C34.0 Main bronchus**

Carina  
Hilus of lung

**C34.1 Upper lobe, lung**

Lingula of lung  
Upper lobe, bronchus

**C34.2 Middle lobe, lung**

Middle lobe, bronchus

**C34.3 Lower lobe, lung**

Lower lobe, bronchus

**C34.8 Overlapping lesion of lung** (see section 4.2.6)

**C34.9 Lung, NOS**

Bronchus, NOS  
Bronchiole  
Bronchogenic  
Pulmonary, NOS

**C37 THYMUS**

**C37.9 Thymus**

**C38 HEART, MEDIASTINUM, AND PLEURA**

**C38.0 Heart**

Endocardium  
Epicardium  
Myocardium  
Pericardium  
Cardiac ventricle  
Cardiac atrium

**C38.1 Anterior mediastinum**

**C38.2 Posterior mediastinum**

**C38.3 Mediastinum, NOS**

**C38.4 Pleura, NOS**

Parietal pleura  
Visceral pleura

**C38.8 Overlapping lesion of heart, mediastinum and pleura** (see section 4.2.6)

**C39 OTHER AND ILL-DEFINED SITES  
WITHIN RESPIRATORY SYSTEM  
AND INTRATHORACIC ORGANS**

- C39.0 Upper respiratory tract, NOS**
- C39.8 Overlapping lesion of respiratory system and intrathoracic organs** (see section 4.2.6)  
*Note: Neoplasm of respiratory and intrathoracic organs whose point of origin cannot be assigned to any one of the categories C30 to C39.0*
- C39.9 Ill-defined sites within respiratory system**  
Respiratory tract, NOS

**C40-C41 BONES, JOINTS and  
ARTICULAR CARTILAGE**

**C40 BONES, JOINTS AND ARTICULAR  
CARTILAGE OF LIMBS**

- C40.0 Long bones of upper limb, scapula and associated joints**  
Acromioclavicular joint  
Bone of arm  
Bone of forearm  
Bone of shoulder  
Elbow joint  
Humerus  
Radius  
Scapula  
Shoulder girdle  
Shoulder joint  
Ulna
- C40.1 Short bones of upper limb and associated joints**  
Bone of finger  
Bone of hand  
Bone of thumb  
Bone of wrist  
Carpal bone  
Hand joint  
Metacarpal bone  
Phalanx of hand  
Wrist joint

**C40.2 Long bones of lower limb and associated joints**

Bone of leg  
Femur  
Fibula  
Knee joint, NOS  
Semilunar cartilage  
    Lateral meniscus of knee joint  
    Medial meniscus of knee joint  
Tibia

**C40.3 Short bones of lower limb and associated joints**

Ankle joint  
Bone of ankle  
Bone of foot  
Bone of heel  
Bone of toe  
Foot joint  
Metatarsal bone  
Patella  
Phalanx of foot  
Tarsal bone

**C40.8 Overlapping lesion of bones, joints and articular cartilage of limbs** (see section 4.2.6)

- C40.9 Bone of limb, NOS**  
Cartilage of limb, NOS  
Joint of limb, NOS  
Articular cartilage of limb, NOS

**C41 BONES, JOINTS AND  
ARTICULAR CARTILAGE OF OTHER  
AND UNSPECIFIED SITES**

- C41.0 Bones of skull and face and associated joints** (excludes mandible C41.1)  
Calvarium  
Cranial bone  
Ethmoid bone  
Facial bone  
Frontal bone  
Hyoid bone  
Maxilla  
    Upper jaw bone  
Nasal bone  
Occipital bone  
Orbital bone  
Parietal bone  
Skull, NOS  
Sphenoid bone  
Temporal bone  
Zygomatic bone



**C41.1 Mandible**

Jaw bone, NOS  
Lower jaw bone  
Temporomandibular joint

**C41.2 Vertebral column** (*excludes*

*sacrum and coccyx C41.4*)  
Atlas  
Axis  
Bone of back  
Intervertebral disc  
Nucleus pulposus  
Spinal column  
Spine  
Vertebra

**C41.3 Rib, sternum, clavicle and associated joints**

Costal cartilage  
Costovertebral joint  
Sternocostal joint

**C41.4 Pelvic bones, sacrum, coccyx and associated joints**

Acetabulum  
Bone of hip  
Coccyx  
Hip joint  
Ilium  
Innominate bone  
Ischium  
Pelvic bone  
Pubic bone  
Sacrum  
Symphysis pubis

**C41.8 Overlapping lesion of bones, joints and articular cartilage** (*see section 4.2.6*)

*Note: Neoplasms of bones, joints and articular cartilage whose point of origin cannot be assigned to any one of the categories C40 to C41*

**C41.9 Bone, NOS**

Joint, NOS  
Cartilage, NOS  
Skeletal bone  
Articular cartilage, NOS

**C42.3 Reticuloendothelial system, NOS**

**C42.4 Hematopoietic system, NOS**

**C44 SKIN** (*excludes skin of vulva C51., skin of penis C60.9, skin of scrotum C63.2*)

**C44.0 Skin of lip, NOS**

Skin of lower lip  
Skin of upper lip

**C44.1 Eyelid**

Lid, NOS  
Palpebra  
Canthus, NOS  
Inner canthus  
Lower lid  
Meibomian gland  
Outer canthus  
Upper lid

**C44.2 External ear**

Auricle, NOS  
Pinna  
Ceruminous gland  
Concha  
Ear, NOS  
Ear lobule  
Earlobe  
External auditory canal  
Auditory canal, NOS  
Auricular canal, NOS  
External auricular canal  
Ear canal  
External auditory meatus  
Helix  
Skin of auricle  
Skin of ear, NOS  
Tragus

**C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS**

**C42.0 Blood**

**C42.1 Bone marrow**

**C42.2 Spleen**

**C44.3 Skin of other and unspecified parts of face**

Skin of:

- cheek
- chin
- face
- forehead
- jaw
- nose
- temple

Ala nasi

Chin, NOS

Columnella

Eyebrow

Brow

External cheek

External nose

Forehead, NOS

Temple, NOS

Skin of head, NOS

**C44.4 Skin of scalp and neck**

Skin of neck

Skin of scalp

Scalp, NOS

Skin of cervical region

Skin of supraclavicular region

**C44.5 Skin of trunk**

Skin of:

- abdomen
- abdominal wall
- anus
- axilla
- back
- breast
- buttock
- chest
- chest wall
- flank
- groin
- perineum
- thoracic wall
- thorax
- trunk
- umbilicus
- gluteal region
- infraclavicular region
- inguinal region
- sacrococcygeal region
- scapular region

Perianal skin

Umbilicus, NOS

**C44.6 Skin of upper limb and shoulder**

Skin of:

- antecubital space
- arm
- elbow
- finger
- forearm
- hand
- palm
- shoulder
- thumb
- upper limb
- wrist

Finger nail

Palmar skin

**C44.7 Skin of lower limb and hip**

Skin of:

- ankle
- calf
- foot
- heel
- hip
- knee
- leg
- lower limb
- popliteal space
- thigh
- toe

Plantar skin

Sole of foot

Toe nail

**C44.8 Overlapping lesion of skin** *(see section 4.2.6)*

**C44.9 Skin, NOS** *(excludes skin of labia majora*

*C51.0, skin of vulva C51.9, skin of penis*

*C60.9, and skin of scrotum C63.2)*

**C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM** (*includes autonomic nervous system, ganglia, nerve, parasympathetic nervous system, peripheral nerve, spinal nerve, sympathetic nervous system*)

**C47.0 Peripheral nerves and autonomic nervous system of head, face, and neck** (*excludes peripheral nerves and autonomic nervous system of orbit C69.6*)

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- cheek
- chin
- face
- forehead
- head
- neck
- scalp
- temple
- cervical region
- pterygoid fossa
- supraclavicular region

Cervical plexus

**C47.1 Peripheral nerves and autonomic nervous system of upper limb and shoulder**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- antecubital space
- arm
- elbow
- finger
- forearm
- hand
- shoulder
- thumb
- wrist

Brachial nerve

Brachial plexus

Median nerve

Radial nerve

Ulnar nerve

**C47.2 Peripheral nerves and autonomic nervous system of lower limb and hip**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- ankle
- calf
- foot
- heel
- hip
- knee
- leg
- popliteal space
- thigh
- toe

Femoral nerve

Obturator nerve

Sciatic nerve

**C47.3 Peripheral nerves and autonomic nervous system of thorax**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- axilla
- chest
- chest wall
- thoracic wall
- infraclavicular region
- scapular region

Intercostal nerve

**C47.4 Peripheral nerves and autonomic nervous system of abdomen**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- abdominal wall
- umbilicus

**C47.5 Peripheral nerves and autonomic nervous system of pelvis**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- buttock
- groin
- perineum
- gluteal region
- inguinal region
- sacrococcygeal region

Lumbosacral plexus

Sacral nerve

Sacral plexus

**C47.6 Peripheral nerves and autonomic nervous system of trunk, NOS**

Peripheral nerves and autonomic nervous system of: (*see list under C47*)

- back
- flank
- trunk

Lumbar nerve

**C47.8 Overlapping lesion of peripheral nerves and autonomic nervous system** (*see section 4.2.6*)

**C47.9 Autonomic nervous system, NOS**

Ganglia, NOS

Nerve, NOS

Parasympathetic nervous system, NOS

Peripheral nerve, NOS

Spinal nerve, NOS

Sympathetic nervous system, NOS

**C48 RETROPERITONEUM AND PERITONEUM**

**C48.0 Retroperitoneum**

Periadrenal tissue

Perinephric tissue

Peripancreatic tissue

Perirenal tissue

Retrocecal tissue

Retroperitoneal tissue

**C48.1 Specified parts of peritoneum**

Mesentery

Mesoappendix

Mesocolon

Omentum

Pelvic peritoneum

Rectouterine pouch

Cul de sac

Pouch of Douglas (*see section 4.2.6*)

**C48.2 Peritoneum, NOS**

Peritoneal cavity

**C48.8 Overlapping lesion of retroperitoneum and peritoneum** (*see section 4.2.6*)

**C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES** (*includes adipose tissue, aponeuroses, artery, blood vessel, bursa, connective tissue, fascia, fatty tissue, fibrous tissue, ligament, lymphatic, muscle, skeletal muscle, subcutaneous tissue, synovia, tendon, tendon sheath, vein, vessel*)

**C49.0 Connective, subcutaneous and other soft tissues of head, face, and neck** (*excludes connective tissue of orbit C69.6 and nasal cartilage C30.0*)

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- cheek
- chin
- face
- forehead
- head
- neck
- scalp
- temple
- cervical region
- pterygoid fossa
- supraclavicular region

Auricular cartilage

Cartilage of ear

Carotid artery

Masseter muscle

Sternocleidomastoid muscle

**C49.1 Connective, subcutaneous and other soft tissues of upper limb and shoulder**

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- antecubital space
- arm
- elbow
- finger
- forearm
- hand
- shoulder
- thumb
- wrist

Biceps brachii muscle

Brachialis muscle

Coracobrachialis muscle

Deltoideus muscle

Palmar aponeurosis

Palmar fascia

Radial artery

Triceps brachii muscle

Ulnar artery

**C49.2 Connective, subcutaneous and other soft tissues of lower limb and hip**

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- ankle
- calf
- foot
- heel
- hip
- knee
- leg
- popliteal space
- thigh
- toe

Biceps femoris muscle

Femoral artery

Gastrocnemius muscle

Plantar aponeurosis

Plantar fascia

Quadriceps femoris muscle

**C49.3 Connective, subcutaneous and other soft tissues of thorax** (*excludes thymus C37.9, heart and mediastinum C38.\_*)

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- axilla
- chest
- chest wall
- thorax
- thoracic wall
- infraclavicular region
- scapular region

Aorta, NOS

Axillary artery

Diaphragm

Intercostal muscle

Internal mammary artery

Latissimus dorsi muscle

Pectoralis major muscle

Subclavian artery

Superior vena cava

Thoracic duct

Trapezius muscle

**C49.4 Connective, subcutaneous and other soft tissues of abdomen**

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- abdomen
- abdominal wall
- umbilicus

Abdominal aorta

Abdominal vena cava

Abdominal wall muscle

Celiac artery

Iliopsoas muscle

Inferior vena cava

Mesenteric artery

Psoas muscle

Rectus abdominis muscle

Renal artery

Vena cava, NOS

**C49.5 Connective, subcutaneous and other soft tissues of pelvis**

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- buttock
- groin
- perineum
- gluteal region
- inguinal region
- sacrococcygeal region

Gluteus maximus muscle

Iliac artery

Iliac vein

**C49.6 Connective, subcutaneous and other soft tissues of trunk NOS**

Connective, subcutaneous and other soft tissues of: (*see list under C49*)

- back
- flank
- trunk

**C49.8 Overlapping lesion of connective, subcutaneous and other soft tissues** (*see section 4.2.6*)

**C49.9 Connective, subcutaneous and other soft tissues, NOS**

Adipose tissue, NOS  
 Aponeurosis, NOS  
 Artery, NOS  
 Blood vessel, NOS  
 Bursa, NOS  
 Connective tissue, NOS  
 Fascia, NOS  
 Fatty tissue, NOS  
 Fibrous tissue, NOS  
 Ligament, NOS  
 Lymphatic, NOS  
 Muscle, NOS  
 Skeletal muscle, NOS  
 Subcutaneous tissue, NOS  
 Synovia, NOS  
 Tendon, NOS  
 Tendon sheath, NOS  
 Vein, NOS  
 Vessel, NOS

**C50 BREAST** (*excludes skin of breast C44.5*)

**C50.0 Nipple**

Areola

**C50.1 Central portion of breast**

**C50.2 Upper-inner quadrant of breast**

**C50.3 Lower-inner quadrant of breast**

**C50.4 Upper-outer quadrant of breast**

**C50.5 Lower-outer quadrant of breast**

**C50.6 Axillary tail of breast**

Tail of breast, NOS

**C50.8 Overlapping lesion of breast**

(*see section 4.2.6*)

Inner breast  
 Lower breast  
 Midline of breast  
 Outer breast  
 Upper breast

**C50.9 Breast, NOS**

Mammary gland

**C51-C58 FEMALE GENITAL ORGANS**

**C51 VULVA**

**C51.0 Labium majus**

Labia majora, NOS  
 Bartholin gland  
 Skin of labia majora

**C51.1 Labium minus**

Labia minora

**C51.2 Clitoris**

**C51.8 Overlapping lesion of vulva**

(*see section 4.2.6*)

**C51.9 Vulva, NOS**

External female genitalia  
 Fourchette  
 Labia, NOS  
 Labium, NOS  
 Mons pubis  
 Mons veneris  
 Pudendum  
 Skin of vulva

**C52 VAGINA**

**C52.9 Vagina, NOS**

Vaginal vault  
 Fornix of vagina  
 Gartner duct  
 Hymen

**C53 CERVIX UTERI**

**C53.0 Endocervix**

Internal os  
 Cervical canal  
 Endocervical canal  
 Endocervical gland  
 Nabothian gland

**C53.1 Exocervix**

External os

**C53.8 Overlapping lesion of cervix uteri** (*see section 4.2.6*)

Cervical stump  
 Squamocolumnar junction of cervix

**C53.9 Cervix uteri**

Cervix, NOS  
 Uterine cervix

### C54 CORPUS UTERI

- C54.0 Isthmus uteri**  
Lower uterine segment
- C54.1 Endometrium**  
Endometrial gland  
Endometrial stroma
- C54.2 Myometrium**
- C54.3 Fundus uteri**
- C54.8 Overlapping lesion of corpus uteri** (see section 4.2.6)
- C54.9 Corpus uteri**  
Body of uterus

### C55 UTERUS, NOS

- C55.9 Uterus, NOS**  
Uterine, NOS

### C56 OVARY

- C56.9 Ovary**

### C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS

- C57.0 Fallopian tube**  
Uterine tube
- C57.1 Broad ligament**  
Mesovarium  
Parovarian region
- C57.2 Round ligament**
- C57.3 Parametrium**  
Uterine ligament  
Uterosacral ligament  
Uterine adnexa  
Adnexa, NOS
- C57.4 Uterine adnexa**  
Adnexa, NOS
- C57.7 Other specified parts of female genital organs**  
Wolffian body  
Wolffian duct
- C57.8 Overlapping lesion of female genital organs** (see section 4.2.6)  
*Note: Neoplasms of female genital organs whose point of origin cannot be*

*assigned to any one of the categories*

*C51 to C57.7, C58*

Tubo-ovarian  
Utero-ovarian

- C57.9 Female genital tract, NOS**  
Female genital organs, NOS  
Female genitourinary tract, NOS  
Urethrovaginal septum  
Vesicocervical tissue  
Vesicovaginal septum

### C58 PLACENTA

- C58.9 Placenta**  
Fetal membranes

## C60-C63 MALE GENITAL ORGANS

### C60 PENIS

- C60.0 Prepuce**  
Foreskin
- C60.1 Glans penis**
- C60.2 Body of penis**  
Corpus cavernosum  
Corpus of penis
- C60.8 Overlapping lesion of penis**  
(see section 4.2.6)
- C60.9 Penis, NOS**  
Skin of penis

### C61 PROSTATE GLAND

- C61.9 Prostate gland**  
Prostate, NOS

### C62 TESTIS

- C62.0 Undescended testis** (site of neoplasm)  
Retained testis (site of neoplasm)  
Ectopic testis (site of neoplasm)
- C62.1 Descended testis**  
Scrotal testis
- C62.9 Testis, NOS**  
Testicle, NOS

### C63 OTHER AND UNSPECIFIED MALE GENITAL ORGANS

- C63.0 Epididymis**

- C63.1 Spermatic cord**  
Vas deferens
- C63.2 Scrotum, NOS**  
Skin of scrotum
- C63.7 Other specified parts of male genital organs**  
Seminal vesicle  
Tunica vaginalis
- C63.8 Overlapping lesion of male genital organs** (see section 4.2.6)  
*Note: Neoplasms of male genital organs whose point of origin cannot be assigned to any one of the categories C60 to C63.7*
- C63.9 Male genital organs, NOS**  
Male genital tract, NOS  
Male genitourinary tract, NOS

## C64-C68 URINARY TRACT

### C64 KIDNEY

- C64.9 Kidney, NOS**  
Renal, NOS  
Kidney parenchyma

### C65 RENAL PELVIS

- C65.9 Renal pelvis**  
Pelvis of kidney  
Renal calyces  
Renal calyx  
Pelviureteric junction

### C66 URETER

- C66.9 Ureter**

### C67 BLADDER

- C67.0 Trigone of bladder**
- C67.1 Dome of bladder**
- C67.2 Lateral wall of bladder**
- C67.3 Anterior wall of bladder**
- C67.4 Posterior wall of bladder**
- C67.5 Bladder neck**  
Internal urethral orifice
- C67.6 Ureteric orifice**

- C67.7 Urachus**
- C67.8 Overlapping lesion of bladder**  
(see section 4.2.6)
- C67.9 Bladder, NOS**  
Bladder wall, NOS  
Urinary bladder, NOS

## C68 OTHER AND UNSPECIFIED URINARY ORGANS

- C68.0 Urethra**  
Urethral gland  
Cowper gland  
Prostatic utricle
- C68.1 Paraurethral gland**
- C68.8 Overlapping lesion of urinary organs** (see section 4.2.6)  
*Note: Neoplasms of urinary organs whose point of origin cannot be assigned to any one of the categories C64 to C68.1*
- C68.9 Urinary system, NOS**

## C69-C72 EYE, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM

### C69 EYE AND ADNEXA

- C69.0 Conjunctiva**
- C69.1 Cornea, NOS**  
Limbus of cornea
- C69.2 Retina**
- C69.3 Choroid**  
Crystalline lens
- C69.4 Ciliary body**  
Iris  
Sclera  
Uveal tract  
Intraocular  
Eyeball
- C69.5 Lacrimal gland**  
Lacrimal duct, NOS  
Nasal lacrimal duct  
Nasolacrimal duct  
Lacrimal sac



**C69.6 Orbit, NOS**  
 Autonomic nervous system of orbit  
 Connective tissue of orbit  
 Extraocular muscle  
 Peripheral nerves of orbit  
 Retrobulbar tissue  
 Soft tissue of orbit

**C69.8 Overlapping lesion of eye and adnexa** (*see section 4.2.6*)

**C69.9 Eye, NOS**

### **C70 MENINGES**

**C70.0 Cerebral meninges**  
 Cranial dura mater  
 Cranial meninges  
 Cranial pia mater  
 Falx cerebelli  
 Falx cerebri  
 Falx, NOS  
 Intracranial meninges  
 Intracranial arachnoid  
 Tentorium cerebelli  
 Tentorium, NOS

**C70.1 Spinal meninges**  
 Spinal arachnoid  
 Spinal dura mater  
 Spinal pia mater

**C70.9 Meninges, NOS**  
 Arachnoid, NOS  
 Dura, NOS  
 Dura mater, NOS  
 Pia mater, NOS

### **C71 BRAIN**

**C71.0 Cerebrum**  
 Basal ganglia  
 Central white matter  
 Cerebral cortex  
 Cerebral hemisphere  
 Cerebral white matter  
 Corpus striatum  
 Globus pallidus  
 Hypothalamus  
 Insula  
 Internal capsule  
 Island of Reil  
 Operculum  
 Pallium  
 Putamen  
 Rhinencephalon  
 Supratentorial brain, NOS  
 Thalamus

**C71.1 Frontal lobe**  
 Frontal pole

**C71.2 Temporal lobe**  
 Hippocampus  
 Uncus

**C71.3 Parietal lobe**

**C71.4 Occipital lobe**  
 Occipital pole

**C71.5 Ventricle, NOS**  
 Cerebral ventricle  
 Choroid plexus, NOS  
 Choroid plexus of lateral ventricle  
 Choroid plexus of third ventricle  
 Ependyma  
 Lateral ventricle, NOS  
 Third ventricle, NOS

**C71.6 Cerebellum, NOS**  
 Cerebellopontine angle  
 Vermis of cerebellum

**C71.7 Brain stem**  
 Cerebral peduncle  
 Basis pedunculi  
 Choroid plexus of fourth ventricle  
 Fourth ventricle, NOS  
 Infratentorial brain, NOS  
 Medulla oblongata  
 Midbrain  
 Olive  
 Pons  
 Pyramid

**C71.8 Overlapping lesion of brain**  
*(see section 4.2.6)*  
 Corpus callosum  
 Tapetum

**C71.9 Brain, NOS**  
 Intracranial site  
 Cranial fossa, NOS  
 Anterior cranial fossa  
 Middle cranial fossa  
 Posterior cranial fossa  
 Suprasellar

**C72 SPINAL CORD, CRANIAL NERVES, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM** (*excludes peripheral nerves, sympathetic and parasympathetic nerves and ganglia C47*)

**C72.0 Spinal cord**

Cervical cord  
Conus medullaris  
Filum terminale  
Lumbar cord  
Sacral cord  
Thoracic cord

**C72.1 Cauda equina**

**C72.2 Olfactory nerve**

**C72.3 Optic nerve**

Optic chiasm  
Optic tract

**C72.4 Acoustic nerve**

**C72.5 Cranial nerve, NOS**

Abducens nerve  
Accessory nerve, NOS  
    Spinal accessory nerve  
Facial nerve  
Glossopharyngeal nerve  
Hypoglossal nerve  
Oculomotor nerve  
Trigeminal nerve  
Trochlear nerve  
Vagus nerve

**C72.8 Overlapping lesion of brain and central nervous system** (*see section 4.2.6*)

*Note: Neoplasms of brain and central nervous system whose point of origin cannot be assigned to any one of the categories C70 to C72.5*

**C72.9 Nervous system, NOS**

Central nervous system  
Epidural  
Extradural  
Parasellar

**C73-C75 THYROID AND OTHER ENDOCRINE GLANDS**

**C73 THYROID GLAND**

**C73.9 Thyroid gland**

Thyroid, NOS  
Thyroglossal duct

**C74 ADRENAL GLAND**

**C74.0 Cortex of adrenal gland**

**C74.1 Medulla of adrenal gland**

**C74.9 Adrenal gland, NOS**

Suprarenal gland  
Adrenal, NOS

**C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES**

**C75.0 Parathyroid gland**

**C75.1 Pituitary gland**

Pituitary, NOS  
Hypophysis  
Rathke pouch  
Sella turcica  
Pituitary fossa

**C75.2 Craniopharyngeal duct**

**C75.3 Pineal gland**

**C75.4 Carotid body**

**C75.5 Aortic body and other paraganglia**

Coccygeal body  
Coccygeal glomus  
Glomus jugulare  
Para-aortic body  
    Organ of Zuckerkandl  
Paraganglion

**C75.8 Overlapping lesion of endocrine glands and related structures** (*see section 4.2.6*)

Multiple endocrine glands  
Pluriglandular

**C75.9 Endocrine gland, NOS**

**OTHER AND ILL-DEFINED SITES**

**C76.0 Head, face or neck, NOS**

Cheek, NOS  
Jaw, NOS  
Nose, NOS  
Cervical region, NOS  
Supraclavicular region, NOS

**C76.1 Thorax, NOS**

Axilla, NOS  
Chest, NOS  
Chest wall, NOS  
Intrathoracic site, NOS  
Thoracic wall, NOS  
Infraclavicular region, NOS  
Scapular region, NOS

**C76.2 Abdomen, NOS**

Abdominal wall, NOS  
Intra-abdominal site, NOS

**C76.3 Pelvis, NOS**

Buttock, NOS  
Groin, NOS  
Ischiorectal fossa  
Pelvic wall, NOS  
Perineum, NOS  
Rectovaginal septum  
Rectovesical septum  
Gluteal region, NOS  
Inguinal region, NOS  
Perirectal region, NOS  
Presacral region, NOS  
Sacrococcygeal region, NOS

**C76.4 Upper limb, NOS**

Antecubital space, NOS  
Arm, NOS  
Elbow, NOS  
Finger, NOS  
Forearm, NOS  
Hand, NOS  
Shoulder, NOS  
Thumb, NOS  
Wrist, NOS

**C76.5 Lower limb, NOS**

Ankle, NOS  
Calf, NOS  
Foot, NOS  
Heel, NOS  
Hip, NOS  
Knee, NOS  
Leg, NOS  
Popliteal space, NOS  
Thigh, NOS  
Toe, NOS

**C76.7 Other ill-defined sites**

Back, NOS  
Flank, NOS  
Trunk, NOS

**C76.8 Overlapping lesion of ill-defined sites** (see section 4.2.6)

**C77 LYMPH NODES**

**C77.0 Lymph nodes of head, face and neck**

Auricular lymph node  
Cervical lymph node  
Facial lymph node  
Jugular lymph node  
Mandibular lymph node  
Occipital lymph node  
Parotid lymph node  
Preauricular lymph node  
Prelaryngeal lymph node  
Pretracheal lymph node  
Retropharyngeal lymph node  
Scalene lymph node  
Sublingual lymph node  
Submandibular lymph node  
Submaxillary lymph node  
Submental lymph node  
Supraclavicular lymph node

**C77.1 Intrathoracic lymph nodes**

Bronchial lymph node  
Bronchopulmonary lymph node  
Diaphragmatic lymph node  
Esophageal lymph node  
Hilar lymph node, NOS  
Innominate lymph node  
Intercostal lymph node  
Mediastinal lymph node  
Parasternal lymph node  
Pulmonary hilar lymph node  
Pulmonary lymph node, NOS  
Thoracic lymph node  
Tracheal lymph node  
Tracheobronchial lymph node

**C77.2 Intra-abdominal lymph nodes**

Abdominal lymph node  
 Aortic lymph node  
 Celiac lymph node  
 Colic lymph node  
 Common duct lymph node  
 Gastric lymph node  
 Hepatic lymph node  
 Ileocolic lymph node  
 Inferior mesenteric lymph node  
 Intestinal lymph node  
 Lumbar lymph node  
 Mesenteric lymph node, NOS  
 Midcolic lymph node  
 Pancreatic lymph node, NOS  
 Para-aortic lymph node  
 Periaortic lymph node  
 Peripancreatic lymph node  
 Porta hepatis lymph node  
 Portal lymph node  
 Pyloric lymph node  
 Retroperitoneal lymph node  
 Splenic hilar lymph node  
 Splenic lymph node, NOS  
 Superior mesenteric lymph node

**C77.3 Lymph nodes of axilla or arm**

Axillary lymph node  
 Brachial lymph node  
 Cubital lymph node  
 Epitrochlear lymph node  
 Infraclavicular lymph node  
 Lymph node of upper limb  
 Pectoral lymph node  
 Subclavicular lymph node  
 Subscapular lymph node

**C77.4 Lymph nodes of inguinal region or leg**

Femoral lymph node  
 Inguinal lymph node  
 Lymph node of Cloquet  
 Lymph node of groin  
 Lymph node of lower limb  
 Lymph node of Rosenmuller  
 Popliteal lymph node  
 Subinguinal lymph node  
 Tibial lymph node

**C77.5 Pelvic lymph nodes**

Hypogastric lymph node  
 Iliac lymph node  
 Inferior epigastric lymph node  
 Intrapelvic lymph node  
 Obturator lymph node  
 Paracervical lymph node  
 Parametrial lymph node  
 Presymphysial lymph node  
 Sacral lymph node

**C77.8 Lymph nodes of multiple regions**

**C77.9 Lymph node, NOS**

**C80 UNKNOWN PRIMARY SITE**

**C80.9 Unknown primary site**

## Digit codes

### 5th digit behavior code for neoplasms

/0	Benign
/1	Uncertain whether benign or malignant Borderline malignancy Low malignant potential Uncertain malignant potential
/2	Carcinoma in situ Intraepithelial Noninfiltrating Noninvasive
/3	Malignant, primary site
/6*	Malignant, metastatic site Malignant, secondary site
/9*	Malignant, uncertain whether primary or metastatic site

\* Not used by cancer registries

### 6th digit code for histological grading and differentiation

1	Grade I	Well differentiated Differentiated, NOS
2	Grade II	Moderately differentiated Moderately well differentiated Intermediate differentiation
3	Grade III	Poorly differentiated
4	Grade IV	Undifferentiated Anaplastic
9	Grade or differentiation not determined, not stated or not applicable	

### 6th digit code for immunophenotype designation for lymphomas and leukemias

5	T-cell
6	B-cell Pre-B B-precursor
7	Null cell Non T-non B
8	NK cell Natural killer cell
9	Cell type not determined, not stated or not applicable

# Morphology

## 800 Neoplasms, NOS

- 8000/0 Neoplasm, benign**
  - Tumor, benign
  - Unclassified tumor, benign
- 8000/1 Neoplasm, uncertain whether benign or malignant**
  - Neoplasm, NOS
  - Tumor, NOS
  - Unclassified tumor, borderline malignancy
  - Unclassified tumor, uncertain whether benign or malignant
- 8000/3 Neoplasm, malignant**
  - Blastoma, NOS
  - Tumor, malignant, NOS
  - Cancer
  - Malignancy
  - Unclassified tumor, malignant
- 8000/6 Neoplasm, metastatic**
  - Neoplasm, secondary
  - Tumor embolus
  - Tumor, metastatic
  - Tumor, secondary
- 8000/9 Neoplasm, malignant, uncertain whether primary or metastatic**
  - Unclassified tumor, malignant, uncertain whether primary or metastatic
- 8001/0 Tumor cells, benign**
- 8001/1 Tumor cells, uncertain whether benign or malignant**
  - Tumor cells, NOS
- 8001/3 Tumor cells, malignant**
- 8002/3 Malignant tumor, small cell type**
- 8003/3 Malignant tumor, giant cell type**

- 8004/3 Malignant tumor, spindle cell type**
  - Malignant tumor, fusiform cell type

- 8005/0 Clear cell tumor, NOS**

- 8005/3 Malignant tumor, clear cell type**

## 801-804 Epithelial neoplasms, NOS

- 8010/0 Epithelial tumor, benign**
- 8010/2 Carcinoma in situ, NOS**
  - Intraepithelial carcinoma, NOS
- 8010/3 Carcinoma, NOS**
  - Epithelial tumor, malignant
- 8010/6 Carcinoma, metastatic, NOS**
  - Secondary carcinoma
- 8010/9 Carcinomatosis**
- 8011/0 Epithelioma, benign**
- 8011/3 Epithelioma, malignant**
  - Epithelioma, NOS
- 8012/3 Large cell carcinoma, NOS**
- 8013/3 Large cell neuroendocrine carcinoma**
- 8014/3 Large cell carcinoma with rhabdoid phenotype**
- 8015/3 Glassy cell carcinoma**
- 8020/3 Carcinoma, undifferentiated, NOS**
- 8021/3 Carcinoma, anaplastic, NOS**
- 8022/3 Pleomorphic carcinoma**
- 8030/3 Giant cell and spindle cell carcinoma**

- 8031/3 Giant cell carcinoma**
- 8032/3 Spindle cell carcinoma, NOS**
- 8033/3 Pseudosarcomatous carcinoma**  
Sarcomatoid carcinoma
- 8034/3 Polygonal cell carcinoma**
- 8035/3 Carcinoma with osteoclast-like giant cells**
- 8040/0 Tumorlet, benign**
- 8040/1 Tumorlet, NOS**
- 8041/3 Small cell carcinoma, NOS**  
Reserve cell carcinoma  
Round cell carcinoma  
Small cell neuroendocrine carcinoma
- 8042/3 Oat cell carcinoma (C34.\_)**
- 8043/3 Small cell carcinoma, fusiform cell**
- 8044/3 Small cell carcinoma, intermediate cell**
- 8045/3 Combined small cell carcinoma**  
Mixed small cell carcinoma  
Combined small cell-adenocarcinoma  
Combined small cell-large cell carcinoma  
Combined small cell-squamous cell carcinoma
- 8046/3 Non-small cell carcinoma (C34.\_)**
- 805-808 Squamous cell neoplasms**
- 8050/0 Papilloma, NOS** (*except papilloma of bladder M-8120/1*)
- 8050/2 Papillary carcinoma in situ**
- 8050/3 Papillary carcinoma, NOS**
- 8051/0 Verrucous papilloma**
- 8051/3 Verrucous carcinoma, NOS**  
Condylomatous carcinoma  
Verrucous epidermoid carcinoma  
Verrucous squamous cell carcinoma  
Warty carcinoma
- 8052/0 Squamous cell papilloma, NOS**  
Keratotic papilloma  
Squamous papilloma
- 8052/2 Papillary squamous cell carcinoma, non-invasive**  
Papillary squamous cell carcinoma in situ
- 8052/3 Papillary squamous cell carcinoma**  
Papillary epidermoid carcinoma
- 8053/0 Squamous cell papilloma, inverted**
- 8060/0 Squamous papillomatosis**  
Papillomatosis, NOS
- 8070/2 Squamous cell carcinoma in situ, NOS**  
Epidermoid carcinoma in situ, NOS  
Intraepidermal carcinoma, NOS  
Intraepithelial squamous cell carcinoma
- 8070/3 Squamous cell carcinoma, NOS**  
Epidermoid carcinoma, NOS  
Squamous carcinoma  
Squamous cell epithelioma
- 8070/6 Squamous cell carcinoma, metastatic, NOS**
- 8071/3 Squamous cell carcinoma, keratinizing, NOS**  
Epidermoid carcinoma, keratinizing  
Squamous cell carcinoma, large cell, keratinizing
- 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS**  
Epidermoid carcinoma, large cell, nonkeratinizing  
Squamous cell carcinoma, nonkeratinizing, NOS
- 8073/3 Squamous cell carcinoma, small cell, nonkeratinizing**  
Epidermoid carcinoma, small cell, nonkeratinizing
- 8074/3 Squamous cell carcinoma, spindle cell**  
Epidermoid carcinoma, spindle cell  
Squamous cell carcinoma, sarcomatoid
- 8075/3 Squamous cell carcinoma, adenoid**  
Squamous cell carcinoma, acantholytic  
Squamous cell carcinoma, pseudoglandular

- 8076/2 Squamous cell carcinoma in situ with questionable stromal invasion**  
Epidermoid carcinoma in situ with questionable stromal invasion
- 8076/3 Squamous cell carcinoma, microinvasive**
- 8077/0 Squamous intraepithelial neoplasia, low grade**  
Squamous intraepithelial neoplasia, grade I  
Squamous intraepithelial neoplasia, grade II  
Anal intraepithelial neoplasia, low grade (C21.1)  
Cervical intraepithelial neoplasia, low grade (C53.\_)  
Esophageal squamous intraepithelial neoplasia (dysplasia), low grade (C15.\_)
- 8077/2 Squamous intraepithelial neoplasia, high grade (see Coding Guidelines)**  
Squamous intraepithelial neoplasia, grade III  
Anal intraepithelial neoplasia, grade III (C21.1)  
AIN III (C21.1)  
Cervical intraepithelial neoplasia, grade III (C53.\_)  
CIN III, NOS (C53.\_)  
CIN III with severe dysplasia (C53.\_)  
Esophageal squamous intraepithelial neoplasia (dysplasia), high grade (C15.\_)  
Vaginal intraepithelial neoplasia, grade III (C52.\_)  
VAIN III (C52.\_)  
Vulvar intraepithelial neoplasia, grade III (C51.\_)  
VIN III (C51.\_)
- 8078/3 Squamous cell carcinoma with horn formation**
- 8080/2 Queyrat erythroplasia (C60.\_)**
- 8081/2 Bowen disease (C44.\_)**  
Intraepidermal squamous cell carcinoma, Bowen type (C44.\_)
- 8082/3 Lymphoepithelial carcinoma**  
Lymphoepithelioma  
Lymphoepithelioma-like carcinoma  
Schmincke tumor (C11.\_)
- 8083/3 Basaloid squamous cell carcinoma**
- 8084/3 Squamous cell carcinoma, clear cell type**

## 809-811 Basal cell neoplasms

- 8090/1 Basal cell tumor (C44.\_)**
- 8090/3 Basal cell carcinoma, NOS (C44.\_)**  
Basal cell epithelioma (C44.\_)  
Rodent ulcer (C44.\_)  
Pigmented basal cell carcinoma (C44.\_)
- 8091/3 Multifocal superficial basal cell carcinoma (C44.\_)**  
Multicentric basal cell carcinoma (C44.\_)
- 8092/3 Infiltrating basal cell carcinoma, NOS (C44.\_)**  
Infiltrating basal cell carcinoma, non-sclerosing (C44.\_)  
Infiltrating basal cell carcinoma, sclerosing (C44.\_)  
Basal cell carcinoma, desmoplastic type (C44.\_)  
Basal cell carcinoma, morpheic (C44.\_)
- 8093/3 Basal cell carcinoma, fibroepithelial (C44.\_)**  
Fibroepithelioma, NOS  
Fibroepithelioma of Pinkus type  
Fibroepithelial basal cell carcinoma, Pinkus type  
Pinkus tumor
- 8094/3 Basosquamous carcinoma (C44.\_)**  
Mixed basal-squamous cell carcinoma (C44.\_)
- 8095/3 Metatypical carcinoma (C44.\_)**
- 8096/0 Intraepidermal epithelioma of Jadassohn (C44.\_)**
- 8097/3 Basal cell carcinoma, nodular (C44.\_)**  
Basal cell carcinoma, micronodular (C44.\_)
- 8098/3 Adenoid basal carcinoma (C53.\_)**
- 8100/0 Trichoepithelioma (C44.\_)**  
Brooke tumor (C44.\_)  
Epithelioma adenoides cysticum (C44.\_)
- 8101/0 Trichofolliculoma (C44.\_)**
- 8102/0 Trichilemmoma (C44.\_)**



**8102/3 Trichilemmocarcinoma (C44.\_)**  
Trichilemmal carcinoma (C44.\_)

**8103/0 Pilar tumor (C44.\_)**  
Proliferating trichilemmal cyst  
Proliferating trichilemmal tumor

**8110/0 Pilomatrixoma, NOS (C44.\_)**  
Pilomatricoma, NOS (C44.\_)  
Calcifying epithelioma of Malherbe (C44.\_)

**8110/3 Pilomatrix carcinoma (C44.\_)**  
Matrical carcinoma (C44.\_)  
Pilomatricoma, malignant (C44.\_)  
Pilomatrixoma, malignant (C44.\_)

## 812-813 Transitional cell papillomas and carcinomas

**8120/0 Transitional cell papilloma, benign**  
Transitional papilloma

**8120/1 Urothelial papilloma, NOS**  
Transitional cell papilloma, NOS  
Papilloma of bladder (C67.\_)

**8120/2 Transitional cell carcinoma in situ**  
Urothelial carcinoma in situ

**8120/3 Transitional cell carcinoma, NOS**  
Urothelial carcinoma, NOS  
Transitional carcinoma

**8121/0 Schneiderian papilloma, NOS (C30.0, C31.\_)**  
Sinonasal papilloma, NOS (C30.0, C31.\_)  
Sinonasal papilloma, exophytic (C30.0, C31.\_)  
Sinonasal papilloma, fungiform (C30.0, C31.\_)  
Transitional cell papilloma, inverted, benign  
Transitional papilloma, inverted, benign

**8121/1 Transitional cell papilloma, inverted, NOS**  
Transitional papilloma, inverted, NOS  
Columnar cell papilloma  
Cylindrical cell papilloma (C30.0, C31.\_)  
Oncocytic Schneiderian papilloma (C30.0, C31.\_)  
Schneiderian papilloma, inverted (C30.0, C31.\_)

**8121/3 Schneiderian carcinoma (C30.0, C31.\_)**  
Cylindrical cell carcinoma (C30.0, C31.\_)

**8122/3 Transitional cell carcinoma, spindle cell**  
Transitional cell carcinoma, sarcomatoid

**8123/3 Basaloid carcinoma**

**8124/3 Cloacogenic carcinoma (C21.2)**

**8130/1 Papillary transitional cell neoplasm of low malignant potential (C67.\_)**  
Papillary urothelial neoplasm of low malignant potential (C67.\_)

**8130/2 Papillary transitional cell carcinoma, non-invasive (C67.\_)**  
Papillary urothelial carcinoma, non-invasive (C67.\_)

**8130/3 Papillary transitional cell carcinoma (C67.\_)**  
Papillary urothelial carcinoma (C67.\_)

**8131/3 Transitional cell carcinoma, micropapillary (C67.\_)**

## 814-838 Adenomas and adenocarcinomas

**8140/0 Adenoma, NOS**

**8140/1 Atypical adenoma**  
Bronchial adenoma, NOS (C34.\_)

**8140/2 Adenocarcinoma in situ, NOS**

**8140/3 Adenocarcinoma, NOS**

**8140/6 Adenocarcinoma, metastatic, NOS**

**8141/3 Scirrhus adenocarcinoma**  
Carcinoma with productive fibrosis  
Scirrhus carcinoma

**8142/3 Linitis plastica (C16.\_)**

**8143/3 Superficial spreading adenocarcinoma**

**8144/3 Adenocarcinoma, intestinal type (C16.\_)**  
Carcinoma, intestinal type (C16.\_)

- 8145/3 Carcinoma, diffuse type (C16.\_)**  
Adenocarcinoma, diffuse type (C16.\_)
- 8146/0 Monomorphic adenoma**
- 8147/0 Basal cell adenoma**
- 8147/3 Basal cell adenocarcinoma**
- 8148/0 Glandular intraepithelial neoplasia, low grade**  
Glandular intraepithelial neoplasia, grade I  
Glandular intraepithelial neoplasia, grade II  
Biliary intraepithelial neoplasia, low grade  
Esophageal glandular dysplasia (intraepithelial neoplasia), low grade (C16.\_)
- 8148/2 Glandular intraepithelial neoplasia, high grade**  
Glandular intraepithelial neoplasia, grade III  
Flat intraepithelial neoplasia, high grade  
Biliary intraepithelial neoplasia, high grade  
Biliary intraepithelial neoplasia, grade 3 (BilIN-3)  
Esophageal glandular dysplasia (intraepithelial neoplasia), high grade (C16.\_)  
Esophageal intraepithelial neoplasia, high grade (C16.\_)  
Flat intraepithelial glandular neoplasia, high grade (C24.1)  
Flat intraepithelial neoplasia (dysplasia), high grade (C24.1)  
Prostatic intraepithelial neoplasia, grade III (C61.9)  
PIN III (C61.9)
- 8149/0 Canalicular adenoma**
- 8150/0 Pancreatic endocrine tumor, benign (C25.\_)**  
Islet cell adenoma (C25.\_)  
Islet cell tumor, benign (C25.\_)  
Nesidioblastoma (C25.\_)  
Islet cell adenomatosis (C25.\_)  
Pancreatic microadenoma (C25.\_)
- 8150/1 Pancreatic endocrine tumor, NOS (C25.\_)**  
Islet cell tumor, NOS (C25.\_)
- 8150/3 Pancreatic endocrine tumor, malignant (C25.\_)**  
Islet cell adenocarcinoma (C25.\_)  
Islet cell carcinoma (C25.\_)  
Pancreatic endocrine tumor, nonfunctioning (C25.\_)
- 8151/0 Insulinoma, NOS (C25.\_)**  
Beta cell adenoma (C25.\_)
- 8151/3 Insulinoma, malignant (C25.\_)**  
Beta cell tumor, malignant (C25.\_)
- 8152/1 Glucagonoma, NOS (C25.\_)**  
Alpha cell tumor, NOS (C25.\_)  
Enteroglucagonoma, NOS  
Glucagon-like peptide-producing tumor (C25.\_)  
L-cell tumor  
Pancreatic peptide and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor  
PP/PYY producing tumor
- 8152/3 Glucagonoma, malignant (C25.\_)**  
Alpha cell tumor, malignant (C25.\_)  
Enteroglucagonoma, malignant
- 8153/1 Gastrinoma, NOS**  
G cell tumor, NOS  
Gastrin cell tumor
- 8153/3 Gastrinoma, malignant**  
G cell tumor, malignant  
Gastrin cell tumor, malignant
- 8154/3 Mixed pancreatic endocrine and exocrine tumor, malignant (C25.\_)**  
Mixed islet cell and exocrine adenocarcinoma (C25.\_)  
Mixed acinar-endocrine carcinoma (C25.\_)  
Mixed acinar-endocrine-ductal carcinoma  
Mixed ductal-endocrine carcinoma (C25.\_)  
Mixed endocrine and exocrine adenocarcinoma (C25.\_)
- 8155/1 Vipoma, NOS**
- 8155/3 Vipoma, malignant**
- 8156/1 Somatostatinoma, NOS**  
Somatostatin cell tumor, NOS
- 8156/3 Somatostatinoma, malignant**  
Somatostatin cell tumor, malignant

- 8158/1 Endocrine tumor, functioning, NOS**  
ACTH-producing tumor
- 8160/0 Bile duct adenoma (C22.1, C24.0)**  
Cholangioma (C22.1, C24.0)
- 8160/3 Cholangiocarcinoma (C22.1, C24.0)**  
Bile duct adenocarcinoma (C22.1, C24.0)  
Bile duct carcinoma (C22.1, C24.0)
- 8161/0 Bile duct cystadenoma (C22.1, C24.0)**
- 8161/3 Bile duct cystadenocarcinoma (C22.1, C24.0)**
- 8162/3 Klatskin tumor (C22.1, C24.0)**
- 8163/0 Pancreatobiliary neoplasm, non-invasive**  
Noninvasive pancreatobiliary papillary neoplasm with low grade dysplasia  
Noninvasive pancreatobiliary papillary neoplasm with low grade intraepithelial neoplasia
- 8163/2 Papillary neoplasm, pancreatobiliary-type, with high grade intraepithelial neoplasia (C24.1)**  
Noninvasive pancreatobiliary papillary neoplasm with high grade dysplasia (C24.1)  
Noninvasive pancreatobiliary papillary neoplasm with high grade intraepithelial neoplasia (C24.1)
- 8163/3 Pancreatobiliary-type carcinoma (C24.1)**  
Adenocarcinoma, pancreatobiliary type (C24.1)
- 8170/0 Liver cell adenoma (C22.0)**  
Hepatocellular adenoma (C22.0)  
Hepatoma, benign (C22.0)
- 8170/3 Hepatocellular carcinoma, NOS (C22.0)**  
Hepatoma, NOS (C22.0)  
Hepatocarcinoma (C22.0)  
Hepatoma, malignant (C22.0)  
Liver cell carcinoma (C22.0)
- 8171/3 Hepatocellular carcinoma, fibrolamellar (C22.0)**
- 8172/3 Hepatocellular carcinoma, scirrhous (C22.0)**  
Sclerosing hepatic carcinoma (C22.0)
- 8173/3 Hepatocellular carcinoma, spindle cell variant (C22.0)**  
Hepatocellular carcinoma, sarcomatoid (C22.0)
- 8174/3 Hepatocellular carcinoma, clear cell type (C22.0)**
- 8175/3 Hepatocellular carcinoma, pleomorphic type (C22.0)**
- 8180/3 Combined hepatocellular carcinoma and cholangiocarcinoma (C22.0)**  
Hepatocholangiocarcinoma (C22.0)  
Mixed hepatocellular and bile duct carcinoma (C22.0)
- 8190/0 Trabecular adenoma**
- 8190/3 Trabecular adenocarcinoma**  
Trabecular carcinoma
- 8191/0 Embryonal adenoma**
- 8200/0 Eccrine dermal cylindroma (C44.\_)**  
Cylindroma of skin (C44.\_)  
Turban tumor (C44.4)
- 8200/3 Adenoid cystic carcinoma**  
Cylindroma, NOS (*except cylindroma of skin M-8200/0*)  
Adenocarcinoma, cylindroid  
Adenocystic carcinoma  
Bronchial adenoma, cylindroid (C34.\_) [obs]
- 8201/2 Cribriform carcinoma in situ (C50.\_)**  
Ductal carcinoma in situ, cribriform type (C50.\_)
- 8201/3 Cribriform carcinoma, NOS**  
Ductal carcinoma, cribriform type (C50.\_)  
Cribriform comedo-type carcinoma (C18.\_, C19.9, C20.9)  
Adenocarcinoma, cribriform comedo-type (C18.\_, C19.9, C20.9)
- 8202/0 Microcystic adenoma (C25.\_)**
- 8204/0 Lactating adenoma (C50.\_)**
- 8210/0 Adenomatous polyp, NOS**  
Polypoid adenoma

- 8210/2 Adenocarcinoma in situ in adenomatous polyp**  
 Adenocarcinoma in situ in a polyp, NOS  
 Carcinoma in situ in a polyp, NOS  
 Adenocarcinoma in situ in polypoid adenoma  
 Adenocarcinoma in situ in tubular adenoma  
 Carcinoma in situ in adenomatous polyp
- 8210/3 Adenocarcinoma in adenomatous polyp**  
 Adenocarcinoma in a polyp, NOS  
 Carcinoma in a polyp, NOS  
 Adenocarcinoma in polypoid adenoma  
 Adenocarcinoma in tubular adenoma  
 Carcinoma in adenomatous polyp
- 8211/0 Tubular adenoma, NOS**
- 8211/3 Tubular adenocarcinoma**  
 Tubular carcinoma
- 8212/0 Flat adenoma**
- 8213/0 Serrated adenoma (C18.\_)**  
 Traditional serrated adenoma  
 Mixed adenomatous and hyperplastic polyp (C18.\_)  
 Sessile serrated adenoma  
 Sessile serrated polyp  
 Traditional sessile serrated adenoma
- 8213/3 Serrated adenocarcinoma**
- 8214/3 Parietal cell carcinoma (C16.\_)**  
 Parietal cell adenocarcinoma (C16.\_)
- 8215/3 Adenocarcinoma of anal glands (C21.1)**  
 Adenocarcinoma of anal ducts (C21.1)
- 8220/0 Adenomatous polyposis coli (C18.\_)**  
 Adenomatosis, NOS  
 Familial polyposis coli (C18.\_)
- 8220/3 Adenocarcinoma in adenomatous polyposis coli (C18.\_)**
- 8221/0 Multiple adenomatous polyps**
- 8221/3 Adenocarcinoma in multiple adenomatous polyps**
- 8230/2 Ductal carcinoma in situ, solid type (C50.\_)**  
 Intraductal carcinoma, solid type
- 8230/3 Solid carcinoma, NOS**  
 Solid carcinoma with mucin formation  
 Solid adenocarcinoma with mucin formation
- 8231/3 Carcinoma simplex**
- 8240/1 Carcinoid tumor of uncertain malignant potential**  
 Carcinoid tumor, argentaffin, NOS  
 Argentaffinoma, NOS [obs]
- 8240/3 Carcinoid tumor, NOS**  
 Carcinoid, NOS  
 Bronchial adenoma, carcinoid (C34.\_)  
 Neuroendocrine carcinoma, low grade  
 Neuroendocrine carcinoma, well-differentiated  
 Neuroendocrine tumor, grade I  
 Typical carcinoid
- 8241/3 Enterochromaffin cell carcinoid**  
 Argentaffinoma, malignant [obs]  
 Carcinoid tumor, argentaffin, malignant  
 EC cell carcinoid  
 Serotonin producing carcinoid
- 8242/1 Enterochromaffin-like cell carcinoid, NOS**  
 ECL cell carcinoid, NOS
- 8242/3 Enterochromaffin-like cell tumor, malignant**  
 ECL cell carcinoid, malignant
- 8243/3 Goblet cell carcinoid**  
 Mucinous carcinoid  
 Mucocarcinoid tumor
- 8244/3 Mixed adenoneuroendocrine carcinoma**  
 Combined carcinoid and adenocarcinoma  
 Combined/mixed carcinoid and adenocarcinoma  
 Composite carcinoid  
 MANEC  
 Mixed carcinoid-adenocarcinoma
- 8245/1 Tubular carcinoid**
- 8245/3 Adenocarcinoid tumor**
- 8246/3 Neuroendocrine carcinoma, NOS**
- 8247/3 Merkel cell carcinoma (C44.\_)**  
 Merkel cell tumor (C44.\_)  
 Primary cutaneous neuroendocrine carcinoma (C44.\_)

- 8248/1 Apudoma**
- 8249/3 Atypical carcinoid tumor**  
Neuroendocrine carcinoma, moderately differentiated  
Neuroendocrine tumor, grade 2
- 8250/1 Pulmonary adenomatosis (C34.\_)**
- 8250/3 Bronchiolo-alveolar adenocarcinoma, NOS (C34.\_)**  
Bronchiolo-alveolar carcinoma, NOS (C34.\_)  
Alveolar cell carcinoma (C34.\_)  
Bronchiolar adenocarcinoma (C34.\_)  
Bronchiolar carcinoma (C34.\_)
- 8251/0 Alveolar adenoma (C34.\_)**
- 8251/3 Alveolar adenocarcinoma (C34.\_)**  
Alveolar carcinoma
- 8252/3 Bronchiolo-alveolar carcinoma, non- mucinous (C34.\_)**  
Bronchiolo-alveolar carcinoma, Clara cell (C34.\_)  
Bronchiolo-alveolar carcinoma, type II pneumocyte (C34.\_)
- 8253/3 Bronchiolo-alveolar carcinoma, mucinous (C34.\_)**  
Bronchiolo-alveolar carcinoma, goblet cell type (C34.\_)
- 8254/3 Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous (C34.\_)**  
Bronchiolo-alveolar carcinoma, Clara cell and goblet cell type (C34.\_)  
Bronchiolo-alveolar carcinoma, indeterminate type (C34.\_)  
Bronchiolo-alveolar carcinoma, type II pneumocyte and goblet cell type (C34.\_)
- 8255/3 Adenocarcinoma with mixed subtypes**  
Adenocarcinoma combined with other types of carcinoma
- 8260/0 Papillary adenoma, NOS**  
Glandular papilloma
- 8260/3 Papillary adenocarcinoma, NOS**  
Papillary carcinoma of thyroid (C73.9)  
Papillary renal cell carcinoma (C64.9)
- 8261/0 Villous adenoma, NOS**  
Villous papilloma
- 8261/2 Adenocarcinoma in situ in villous adenoma**
- 8261/3 Adenocarcinoma in villous adenoma**
- 8262/3 Villous adenocarcinoma**
- 8263/0 Tubulovillous adenoma, NOS**  
Villoglandular adenoma  
Papillotubular adenoma  
Tubulo-papillary adenoma
- 8263/2 Adenocarcinoma in situ in tubulovillous adenoma**
- 8263/3 Adenocarcinoma in tubulovillous adenoma**  
Papillotubular adenocarcinoma  
Tubulopapillary adenocarcinoma
- 8264/0 Papillomatosis, glandular**  
Biliary papillomatosis (C22.1, C24.0)
- 8265/3 Micropapillary carcinoma, NOS (C18.\_, C19.9, C20.9)**
- 8270/0 Chromophobe adenoma (C75.1)**
- 8270/3 Chromophobe carcinoma (C75.1)**  
Chromophobe adenocarcinoma (C75.1)
- 8271/0 Prolactinoma (C75.1)**
- 8272/0 Pituitary adenoma, NOS (C75.1)**
- 8272/3 Pituitary carcinoma, NOS (C75.1)**
- 8280/0 Acidophil adenoma (C75.1)**  
Eosinophil adenoma (C75.1)
- 8280/3 Acidophil carcinoma (C75.1)**  
Acidophil adenocarcinoma (C75.1)  
Eosinophil adenocarcinoma (C75.1)  
Eosinophil carcinoma (C75.1)
- 8281/0 Mixed acidophil-basophil adenoma (C75.1)**
- 8281/3 Mixed acidophil-basophil carcinoma (C75.1)**

- 8290/0 Oxyphilic adenoma**  
 Oncocytic adenoma  
 Oncocytoma  
 Follicular adenoma, oxyphilic cell (C73.9)  
 Hurthle cell adenoma (C73.9)  
 Hurthle cell tumor (C73.9)  
 Spindle cell oncocytoma (C75.1)
- 8290/3 Oxyphilic adenocarcinoma**  
 Oncocytic adenocarcinoma  
 Oncocytic carcinoma  
 Hurthle cell carcinoma (C73.9)  
 Hurthle cell adenocarcinoma (C73.9)  
 Follicular carcinoma, oxyphilic cell (C73.9)
- 8300/0 Basophil adenoma (C75.1)**  
 Mucoïd cell adenoma (C75.1)
- 8300/3 Basophil carcinoma (C75.1)**  
 Basophil adenocarcinoma (C75.1)  
 Mucoïd cell adenocarcinoma (C75.1)
- 8310/0 Clear cell adenoma**
- 8310/3 Clear cell adenocarcinoma, NOS**  
 Clear cell carcinoma  
 Clear cell adenocarcinoma, mesonephroid
- 8311/1 Hypernephroid tumor [obs]**
- 8312/3 Renal cell carcinoma, NOS (C64.9)**  
 Renal cell adenocarcinoma (C64.9)  
 Grawitz tumor (C64.9) [obs]  
 Hypernephroma (C64.9) [obs]
- 8313/0 Clear cell adenofibroma (C56.9)**  
 Clear cell cystadenofibroma (C56.9)
- 8313/1 Clear cell adenofibroma of  
 borderline malignancy (C56.9)**  
 Clear cell cystadenofibroma of borderline  
 malignancy (C56.9)
- 8313/3 Clear cell adenocarcinofibroma (C56.9)**  
 Clear cell cystadenocarcinofibroma (C56.9)
- 8314/3 Lipid-rich carcinoma (C50.\_)**
- 8315/3 Glycogen-rich carcinoma**
- 8316/3 Cyst-associated renal cell  
 carcinoma (C64.9)**
- 8317/3 Renal cell carcinoma,  
 chromophobe type (C64.9)**  
 Chromophobe cell renal carcinoma (C64.9)
- 8318/3 Renal cell carcinoma, sarcomatoid (C64.9)**  
 Renal cell carcinoma, spindle cell (C64.9)
- 8319/3 Collecting duct carcinoma (C64.9)**  
 Bellini duct carcinoma (C64.9)  
 Renal carcinoma, collecting duct type  
 (C64.9)
- 8320/3 Granular cell carcinoma**  
 Granular cell adenocarcinoma
- 8321/0 Chief cell adenoma (C75.0)**
- 8322/0 Water-clear cell adenoma (C75.0)**
- 8322/3 Water-clear cell adenocarcinoma (C75.0)**  
 Water-clear cell carcinoma (C75.0)
- 8323/0 Mixed cell adenoma**
- 8323/3 Mixed cell adenocarcinoma**
- 8324/0 Lipoadenoma**  
 Adenolipoma
- 8325/0 Metanephric adenoma (C64.9)**
- 8330/0 Follicular adenoma (C73.9)**
- 8330/1 Atypical follicular adenoma (C73.9)**
- 8330/3 Follicular adenocarcinoma, NOS (C73.9)**  
 Follicular carcinoma, NOS (C73.9)
- 8331/3 Follicular adenocarcinoma, well  
 differentiated (C73.9)**  
 Follicular carcinoma, well differentiated  
 (C73.9)
- 8332/3 Follicular adenocarcinoma,  
 trabecular (C73.9)**  
 Follicular carcinoma, trabecular (C73.9)  
 Follicular adenocarcinoma, moderately  
 differentiated (C73.9)  
 Follicular carcinoma, moderately  
 differentiated (C73.9)
- 8333/0 Microfollicular adenoma, NOS (C73.9)**  
 Fetal adenoma (C73.9)
- 8333/3 Fetal adenocarcinoma**

- 8334/0 Macrofollicular adenoma (C73.9)**  
Colloid adenoma (C73.9)
- 8335/3 Follicular carcinoma, minimally invasive (C73.9)**  
Follicular carcinoma, encapsulated (C73.9)
- 8336/0 Hyalinizing trabecular adenoma (C73.9)**
- 8337/3 Insular carcinoma (C73.9)**
- 8340/3 Papillary carcinoma, follicular variant (C73.9)**  
Papillary adenocarcinoma, follicular variant (C73.9)  
Papillary and follicular adenocarcinoma (C73.9)  
Papillary and follicular carcinoma (C73.9)
- 8341/3 Papillary microcarcinoma (C73.9)**
- 8342/3 Papillary carcinoma, oxyphilic cell (C73.9)**
- 8343/3 Papillary carcinoma, encapsulated (C73.9)**
- 8344/3 Papillary carcinoma, columnar cell (C73.9)**  
Papillary carcinoma, tall cell (C73.9)
- 8345/3 Medullary carcinoma with amyloid stroma (C73.9)**  
C cell carcinoma (C73.9)  
Parafollicular cell carcinoma (C73.9)
- 8346/3 Mixed medullary-follicular carcinoma (C73.9)**
- 8347/3 Mixed medullary-papillary carcinoma (C73.9)**
- 8350/3 Nonencapsulated sclerosing carcinoma (C73.9)**  
Nonencapsulated sclerosing adenocarcinoma (C73.9)  
Nonencapsulated sclerosing tumor (C73.9)  
Papillary carcinoma, diffuse sclerosing (C73.9)
- 8360/1 Multiple endocrine adenomas**  
Endocrine adenomatosis
- 8361/0 Juxtaglomerular tumor (C64.9)**  
Reninoma (C64.9)
- 8370/0 Adrenal cortical adenoma, NOS (C74.0)**  
Adrenal cortical tumor, NOS (C74.0)  
Adrenal cortical tumor, benign (C74.0)
- 8370/3 Adrenal cortical carcinoma (C74.0)**  
Adrenal cortical adenocarcinoma (C74.0)  
Adrenal cortical tumor, malignant (C74.0)
- 8371/0 Adrenal cortical adenoma, compact cell (C74.0)**
- 8372/0 Adrenal cortical adenoma, pigmented (C74.0)**  
Black adenoma (C74.0)  
Pigmented adenoma (C74.0)
- 8373/0 Adrenal cortical adenoma, clear cell (C74.0)**
- 8374/0 Adrenal cortical adenoma, glomerulosa cell (C74.0)**
- 8375/0 Adrenal cortical adenoma, mixed cell (C74.0)**
- 8380/0 Endometrioid adenoma, NOS**  
Endometrioid cystadenoma, NOS
- 8380/1 Endometrioid adenoma, borderline malignancy**  
Atypical proliferative endometrioid tumor  
Endometrioid cystadenoma, borderline malignancy  
Endometrioid tumor of low malignant potential
- 8380/3 Endometrioid adenocarcinoma, NOS**  
Endometrioid carcinoma, NOS  
Endometrioid cystadenocarcinoma
- 8381/0 Endometrioid adenofibroma, NOS**  
Endometrioid cystadenofibroma, NOS
- 8381/1 Endometrioid adenofibroma, borderline malignancy**  
Endometrioid cystadenofibroma, borderline malignancy
- 8381/3 Endometrioid adenofibroma, malignant**  
Endometrioid cystadenofibroma, malignant
- 8382/3 Endometrioid adenocarcinoma, secretory variant**

**8383/3 Endometrioid adenocarcinoma, ciliated cell variant**

**8384/3 Adenocarcinoma, endocervical type**

### **839-842 Adnexal and skin appendage neoplasms**

**8390/0 Skin appendage adenoma (C44.\_)**  
Adnexal tumor, benign (C44.\_)  
Skin appendage tumor, benign (C44.\_)

**8390/3 Skin appendage carcinoma (C44.\_)**  
Adnexal carcinoma (C44.\_)

**8391/0 Follicular fibroma (C44.\_)**  
Fibrofolliculoma (C44.\_)  
Perifollicular fibroma (C44.\_)  
Trichodiscoma (C44.\_)

**8392/0 Syringofibroadenoma (C44.\_)**

**8400/0 Sweat gland adenoma (C44.\_)**  
Hidradenoma, NOS (C44.\_)  
Syringadenoma, NOS (C44.\_)  
Sweat gland tumor, benign (C44.\_)

**8400/1 Sweat gland tumor, NOS (C44.\_)**

**8400/3 Sweat gland adenocarcinoma (C44.\_)**  
Sweat gland carcinoma (C44.\_)  
Sweat gland tumor, malignant (C44.\_)

**8401/0 Apocrine adenoma**  
Apocrine cystadenoma

**8401/3 Apocrine adenocarcinoma**

**8402/0 Nodular hidradenoma (C44.\_)**  
Clear cell hidradenoma (C44.\_)  
Eccrine acrospiroma (C44.\_)

**8402/3 Nodular hidradenoma, malignant (C44.\_)**  
Hidradenocarcinoma (C44.\_)

**8403/0 Eccrine spiradenoma (C44.\_)**  
Spiradenoma, NOS (C44.\_)

**8403/3 Malignant eccrine spiradenoma (C44.\_)**

**8404/0 Hidrocystoma (C44.\_)**  
Eccrine cystadenoma (C44.\_)

**8405/0 Papillary hidradenoma**  
Hidradenoma papilliferum

**8406/0 Papillary syringadenoma (C44.\_)**  
Papillary syringocystadenoma (C44.\_)  
Syringocystadenoma papilliferum

**8407/0 Syringoma, NOS (C44.\_)**

**8407/3 Sclerosing sweat duct carcinoma (C44.\_)**  
Microcystic adnexal carcinoma (C44.\_)  
Syringomatous carcinoma (C44.\_)

**8408/0 Eccrine papillary adenoma (C44.\_)**

**8408/1 Aggressive digital papillary adenoma (C44.\_)**

**8408/3 Eccrine papillary adenocarcinoma (C44.\_)**  
Digital papillary adenocarcinoma (C44.\_)

**8409/0 Eccrine poroma (C44.\_)**

**8409/3 Eccrine poroma, malignant**  
Porocarcinoma (C44.\_)

**8410/0 Sebaceous adenoma (C44.\_)**  
Sebaceous epithelioma (C44.\_)

**8410/3 Sebaceous adenocarcinoma (C44.\_)**  
Sebaceous carcinoma (C44.\_)

**8413/3 Eccrine adenocarcinoma (C44.\_)**

**8420/0 Ceruminous adenoma (C44.2)**

**8420/3 Ceruminous adenocarcinoma (C44.2)**  
Ceruminous carcinoma (C44.2)

### **843 Mucoepidermoid neoplasms**

**8430/1 Mucoepidermoid tumor [obs]**

**8430/3 Mucoepidermoid carcinoma**

### **844-849 Cystic, mucinous and serous neoplasms**

**8440/0 Cystadenoma, NOS**  
Cystoma, NOS

**8440/3 Cystadenocarcinoma, NOS**



- 8441/0 Serous cystadenoma, NOS**  
 Serous cystoma  
 Serous microcystic adenoma
- 8441/3 Serous cystadenocarcinoma, NOS (C56.9)**  
 Serous adenocarcinoma, NOS  
 Serous carcinoma, NOS
- 8442/1 Serous cystadenoma, borderline malignancy (C56.9)**  
 Serous tumor, NOS, of low malignant potential (C56.9)  
 Atypical proliferating serous tumor (C56.9)
- 8443/0 Clear cell cystadenoma (C56.9)**
- 8444/1 Clear cell cystic tumor of borderline malignancy (C56.9)**  
 Atypical proliferating clear cell tumor (C56.9)
- 8450/0 Papillary cystadenoma, NOS (C56.9)**
- 8450/3 Papillary cystadenocarcinoma, NOS (C56.9)**  
 Papilocystic adenocarcinoma
- 8451/1 Papillary cystadenoma, borderline malignancy (C56.9)**
- 8452/1 Solid pseudopapillary tumor (C25.\_)**  
 Papillary cystic tumor (C25.\_)  
 Solid and cystic tumor (C25.\_)  
 Solid and papillary epithelial neoplasm (C25.\_)
- 8452/3 Solid pseudopapillary carcinoma (C25.\_)**
- 8453/0 Intraductal papillary-mucinous adenoma (C25.\_)**  
 Intraductal papillary-mucinous tumor with intermediate dysplasia (C25.\_)  
 Intraductal papillary-mucinous tumor with low grade dysplasia (C25.\_)  
 Intraductal papillary-mucinous neoplasm with low grade dysplasia (C25.\_)  
 Intraductal papillary-mucinous tumor with moderate dysplasia (C25.\_)  
 Intraductal papillary-mucinous neoplasm with moderate dysplasia (C25.\_)
- 8453/2 Intraductal papillary-mucinous carcinoma, non-invasive (C25.\_)**  
 Intraductal papillary mucinous neoplasm with high grade dysplasia (C25.\_)
- 8453/3 Intraductal papillary-mucinous carcinoma, invasive (C25.\_)**  
 Intraductal papillary mucinous neoplasm with an associated invasive carcinoma (C25.\_)
- 8454/0 Cystic tumor of atrio-ventricular node (C38.0)**
- 8460/0 Papillary serous cystadenoma, NOS (C56.9)**
- 8460/3 Papillary serous cystadenocarcinoma (C56.9)**  
 Papillary serous adenocarcinoma (C56.9)  
 Micropapillary serous carcinoma (C56.9)
- 8461/0 Serous surface papilloma (C56.9)**
- 8461/3 Serous surface papillary carcinoma (C56.9)**  
 Primary serous papillary carcinoma of peritoneum (C48.1)
- 8462/1 Serous papillary cystic tumor of borderline malignancy (C56.9)**  
 Atypical proliferative papillary serous tumor (C56.9)  
 Papillary serous cystadenoma, borderline malignancy (C56.9)  
 Papillary serous tumor of low malignant potential (C56.9)
- 8463/1 Serous surface papillary tumor of borderline malignancy (C56.9)**
- 8470/0 Mucinous cystadenoma, NOS (C56.9)**  
 Pseudomucinous cystadenoma, NOS (C56.9)  
 Mucinous cystoma (C56.9)  
 Mucinous cystic neoplasm with intermediate-grade dysplasia (C25.\_)  
 Mucinous cystic neoplasm with intermediate-grade intraepithelial neoplasia (C22.\_)  
 Mucinous cystic neoplasm with low-grade dysplasia (C25.\_)  
 Mucinous cystic neoplasm with low-grade intraepithelial neoplasia (C25.\_)  
 Mucinous cystic tumor with intermediate dysplasia (C25.\_)  
 Mucinous cystic tumor with low-grade dysplasia (C25.\_)  
 Mucinous cystic tumor with moderate dysplasia (C25.\_)

**8470/2 Mucinous cystadenocarcinoma, non-invasive (C25.\_)**

Mucinous cystic tumor with high-grade dysplasia (C25.\_)  
 Mucinous cystic neoplasm with high-grade dysplasia (C25.\_)  
 Mucinous cystic neoplasm with high-grade intraepithelial neoplasia (C22.\_)

**8470/3 Mucinous cystadenocarcinoma, NOS (C56.9)**

Pseudomucinous cystadenocarcinoma, NOS (C56.9)  
 Pseudomucinous adenocarcinoma (C56.9)  
 Mucinous cystic tumor with an associated invasive carcinoma (C25.\_)  
 Mucinous cystic neoplasm with an associated invasive carcinoma (C25.\_)

**8471/0 Papillary mucinous cystadenoma, NOS (C56.9)**

Papillary pseudomucinous cystadenoma, NOS (C56.9)

**8471/3 Papillary mucinous cystadenocarcinoma (C56.9)**

Papillary pseudomucinous cystadenocarcinoma (C56.9)

**8472/1 Mucinous cystic tumor of borderline malignancy (C56.9)**

Mucinous tumor, NOS, of low malignant potential (C56.9)  
 Atypical proliferative mucinous tumor (C56.9)  
 Mucinous cystadenoma, borderline malignancy (C56.9)  
 Pseudomucinous cystadenoma, borderline malignancy (C56.9)

**8473/1 Papillary mucinous cystadenoma, borderline malignancy (C56.9)**

Papillary pseudomucinous cystadenoma, borderline malignancy (C56.9)  
 Papillary mucinous tumor of low malignant potential (C56.9)

**8480/0 Mucinous adenoma****8480/1 Low grade appendiceal mucinous neoplasm (C18.1)****8480/3 Mucinous adenocarcinoma**

Colloid adenocarcinoma  
 Colloid carcinoma  
 Gelatinous adenocarcinoma [obs]  
 Gelatinous carcinoma [obs]  
 Mucinous carcinoma  
 Muroid adenocarcinoma  
 Muroid carcinoma  
 Mucous adenocarcinoma  
 Mucous carcinoma  
 Pseudomyxoma peritonei with unknown primary site (C80.9)

**8480/6 Pseudomyxoma peritonei****8481/3 Mucin-producing adenocarcinoma**

Mucin-producing carcinoma  
 Mucin-secreting adenocarcinoma  
 Mucin-secreting carcinoma

**8482/3 Mucinous adenocarcinoma, endocervical type****8490/3 Signet ring cell carcinoma**

Signet ring cell adenocarcinoma  
 Poorly cohesive carcinoma

**8490/6 Metastatic signet ring cell carcinoma**

Krukenberg tumor

**850-854 Ductal and lobular neoplasms****8500/2 Intraductal carcinoma, noninfiltrating, NOS**

Intraductal adenocarcinoma, noninfiltrating, NOS  
 Intraductal carcinoma, NOS  
 Ductal carcinoma in situ, NOS (C50.\_)  
 DCIS, NOS (C50.\_)  
 DIN 3 (C50.\_)  
 Ductal intraepithelial neoplasia 3 (C50.\_)

**8500/3 Infiltrating duct carcinoma, NOS (C50.\_)**

Duct adenocarcinoma, NOS  
 Duct carcinoma, NOS  
 Ductal carcinoma, NOS  
 Duct cell carcinoma  
 Infiltrating duct adenocarcinoma (C50.\_)

**8501/2 Comedocarcinoma, noninfiltrating (C50.\_)**

Ductal carcinoma in situ, comedo type (C50.\_)  
 DCIS, comedo type (C50.\_)

- 8501/3 Comedocarcinoma, NOS (C50.\_)**
- 8502/3 Secretory carcinoma of breast (C50.\_)**  
Juvenile carcinoma of breast (C50.\_)
- 8503/0 Intraductal papilloma**  
Duct adenoma, NOS  
Ductal papilloma  
Intraductal papillary neoplasm, NOS  
Intracystic papillary neoplasm with low grade intraepithelial neoplasia (C23.9)  
Intracystic papillary neoplasm with intermediate grade intraepithelial neoplasia (C23.9)  
Intraglandular papillary neoplasm with low grade intraepithelial neoplasia (C22.1, C24.0)  
Intraductal papillary neoplasm with intermediate grade neoplasia (C22.\_, C24.0)  
Intraductal papillary neoplasm with low grade intraepithelial neoplasia (C22.\_, C24.0)  
Intraductal tubular-papillary neoplasm, low grade
- 8503/2 Noninfiltrating intraductal papillary adenocarcinoma (C50.\_)**  
Intraductal papillary adenocarcinoma, NOS (C50.\_)  
Intraductal papillary carcinoma, NOS (C50.\_)  
DCIS, papillary (C50.\_)  
Ductal carcinoma in situ, papillary (C50.\_)  
Noninfiltrating intraductal papillary carcinoma (C50.\_)  
Intraductal papillary neoplasm with high grade intraepithelial neoplasia  
Intracystic papillary neoplasm with high grade intraepithelial neoplasia (C23.9)  
Intracystic papillary tumor with high grade dysplasia (C23.9)  
Intracystic papillary tumor with high grade intraepithelial neoplasia (C23.9)  
Intraductal papillary neoplasm with high grade dysplasia  
Intraductal papillary tumor with high grade dysplasia  
Intraductal papillary tumor with high grade intraepithelial neoplasia  
Intraductal tubular-papillary neoplasm, high grade
- 8503/3 Intraductal papillary adenocarcinoma with invasion (C50.\_)**  
Infiltrating papillary adenocarcinoma  
Infiltrating and papillary adenocarcinoma  
Intraductal papillary neoplasm with associated invasive carcinoma  
Intracystic papillary neoplasm with associated invasive carcinoma (C23.9)
- 8504/0 Intracystic papillary adenoma**  
Intracystic papilloma
- 8504/2 Noninfiltrating intracystic carcinoma**
- 8504/3 Intracystic carcinoma, NOS**  
Intracystic papillary adenocarcinoma
- 8505/0 Intraductal papillomatosis, NOS**  
Diffuse intraductal papillomatosis
- 8506/0 Adenoma of nipple (C50.0)**  
Subareolar duct papillomatosis (C50.0)
- 8507/2 Intraductal micropapillary carcinoma (C50.\_)**  
Ductal carcinoma in situ, micropapillary (C50.\_)  
Intraductal carcinoma, clinging (C50.\_)
- 8508/3 Cystic hypersecretory carcinoma (C50.\_)**
- 8510/3 Medullary carcinoma, NOS**  
Medullary adenocarcinoma
- 8512/3 Medullary carcinoma with lymphoid stroma**
- 8513/3 Atypical medullary carcinoma (C50.\_)**
- 8514/3 Duct carcinoma, desmoplastic type**
- 8520/2 Lobular carcinoma in situ, NOS (C50.\_)**  
LCIS, NOS (C50.\_)  
Lobular carcinoma, noninfiltrating (C50.\_)
- 8520/3 Lobular carcinoma, NOS (C50.\_)**  
Infiltrating lobular carcinoma, NOS (C50.\_)  
Lobular adenocarcinoma (C50.\_)
- 8521/3 Infiltrating ductular carcinoma (C50.\_)**
- 8522/2 Intraductal carcinoma and lobular carcinoma in situ (C50.\_)**

**8522/3 Infiltrating duct and lobular carcinoma (C50.\_)**  
 Lobular and ductal carcinoma (C50.\_)  
 Intraductal and lobular carcinoma (C50.\_)  
 Infiltrating duct and lobular carcinoma in situ (C50.\_)  
 Infiltrating lobular carcinoma and ductal carcinoma in situ (C50.\_)

**8523/3 Infiltrating duct mixed with other types of carcinoma (C50.\_)**  
 Infiltrating duct and colloid carcinoma (C50.\_)  
 Infiltrating duct and cribriform carcinoma (C50.\_)  
 Infiltrating duct and mucinous carcinoma (C50.\_)  
 Infiltrating duct and tubular carcinoma (C50.\_)

**8524/3 Infiltrating lobular mixed with other types of carcinoma (C50.\_)**

**8525/3 Polymorphous low grade adenocarcinoma**  
 Terminal duct adenocarcinoma

**8530/3 Inflammatory carcinoma (C50.\_)**  
 Inflammatory adenocarcinoma (C50.\_)

**8540/3 Paget disease, mammary (C50.\_)**  
 Paget disease of breast (C50.\_)

**8541/3 Paget disease and infiltrating duct carcinoma of breast (C50.\_)**

**8542/3 Paget disease, extramammary**  
*(except Paget disease of bone)*

**8543/3 Paget disease and intraductal carcinoma of breast (C50.\_)**

## 855 Acinar cell neoplasms

**8550/0 Acinar cell adenoma**  
 Acinar adenoma  
 Acinic cell adenoma

**8550/1 Acinar cell tumor [obs]**  
 Acinic cell tumor [obs]

**8550/3 Acinar cell carcinoma**  
 Acinar adenocarcinoma  
 Acinar carcinoma  
 Acinic cell adenocarcinoma

**8551/3 Acinar cell cystadenocarcinoma**

**8552/3 Mixed acinar-ductal carcinoma**

## 856-857 Complex epithelial neoplasms

**8560/0 Mixed squamous cell and glandular papilloma**

**8560/3 Adenosquamous carcinoma**  
 Mixed adenocarcinoma and epidermoid carcinoma  
 Mixed adenocarcinoma and squamous cell carcinoma

**8561/0 Adenolymphoma (C07.\_, C08.\_)**  
 Papillary cystadenoma lymphomatosum (C07.\_, C08.\_)  
 Warthin tumor (C07.\_, C08.\_)

**8562/3 Epithelial-myoepithelial carcinoma**

**8570/3 Adenocarcinoma with squamous metaplasia**  
 Adenoacanthoma

**8571/3 Adenocarcinoma with cartilaginous and osseous metaplasia**  
 Adenocarcinoma with cartilaginous metaplasia  
 Adenocarcinoma with osseous metaplasia

**8572/3 Adenocarcinoma with spindle cell metaplasia**

**8573/3 Adenocarcinoma with apocrine metaplasia**  
 Carcinoma with apocrine metaplasia

**8574/3 Adenocarcinoma with neuroendocrine differentiation**  
 Carcinoma with neuroendocrine differentiation

**8575/3 Metaplastic carcinoma, NOS**

**8576/3 Hepatoid adenocarcinoma**  
 Hepatoid carcinoma

## 858 Thymic epithelial neoplasms

- 8580/0 Thymoma, benign (C37.9)**
- 8580/1 Thymoma, NOS (C37.9)**
- 8580/3 Thymoma, malignant, NOS (C37.9)**
- 8581/1 Thymoma, type A, NOS (C37.9)**  
Thymoma, medullary, NOS (C37.9)  
Thymoma, spindle cell, NOS (C37.9)
- 8581/3 Thymoma, type A, malignant (C37.9)**  
Thymoma, medullary, malignant (C37.9)  
Thymoma, spindle cell, malignant (C37.9)
- 8582/1 Thymoma, type AB, NOS (C37.9)**  
Thymoma, mixed type, NOS (C37.9)
- 8582/3 Thymoma, type AB, malignant (C37.9)**  
Thymoma, mixed type, malignant (C37.9)
- 8583/1 Thymoma, type B1, NOS (C37.9)**  
Thymoma, lymphocyte-rich, NOS (C37.9)  
Thymoma, lymphocytic, NOS (C37.9)  
Thymoma, organoid, NOS (C37.9)  
Thymoma, predominantly cortical, NOS (C37.9)
- 8583/3 Thymoma, type B1, malignant (C37.9)**  
Thymoma, lymphocyte-rich, malignant (C37.9)  
Thymoma, lymphocytic, malignant (C37.9)  
Thymoma, organoid, malignant (C37.9)  
Thymoma, predominantly cortical, malignant (C37.9)
- 8584/1 Thymoma, type B2, NOS (C37.9)**  
Thymoma, cortical, NOS (C37.9)
- 8584/3 Thymoma, type B2, malignant (C37.9)**  
Thymoma, cortical, malignant (C37.9)
- 8585/1 Thymoma, type B3, NOS (C37.9)**  
Thymoma, atypical, NOS (C37.9)  
Thymoma, epithelial, NOS (C37.9)
- 8585/3 Thymoma, type B3, malignant (C37.9)**  
Thymoma, atypical, malignant (C37.9)  
Thymoma, epithelial, malignant (C37.9)  
Well differentiated thymic carcinoma (C37.9)
- 8586/3 Thymic carcinoma, NOS (C37.9)**  
Thymoma, type C (C37.9)

## 8587/0 Ectopic hamartomatous thymoma

- 8588/3 Spindle epithelial tumor with thymus-like element**  
SETTLE  
Spindle epithelial tumor with thymus-like differentiation
- 8589/3 Carcinoma showing thymus-like element**  
Carcinoma showing thymus-like differentiation  
CASTLE

## 859-867 Specialized gonadal neoplasms

- 8590/1 Sex cord-gonadal stromal tumor, NOS**  
Gonadal stromal tumor, NOS  
Sex cord tumor, NOS  
Ovarian stromal tumor (C56.9)  
Testicular stromal tumor (C62.\_)
- 8591/1 Sex cord-gonadal stromal tumor, incompletely differentiated**
- 8592/1 Sex cord-gonadal stromal tumor, mixed forms**
- 8593/1 Stromal tumor with minor sex cord elements (C56.9)**
- 8600/0 Thecoma, NOS (C56.9)**  
Theca cell tumor (C56.9)
- 8600/3 Thecoma, malignant (C56.9)**
- 8601/0 Thecoma, luteinized (C56.9)**
- 8602/0 Sclerosing stromal tumor (C56.9)**
- 8610/0 Luteoma, NOS (C56.9)**  
Luteinoma (C56.9)
- 8620/1 Granulosa cell tumor, adult type (C56.9)**  
Granulosa cell tumor, NOS (C56.9)
- 8620/3 Granulosa cell tumor, malignant (C56.9)**  
Granulosa cell carcinoma (C56.9)  
Granulosa cell tumor, sarcomatoid (C56.9)
- 8621/1 Granulosa cell-theca cell tumor (C56.9)**  
Theca cell-granulosa cell tumor (C56.9)

- 8622/1 Granulosa cell tumor, juvenile (C56.9)**
- 8623/1 Sex cord tumor with annular tubules (C56.9)**
- 8630/0 Androblastoma, benign**  
Arrhenoblastoma, benign
- 8630/1 Androblastoma, NOS**  
Arrhenoblastoma, NOS
- 8630/3 Androblastoma, malignant**  
Arrhenoblastoma, malignant
- 8631/0 Sertoli-Leydig cell tumor, well differentiated**
- 8631/1 Sertoli-Leydig cell tumor of intermediate differentiation**  
Sertoli-Leydig cell tumor, NOS
- 8631/3 Sertoli-Leydig cell tumor, poorly differentiated**  
Sertoli-Leydig cell tumor, sarcomatoid
- 8632/1 Gynandroblastoma (C56.9)**
- 8633/1 Sertoli-Leydig cell tumor, retiform**
- 8634/1 Sertoli-Leydig cell tumor, intermediate differentiation, with heterologous elements**  
Sertoli-Leydig cell tumor, retiform, with heterologous elements
- 8634/3 Sertoli-Leydig cell tumor, poorly differentiated, with heterologous elements**
- 8640/1 Sertoli cell tumor, NOS**  
Tubular androblastoma, NOS  
Pick tubular adenoma  
Sertoli cell adenoma  
Testicular adenoma
- 8640/3 Sertoli cell carcinoma (C62.\_)**
- 8641/0 Sertoli cell tumor with lipid storage**  
Folliculome lipidique (C56.9)  
Lipid-rich Sertoli cell tumor (C56.9)  
Tubular androblastoma with lipid storage (C56.9)
- 8642/1 Large cell calcifying Sertoli cell tumor**
- 8650/0 Leydig cell tumor, benign (C62.\_)**  
Interstitial cell tumor, benign
- 8650/1 Leydig cell tumor, NOS (C62.\_)**  
Interstitial cell tumor, NOS
- 8650/3 Leydig cell tumor, malignant (C62.\_)**  
Interstitial cell tumor, malignant
- 8660/0 Hilus cell tumor (C56.9)**  
Hilar cell tumor (C56.9)
- 8670/0 Lipid cell tumor of ovary (C56.9)**  
Steroid cell tumor, NOS  
Lipoid cell tumor of ovary (C56.9)  
Masculinovoblastoma (C56.9)
- 8670/3 Steroid cell tumor, malignant**
- 8671/0 Adrenal rest tumor**
- 868-871 Paragangliomas and glomus tumors**
- 8680/0 Paraganglioma, benign**
- 8680/1 Paraganglioma, NOS**
- 8680/3 Paraganglioma, malignant**
- 8681/1 Sympathetic paraganglioma**
- 8682/1 Parasympathetic paraganglioma**
- 8683/0 Gangliocytic paraganglioma (C17.0)**
- 8690/1 Glomus jugulare tumor, NOS (C75.5)**  
Jugular paraganglioma (C75.5)  
Jugulotympanic paraganglioma (C75.5)
- 8691/1 Aortic body tumor (C75.5)**  
Aortic body paraganglioma (C75.5)  
Aorticopulmonary paraganglioma (C75.5)
- 8692/1 Carotid body tumor (C75.4)**  
Carotid body paraganglioma (C75.4)
- 8693/1 Extra-adrenal paraganglioma, NOS**  
Nonchromaffin paraganglioma, NOS  
Chemodectoma
- 8693/3 Extra-adrenal paraganglioma, malignant**  
Nonchromaffin paraganglioma, malignant

**8700/0 Pheochromocytoma, NOS (C74.1)**  
 Adrenal medullary paraganglioma (C74.1)  
 Chromaffin paraganglioma  
 Chromaffin tumor  
 Chromaffinoma

**8700/3 Pheochromocytoma, malignant (C74.1)**  
 Adrenal medullary paraganglioma,  
 malignant (C74.1)  
 Pheochromoblastoma (C74.1)

**8710/3 Glomangiosarcoma**  
 Glomoid sarcoma

**8711/0 Glomus tumor, NOS**

**8711/3 Glomus tumor, malignant**

**8712/0 Glomangioma**

**8713/0 Glomangiomyoma**

## 872-879 Nevi and melanomas

**8720/0 Pigmented nevus, NOS (C44.\_)**  
 Nevus, NOS (C44.\_)  
 Melanocytic nevus (C44.\_)  
 Hairy nevus (C44.\_)

**8720/2 Melanoma in situ**

**8720/3 Malignant melanoma, NOS (except  
 juvenile melanoma M-8770/0)**  
 Melanoma, NOS

**8721/3 Nodular melanoma (C44.\_)**

**8722/0 Balloon cell nevus (C44.\_)**

**8722/3 Balloon cell melanoma (C44.\_)**

**8723/0 Halo nevus (C44.\_)**  
 Regressing nevus (C44.\_)

**8723/3 Malignant melanoma, regressing (C44.\_)**

**8725/0 Neuronevus (C44.\_)**

**8726/0 Magnocellular nevus (C69.4)**  
 Melanocytoma, eyeball (C69.4)  
 Melanocytoma, NOS

**8727/0 Dysplastic nevus (C44.\_)**

**8728/0 Diffuse melanocytosis (C70.9)**

**8728/1 Meningeal melanocytoma (C70.9)**

**8728/3 Meningeal melanomatosis (C70.9)**

**8730/0 Nonpigmented nevus (C44.\_)**  
 Achromic nevus (C44.\_)

**8730/3 Amelanotic melanoma (C44.\_)**

**8740/0 Junctional nevus, NOS (C44.\_)**  
 Intraepidermal nevus (C44.\_)  
 Junction nevus (C44.\_)

**8740/3 Malignant melanoma in  
 junctional nevus (C44.\_)**

**8741/2 Precancerous melanosis, NOS (C44.\_)**

**8741/3 Malignant melanoma in  
 precancerous melanosis (C44.\_)**

**8742/2 Lentigo maligna (C44.\_)**  
 Hutchinson melanotic freckle, NOS  
 (C44.\_)

**8742/3 Lentigo maligna melanoma (C44.\_)**  
 Malignant melanoma in Hutchinson  
 melanotic freckle (C44.\_)

**8743/3 Superficial spreading melanoma (C44.\_)**

**8744/3 Acral lentiginous melanoma,  
 malignant (C44.\_)**

**8745/3 Desmoplastic melanoma,  
 malignant (C44.\_)**  
 Desmoplastic melanoma, amelanotic (C44.\_)  
 Neurotropic melanoma, malignant (C44.\_)

**8746/3 Mucosal lentiginous melanoma**

**8750/0 Intradermal nevus (C44.\_)**  
 Dermal nevus (C44.\_)

**8760/0 Compound nevus (C44.\_)**  
 Dermal and epidermal nevus (C44.\_)

**8761/0 Small congenital nevus (C44.\_)**

**8761/1 Giant pigmented nevus, NOS (C44.\_)**  
 Intermediate and giant congenital nevus  
 (C44.\_)

**8761/3 Malignant melanoma in giant pigmented nevus (C44.\_)**  
Malignant melanoma in congenital melanocytic nevus (C44.\_)

**8762/1 Proliferative dermal lesion in congenital nevus (C44.\_)**

**8770/0 Epithelioid and spindle cell nevus (C44.\_)**  
Juvenile melanoma (C44.\_)  
Juvenile nevus (C44.\_)  
Spitz nevus (C44.\_)  
Pigmented spindle cell nevus of Reed (C44.\_)

**8770/3 Mixed epithelioid and spindle cell melanoma**

**8771/0 Epithelioid cell nevus (C44.\_)**

**8771/3 Epithelioid cell melanoma**

**8772/0 Spindle cell nevus, NOS (C44.\_)**

**8772/3 Spindle cell melanoma, NOS**

**8773/3 Spindle cell melanoma, type A (C69.\_)**

**8774/3 Spindle cell melanoma, type B (C69.\_)**

**8780/0 Blue nevus, NOS (C44.\_)**  
Jadassohn blue nevus (C44.\_)

**8780/3 Blue nevus, malignant (C44.\_)**

**8790/0 Cellular blue nevus (C44.\_)**

## **880 Soft tissue tumors and sarcomas, NOS**

**8800/0 Soft tissue tumor, benign**

**8800/3 Sarcoma, NOS**  
Mesenchymal tumor, malignant  
Soft tissue sarcoma  
Soft tissue tumor, malignant

**8800/9 Sarcomatosis, NOS**

**8801/3 Spindle cell sarcoma**

**8802/3 Giant cell sarcoma (except of bone M-9250/3)**  
Pleomorphic cell sarcoma

**8803/3 Small cell sarcoma**  
Round cell sarcoma

**8804/3 Epithelioid sarcoma**  
Epithelioid cell sarcoma

**8805/3 Undifferentiated sarcoma**

**8806/3 Desmoplastic small round cell tumor**

## **881-883 Fibromatous neoplasms**

**8810/0 Fibroma, NOS**

**8810/1 Cellular fibroma (C56.9)**

**8810/3 Fibrosarcoma, NOS**

**8811/0 Fibromyxoma**  
Myxofibroma, NOS  
Myxoid fibroma  
Plexiform fibromyxoma

**8811/3 Fibromyxosarcoma**

**8812/0 Periosteal fibroma (C40.\_,C41.\_)**

**8812/3 Periosteal fibrosarcoma (C40.\_,C41.\_)**  
Periosteal sarcoma, NOS (C40.\_,C41.\_)

**8813/0 Fascial fibroma**

**8813/3 Fascial fibrosarcoma**

**8814/3 Infantile fibrosarcoma**  
Congenital fibrosarcoma

**8815/0 Solitary fibrous tumor**  
Localized fibrous tumor

**8815/3 Solitary fibrous tumor, malignant**

**8820/0 Elastofibroma**

**8821/1 Aggressive fibromatosis**  
Desmoid, NOS  
Extra-abdominal desmoid  
Invasive fibroma

**8822/1 Abdominal fibromatosis**  
Abdominal desmoid  
Mesenteric fibromatosis (C48.1)  
Retroperitoneal fibromatosis (C48.0)



**8823/0 Desmoplastic fibroma**

**8824/0 Myofibroma**

**8824/1 Myofibromatosis**  
 Congenital generalized fibromatosis  
 Infantile myofibromatosis

**8825/0 Myofibroblastoma**

**8825/1 Myofibroblastic tumor, NOS**  
 Inflammatory myofibroblastic tumor

**8826/0 Angiomyofibroblastoma**

**8827/1 Myofibroblastic tumor, peribronchial (C34.\_)**  
 Congenital peribronchial myofibroblastic tumor (C34.\_)

**8830/0 Benign fibrous histiocyoma**

Fibrous histiocyoma, NOS  
 Fibroxanthoma, NOS  
 Xanthofibroma

**8830/1 Atypical fibrous histiocyoma**

Atypical fibroxanthoma

**8830/3 Malignant fibrous histiocyoma**

Fibroxanthoma, malignant

**8831/0 Histiocyoma, NOS**

Deep histiocyoma  
 Juvenile histiocyoma  
 Reticulohistiocyoma

**8832/0 Dermatofibroma, NOS (C44.\_)**

Cutaneous histiocyoma, NOS (C44.\_)  
 Dermatofibroma lenticulare (C44.\_)  
 Sclerosing hemangioma (C44.\_)  
 Subepidermal nodular fibrosis (C44.\_)

**8832/3 Dermatofibrosarcoma, NOS (C44.\_)**

Dermatofibrosarcoma protuberans, NOS (C44.\_)

**8833/3 Pigmented dermatofibrosarcoma protuberans (C44.\_)**

Bednar tumor (C44.\_)

**8834/1 Giant cell fibroblastoma**

**8835/1 Plexiform fibrohistiocytic tumor**

**8836/1 Angiomatoid fibrous histiocyoma**

**884 Myxomatous neoplasms**

**8840/0 Myxoma, NOS**

**8840/3 Myxosarcoma**

**8841/1 Angiomyxoma**  
 Aggressive angiomyxoma

**8842/0 Ossifying fibromyxoid tumor**

**885-888 Lipomatous neoplasms**

**8850/0 Lipoma, NOS**

**8850/1 Atypical lipoma**  
 Superficial well differentiated liposarcoma  
 Well differentiated liposarcoma of superficial soft tissue

**8850/3 Liposarcoma, NOS**

Fibroliposarcoma

**8851/0 Fibrolipoma**

**8851/3 Liposarcoma, well differentiated**

Lipoma-like liposarcoma  
 Liposarcoma, differentiated  
 Inflammatory liposarcoma  
 Sclerosing liposarcoma

**8852/0 Fibromyxolipoma**

Myxolipoma

**8852/3 Myxoid liposarcoma**

Myxoliposarcoma

**8853/3 Round cell liposarcoma**

**8854/0 Pleomorphic lipoma**

**8854/3 Pleomorphic liposarcoma**

**8855/3 Mixed liposarcoma**

**8856/0 Intramuscular lipoma**

Infiltrating angiolipoma  
 Infiltrating lipoma

**8857/0 Spindle cell lipoma**

**8857/3 Fibroblastic liposarcoma**

**8858/3 Dedifferentiated liposarcoma****8860/0 Angiomyolipoma****8861/0 Angiolipoma, NOS****8862/0 Chondroid lipoma****8870/0 Myelolipoma****8880/0 Hibernoma**

Brown fat tumor

Fetal fat cell lipoma

**8881/0 Lipoblastomatosis**

Fetal lipoma, NOS

Fetal lipomatosis

Lipoblastoma

## 889-892 Myomatous neoplasms

**8890/0 Leiomyoma, NOS**

Fibroid uterus (C55.9)

Fibromyoma

Leiomyofibroma

Lipoleiomyoma

Plexiform leiomyoma

**8890/1 Leiomyomatosis, NOS**

Intravascular leiomyomatosis

**8890/3 Leiomyosarcoma, NOS****8891/0 Epithelioid leiomyoma**

Leiomyoblastoma

**8891/3 Epithelioid leiomyosarcoma****8892/0 Cellular leiomyoma****8893/0 Bizarre leiomyoma**

Atypical leiomyoma

Pleomorphic leiomyoma

Symplastic leiomyoma

**8894/0 Angiomyoma**

Angioleiomyoma

Vascular leiomyoma

**8894/3 Angiomyosarcoma****8895/0 Myoma****8895/3 Myosarcoma****8896/3 Myxoid leiomyosarcoma****8897/1 Smooth muscle tumor of uncertain malignant potential**

Smooth muscle tumor, NOS

**8898/1 Metastasizing leiomyoma****8900/0 Rhabdomyoma, NOS****8900/3 Rhabdomyosarcoma, NOS**

Rhabdosarcoma

**8901/3 Pleomorphic rhabdomyosarcoma, adult type**

Pleomorphic rhabdomyosarcoma, NOS

**8902/3 Mixed type rhabdomyosarcoma**

Mixed embryonal rhabdomyosarcoma and alveolar rhabdomyosarcoma

**8903/0 Fetal rhabdomyoma****8904/0 Adult rhabdomyoma**

Glycogenic rhabdomyoma

**8905/0 Genital rhabdomyoma (C51.\_, C52.9)****8910/3 Embryonal rhabdomyosarcoma, NOS**

Embryonal rhabdomyosarcoma, pleomorphic

Sarcoma botryoides

Botryoid sarcoma

**8912/3 Spindle cell rhabdomyosarcoma****8920/3 Alveolar rhabdomyosarcoma****8921/3 Rhabdomyosarcoma with ganglionic differentiation**

Ectomesenchymoma

## 893-899 Complex mixed and stromal neoplasms

**8930/0 Endometrial stromal nodule (C54.1)****8930/3 Endometrial stromal sarcoma, NOS (C54.1)**

Endometrial sarcoma, NOS (C54.1)

Endometrial stromal sarcoma, high grade (C54.1)

- 8931/3 Endometrial stromal sarcoma, low grade (C54.1)**  
 Endolymphatic stromal myosis (C54.1)  
 Endometrial stromatosis (C54.1)  
 Stromal endometriosis (C54.1)  
 Stromal myosis, NOS (C54.1)
- 8932/0 Adenomyoma**  
 Atypical polypoid adenomyoma
- 8933/3 Adenosarcoma**
- 8934/3 Carcinofibroma**
- 8935/0 Stromal tumor, benign**
- 8935/1 Stromal tumor, NOS**
- 8935/3 Stromal sarcoma, NOS**
- 8936/0 Gastrointestinal stromal tumor, benign**  
 GIST, benign
- 8936/1 Gastrointestinal stromal tumor, NOS**  
 GIST, NOS  
 Gastrointestinal stromal tumor, uncertain malignant potential  
 Gastrointestinal autonomic nerve tumor  
 GANT  
 Gastrointestinal pacemaker cell tumor
- 8936/3 Gastrointestinal stromal sarcoma**  
 Gastrointestinal stromal tumor, malignant  
 GIST, malignant
- 8940/0 Pleomorphic adenoma**  
 Mixed tumor, NOS  
 Mixed tumor, salivary gland type, NOS (C07.\_, C08.\_)  
 Chondroid syringoma (C44.\_)
- 8940/3 Mixed tumor, malignant, NOS**  
 Mixed tumor, salivary gland type, malignant (C07.\_, C08.\_)  
 Malignant chondroid syringoma (C44.\_)
- 8941/3 Carcinoma in pleomorphic adenoma (C07.\_, C08.\_)**
- 8950/3 Mullerian mixed tumor (C54.\_)**
- 8951/3 Mesodermal mixed tumor**
- 8959/0 Benign cystic nephroma (C64.9)**
- 8959/1 Cystic partially differentiated nephroblastoma (C64.9)**
- 8959/3 Malignant cystic nephroma (C64.9)**  
 Malignant multilocular cystic nephroma (C64.9)
- 8960/1 Mesoblastic nephroma**
- 8960/3 Nephroblastoma, NOS (C64.9)**  
 Nephroma, NOS (C64.9)  
 Wilms tumor (C64.9)
- 8963/3 Malignant rhabdoid tumor**  
 Rhabdoid sarcoma  
 Rhabdoid tumor, NOS
- 8964/3 Clear cell sarcoma of kidney (C64.9)**
- 8965/0 Nephrogenic adenofibroma (C64.9)**
- 8966/0 Renomedullary interstitial cell tumor (C64.9)**  
 Renomedullary fibroma (C64.9)
- 8967/0 Ossifying renal tumor (C64.9)**
- 8970/3 Hepatoblastoma (C22.0)**  
 Embryonal hepatoma (C22.0)  
 Hepatoblastoma, epithelioid (C22.0)  
 Hepatoblastoma, mixed epithelial-mesenchymal (C22.0)
- 8971/3 Pancreatoblastoma (C25.\_)**
- 8972/3 Pulmonary blastoma (C34.\_)**  
 Pneumoblastoma (C34.\_)
- 8973/3 Pleuropulmonary blastoma**
- 8974/1 Sialoblastoma**
- 8975/1 Calcifying nested epithelial stromal tumor (C22.0)**
- 8980/3 Carcinosarcoma, NOS**
- 8981/3 Carcinosarcoma, embryonal**
- 8982/0 Myoepithelioma**  
 Myoepithelial adenoma  
 Myoepithelial tumor

**8982/3 Malignant myoepithelioma**  
Myoepithelial carcinoma

**8983/0 Adenomyoepithelioma (C50.\_)**

**8990/0 Mesenchymoma, benign**

**8990/1 Mesenchymoma, NOS**  
Mixed mesenchymal tumor

**8990/3 Mesenchymoma, malignant**  
Mixed mesenchymal sarcoma

**8991/3 Embryonal sarcoma**

## 900-903 Fibroepithelial neoplasms

**9000/0 Brenner tumor, NOS (C56.9)**

**9000/1 Brenner tumor, borderline malignancy (C56.9)**  
Brenner tumor, proliferating (C56.9)

**9000/3 Brenner tumor, malignant (C56.9)**

**9010/0 Fibroadenoma, NOS (C50.\_)**

**9011/0 Intracanalicular fibroadenoma (C50.\_)**

**9012/0 Pericanalicular fibroadenoma (C50.\_)**

**9013/0 Adenofibroma, NOS**  
Cystadenofibroma, NOS  
Papillary adenofibroma

**9014/0 Serous adenofibroma, NOS**  
Serous cystadenofibroma, NOS

**9014/1 Serous adenofibroma of borderline malignancy**  
Serous cystadenofibroma of borderline malignancy

**9014/3 Serous adenocarcinofibroma**  
Malignant serous adenofibroma  
Serous cystadenocarcinofibroma  
Malignant serous cystadenofibroma

**9015/0 Mucinous adenofibroma, NOS**  
Mucinous cystadenofibroma, NOS

**9015/1 Mucinous adenofibroma of borderline malignancy**  
Mucinous cystadenofibroma of borderline malignancy

**9015/3 Mucinous adenocarcinofibroma**  
Malignant mucinous adenofibroma  
Mucinous cystadenocarcinofibroma  
Malignant mucinous cystadenofibroma

**9016/0 Giant fibroadenoma (C50.\_)**

**9020/0 Phyllodes tumor, benign (C50.\_)**  
Cystosarcoma phyllodes, benign (C50.\_)  
[obs]

**9020/1 Phyllodes tumor, borderline (C50.\_)**  
Cystosarcoma phyllodes, NOS (C50.\_)  
Phyllodes tumor, NOS (C50.\_)

**9020/3 Phyllodes tumor, malignant (C50.\_)**  
Cystosarcoma phyllodes, malignant (C50.\_)

**9030/0 Juvenile fibroadenoma (C50.\_)**

## 904 Synovial-like neoplasms

**9040/0 Synovioma, benign**

**9040/3 Synovial sarcoma, NOS**  
Synovioma, NOS  
Synovioma, malignant

**9041/3 Synovial sarcoma, spindle cell**  
Synovial sarcoma, monophasic fibrous

**9042/3 Synovial sarcoma, epithelioid cell**

**9043/3 Synovial sarcoma, biphasic**

**9044/3 Clear cell sarcoma, NOS**  
(except of kidney M-8964/3)  
Clear cell sarcoma, of tendons and aponeuroses (C49.\_)  
Melanoma, malignant, of soft parts (C49.\_)

## 905 Mesothelial neoplasms

**9050/0 Mesothelioma, benign**

**9050/3 Mesothelioma, malignant**  
Mesothelioma, NOS

**9051/0 Fibrous mesothelioma, benign**

**9051/3 Fibrous mesothelioma, malignant**

Fibrous mesothelioma, NOS  
Desmoplastic mesothelioma  
Sarcomatoid mesothelioma  
Spindled mesothelioma

**9052/0 Epithelioid mesothelioma, benign**

Well differentiated papillary mesothelioma, benign  
Mesothelial papilloma

**9052/3 Epithelioid mesothelioma, malignant**

Epithelioid mesothelioma, NOS

**9053/3 Mesothelioma, biphasic, malignant**

Mesothelioma, biphasic, NOS

**9054/0 Adenomatoid tumor, NOS**

**9055/0 Multicystic mesothelioma, benign**

Cystic mesothelioma, benign (C48.\_)

**9055/1 Cystic mesothelioma, NOS (C48.\_)**

## **906-909 Germ cell neoplasms**

**9060/3 Dysgerminoma**

**9061/3 Seminoma, NOS (C62.\_)**

**9062/3 Seminoma, anaplastic (C62.\_)**

Seminoma with high mitotic index (C62.\_)

**9063/3 Spermatocytic seminoma (C62.\_)**

Spermatocytoma (C62.\_)

**9064/2 Intratubular malignant germ cells (C62.\_)**

Intratubular germ cell neoplasia (C62.\_)

**9064/3 Germinoma**

Germ cell tumor, NOS

**9065/3 Germ cell tumor, nonseminomatous (C62.\_)**

**9070/3 Embryonal carcinoma, NOS**

Embryonal adenocarcinoma

**9071/3 Yolk sac tumor**

Embryonal carcinoma, infantile  
Endodermal sinus tumor  
Orchioblastoma (C62.\_)  
Polyvesicular vitelline tumor  
Hepatoid yolk sac tumor

**9072/3 Polyembryoma**

Embryonal carcinoma, polyembryonal type

**9073/1 Gonadoblastoma**

Gonocytoma

**9080/0 Teratoma, benign**

Adult teratoma, NOS  
Cystic teratoma, NOS  
Adult cystic teratoma  
Mature teratoma  
Teratoma, differentiated

**9080/1 Teratoma, NOS**

Solid teratoma

**9080/3 Teratoma, malignant, NOS**

Embryonal teratoma  
Teratoblastoma, malignant  
Immature teratoma, malignant  
Immature teratoma, NOS

**9081/3 Teratocarcinoma**

Mixed embryonal carcinoma and teratoma

**9082/3 Malignant teratoma, undifferentiated**

Malignant teratoma, anaplastic

**9083/3 Malignant teratoma, intermediate**

**9084/0 Dermoid cyst, NOS**

Dermoid, NOS

**9084/3 Teratoma with malignant transformation**

Dermoid cyst with malignant transformation (C56.9)  
Dermoid cyst with secondary tumor

**9085/3 Mixed germ cell tumor**

Mixed teratoma and seminoma

**9090/0 Struma ovarii, NOS (C56.9)**

**9090/3 Struma ovarii, malignant (C56.9)**

**9091/1 Strumal carcinoid (C56.9)**

Struma ovarii and carcinoid (C56.9)

## 910 Trophoblastic neoplasms

- 9100/0 Hydatidiform mole, NOS (C58.9)**  
Complete hydatidiform mole (C58.9)  
Hydatid mole (C58.9)
- 9100/1 Invasive hydatidiform mole (C58.9)**  
Invasive mole, NOS (C58.9)  
Chorioadenoma (C58.9)  
Chorioadenoma destruens (C58.9)  
Malignant hydatidiform mole (C58.9)
- 9100/3 Choriocarcinoma, NOS**  
Chorioepithelioma  
Chorionepithelioma
- 9101/3 Choriocarcinoma combined with other germ cell elements**  
Choriocarcinoma combined with embryonal carcinoma  
Choriocarcinoma combined with teratoma
- 9102/3 Malignant teratoma, trophoblastic**
- 9103/0 Partial hydatidiform mole (C58.9)**
- 9104/1 Placental site trophoblastic tumor (C58.9)**
- 9105/3 Trophoblastic tumor, epithelioid**

## 911 Mesonephromas

- 9110/0 Mesonephroma, benign**  
Mesonephric adenoma  
Wolffian duct adenoma
- 9110/1 Mesonephric tumor, NOS**  
Wolffian duct tumor
- 9110/3 Mesonephroma, malignant**  
Mesonephroma, NOS  
Mesonephric adenocarcinoma  
Wolffian duct carcinoma

## 912-916 Blood vessel tumors

- 9120/0 Hemangioma, NOS**  
Angioma, NOS  
Chorioangioma (C58.9)
- 9120/3 Hemangiosarcoma**  
Angiosarcoma
- 9121/0 Cavernous hemangioma**
- 9122/0 Venous hemangioma**
- 9123/0 Racemose hemangioma**  
Arteriovenous hemangioma
- 9124/3 Kupffer cell sarcoma (C22.0)**
- 9125/0 Epithelioid hemangioma**  
Histiocytoid hemangioma
- 9130/0 Hemangioendothelioma, benign**
- 9130/1 Hemangioendothelioma, NOS**  
Angioendothelioma  
Kaposiform hemangioendothelioma
- 9130/3 Hemangioendothelioma, malignant**  
Hemangioendothelial sarcoma
- 9131/0 Capillary hemangioma**  
Hemangioma simplex  
Infantile hemangioma  
Juvenile hemangioma  
Plexiform hemangioma
- 9132/0 Intramuscular hemangioma**
- 9133/1 Epithelioid hemangioendothelioma, NOS**
- 9133/3 Epithelioid hemangioendothelioma, malignant**  
Intravascular bronchial alveolar tumor (C34.\_) [obs]
- 9135/1 Endovascular papillary angioendothelioma**  
Dabska tumor
- 9136/1 Spindle cell hemangioendothelioma**  
Spindle cell angioendothelioma
- 9140/3 Kaposi sarcoma**  
Multiple hemorrhagic sarcoma
- 9141/0 Angiokeratoma**
- 9142/0 Verrucous keratotic hemangioma**
- 9150/0 Hemangiopericytoma, benign**
- 9150/1 Hemangiopericytoma, NOS**  
Hemangiopericytic meningioma (C70.\_) [obs]

**9150/3 Hemangiopericytoma, malignant**

**9160/0 Angiofibroma, NOS**

Fibrous papule of nose (C44.3) [obs]  
 Involuting nevus (C44.) [obs]  
 Juvenile angiofibroma  
 Cellular angiofibroma  
 Giant cell angiofibroma

**9161/0 Acquired tufted hemangioma**

**9161/1 Hemangioblastoma**

Angioblastoma

## 917 Lymphatic vessel tumors

**9170/0 Lymphangioma, NOS**

Lymphangioendothelioma, NOS

**9170/3 Lymphangiosarcoma**

Lymphangioendothelial sarcoma  
 Lymphangioendothelioma, malignant

**9171/0 Capillary lymphangioma**

**9172/0 Cavernous lymphangioma**

**9173/0 Cystic lymphangioma**

Hygroma, NOS  
 Cystic hygroma

**9174/0 Lymphangiomyoma**

**9174/1 Lymphangiomyomatosis**

Lymphangiomyomatosis

**9175/0 Hemolymphangioma**

## 918-924 Osseous and chondromatous neoplasms

**9180/0 Osteoma, NOS (C40., C41.)**

**9180/3 Osteosarcoma, NOS (C40., C41.)**

Osteogenic sarcoma, NOS (C40., C41.)  
 Osteoblastic sarcoma (C40., C41.)  
 Osteochondrosarcoma (C40., C41.)

**9181/3 Chondroblastic osteosarcoma (C40., C41.)**

**9182/3 Fibroblastic osteosarcoma (C40., C41.)**  
 Osteofibrosarcoma (C40., C41.)

**9183/3 Telangiectatic osteosarcoma (C40., C41.)**

**9184/3 Osteosarcoma in Paget disease of bone (C40., C41.)**

**9185/3 Small cell osteosarcoma (C40., C41.)**  
 Round cell osteosarcoma (C40., C41.)

**9186/3 Central osteosarcoma (C40., C41.)**  
 Conventional central osteosarcoma (C40., C41.)  
 Medullary osteosarcoma (C40., C41.)

**9187/3 Intraosseous well differentiated osteosarcoma (C40., C41.)**  
 Intraosseous low grade osteosarcoma (C40., C41.)

**9191/0 Osteoid osteoma, NOS (C40., C41.)**

**9192/3 Parosteal osteosarcoma (C40., C41.)**  
 Juxtacortical osteosarcoma (C40., C41.)

**9193/3 Periosteal osteosarcoma (C40., C41.)**

**9194/3 High grade surface osteosarcoma (C40., C41.)**

**9195/3 Intracortical osteosarcoma (C40., C41.)**

**9200/0 Osteoblastoma, NOS (C40., C41.)**  
 Giant osteoid osteoma (C40., C41.)

**9200/1 Aggressive osteoblastoma (C40., C41.)**

**9210/0 Osteochondroma (C40., C41.)**  
 Cartilaginous exostosis (C40., C41.)  
 Ecchondroma (C40., C41.)  
 Osteocartilaginous exostosis (C40., C41.)

**9210/1 Osteochondromatosis, NOS (C40., C41.)**  
 Ecchondrosis (C40., C41.)

**9220/0 Chondroma, NOS (C40., C41.)**  
 Enchondroma (C40., C41.)

**9220/1 Chondromatosis, NOS**

**9220/3 Chondrosarcoma, NOS (C40., C41.)**  
 Fibrochondrosarcoma (C40., C41.)

**9221/0 Juxtacortical chondroma (C40.\_, C41.\_)**  
Periosteal chondroma (C40.\_, C41.\_)

**9221/3 Juxtacortical chondrosarcoma (C40.\_, C41.\_)**  
Periosteal chondrosarcoma (C40.\_, C41.\_)

**9230/0 Chondroblastoma, NOS (C40.\_, C41.\_)**  
Chondromatous giant cell tumor (C40.\_, C41.\_)  
Codman tumor (C40.\_, C41.\_)

**9230/3 Chondroblastoma, malignant (C40.\_, C41.\_)**

**9231/3 Myxoid chondrosarcoma**

**9240/3 Mesenchymal chondrosarcoma**

**9241/0 Chondromyxoid fibroma (C40.\_, C41.\_)**

**9242/3 Clear cell chondrosarcoma (C40.\_, C41.\_)**

**9243/3 Dedifferentiated chondrosarcoma (C40.\_, C41.\_)**

## 925 Giant cell tumors

**9250/1 Giant cell tumor of bone, NOS (C40.\_, C41.\_)**  
Osteoclastoma, NOS (C40.\_, C41.\_)

**9250/3 Giant cell tumor of bone, malignant (C40.\_, C41.\_)**  
Giant cell sarcoma of bone (C40.\_, C41.\_)  
Osteoclastoma, malignant (C40.\_, C41.\_)

**9251/1 Giant cell tumor of soft parts, NOS**

**9251/3 Malignant giant cell tumor of soft parts**

**9252/0 Tenosynovial giant cell tumor (C49.\_)**  
Fibrous histiocytoma of tendon sheath (C49.\_)  
Giant cell tumor of tendon sheath (C49.\_)

**9252/3 Malignant tenosynovial giant cell tumor (C49.\_)**  
Giant cell tumor of tendon sheath, malignant (C49.\_)

## 926 Miscellaneous bone tumors

**9260/3 Ewing sarcoma**  
Ewing tumor

**9261/3 Adamantinoma of long bones (C40.\_)**  
Tibial adamantinoma (C40.2)

**9262/0 Ossifying fibroma**  
Fibro-osteoma  
Osteofibroma

## 927-934 Odontogenic tumors

**9270/0 Odontogenic tumor, benign**

**9270/1 Odontogenic tumor, NOS**

**9270/3 Odontogenic tumor, malignant**  
Ameloblastic carcinoma  
Odontogenic carcinoma  
Odontogenic sarcoma  
Primary intraosseous carcinoma

**9271/0 Ameloblastic fibro-dentinoma**  
Dentinoma

**9272/0 Cementoma, NOS**  
Periapical cemental dysplasia  
Periapical cemento-osseous dysplasia

**9273/0 Cementoblastoma, benign**

**9274/0 Cementifying fibroma**  
Cemento-ossifying fibroma

**9275/0 Gigantiform cementoma**  
Florid osseous dysplasia

**9280/0 Odontoma, NOS**

**9281/0 Compound odontoma**

**9282/0 Complex odontoma**

**9290/0 Ameloblastic fibro-odontoma**  
Fibroameloblastic odontoma

**9290/3 Ameloblastic odontosarcoma**  
Ameloblastic fibro-odontosarcoma  
Ameloblastic fibrodentinosa sarcoma



- 9300/0 Adenomatoid odontogenic tumor**  
Adenoameloblastoma
- 9301/0 Calcifying odontogenic cyst**
- 9302/0 Odontogenic ghost cell tumor**
- 9310/0 Ameloblastoma, NOS**  
Adamantinoma, NOS (*except of long bones M-9261/3*)
- 9310/3 Ameloblastoma, malignant**  
Adamantinoma, malignant (*except of long bones M-9261/3*)
- 9311/0 Odontoameloblastoma**
- 9312/0 Squamous odontogenic tumor**
- 9320/0 Odontogenic myxoma**  
Odontogenic myxofibroma
- 9321/0 Central odontogenic fibroma**  
Odontogenic fibroma, NOS
- 9322/0 Peripheral odontogenic fibroma**
- 9330/0 Ameloblastic fibroma**
- 9330/3 Ameloblastic fibrosarcoma**  
Ameloblastic sarcoma  
Odontogenic fibrosarcoma
- 9340/0 Calcifying epithelial odontogenic tumor**  
Pindborg tumor

### 935-937 Miscellaneous tumors

- 9350/1 Craniopharyngioma (C75.2)**  
Rathke pouch tumor (C75.1)
- 9351/1 Craniopharyngioma, adamantinomatous (C75.2)**
- 9352/1 Craniopharyngioma, papillary (C75.2)**
- 9360/1 Pinealoma (C75.3)**
- 9361/1 Pineocytoma (C75.3)**

- 9362/3 Pineoblastoma (C75.3)**  
Mixed pineal tumor (C75.3)  
Mixed pineocytoma-pineoblastoma (C75.3)  
Pineal parenchymal tumor of intermediate differentiation (C75.3)  
Transitional pineal tumor (C75.3)
- 9363/0 Melanotic neuroectodermal tumor**  
Melanoameloblastoma  
Melanotic progonoma  
Retinal anlage tumor
- 9364/3 Peripheral neuroectodermal tumor**  
Neuroectodermal tumor, NOS  
Peripheral primitive neuroectodermal tumor, NOS  
PPNET
- 9365/3 Askin tumor**
- 9370/3 Chordoma, NOS**
- 9371/3 Chondroid chordoma**
- 9372/3 Dedifferentiated chordoma**
- 9373/0 Parachordoma**

### 938-948 Gliomas

- 9380/3 Glioma, malignant (C71.\_)**  
Glioma, NOS (C71.\_) (*except nasal glioma, not neoplastic*)
- 9381/3 Gliomatosis cerebri (C71.\_)**
- 9382/3 Mixed glioma (C71.\_)**  
Anaplastic oligoastrocytoma (C71.\_)  
Oligoastrocytoma (C71.\_)
- 9383/1 Subependymoma (C71.\_)**  
Subependymal astrocytoma, NOS (C71.\_)  
Subependymal glioma (C71.\_)  
Mixed subependymoma-ependymoma (C71.\_)
- 9384/1 Subependymal giant cell astrocytoma (C71.\_)**
- 9390/0 Choroid plexus papilloma, NOS (C71.5)**
- 9390/1 Atypical choroid plexus papilloma (C71.5)**

- 9390/3 Choroid plexus carcinoma (C71.5)**  
Choroid plexus papilloma, anaplastic (C71.5)  
Choroid plexus papilloma, malignant (C71.5)
- 9391/3 Ependymoma, NOS (C71.\_)**  
Epithelial ependymoma (C71.\_)  
Cellular ependymoma (C71.\_)  
Clear cell ependymoma (C71.\_)  
Tanycytic ependymoma (C71.\_)
- 9392/3 Ependymoma, anaplastic (C71.\_)**  
Ependymoblastoma (C71.\_)
- 9393/3 Papillary ependymoma (C71.\_)**
- 9394/1 Myxopapillary ependymoma (C72.0)**
- 9395/3 Papillary tumor of the pineal region**
- 9400/3 Astrocytoma, NOS (C71.\_)**  
Astrocytic glioma (C71.\_)  
Astrogloma (C71.\_) [obs]  
Astrocytoma, low grade (C71.\_)  
Cystic astrocytoma (C71.\_) [obs]  
Diffuse astrocytoma (C71.\_)  
Diffuse astrocytoma, low grade (C71.\_)
- 9401/3 Astrocytoma, anaplastic (C71.\_)**
- 9410/3 Protoplasmic astrocytoma (C71.\_)**
- 9411/3 Gemistocytic astrocytoma (C71.\_)**  
Gemistocytoma (C71.\_)
- 9412/1 Desmoplastic infantile astrocytoma (C71.\_)**  
Desmoplastic infantile ganglioglioma (C71.\_)
- 9413/0 Dysembryoplastic neuroepithelial tumor**
- 9420/3 Fibrillary astrocytoma (C71.\_)**  
Fibrous astrocytoma (C71.\_)
- 9421/1 Pilocytic astrocytoma (C71.\_)**  
Spongioblastoma, NOS (C71.\_) [obs]  
Juvenile astrocytoma (C71.\_)  
Piloid astrocytoma (C71.\_)
- 9423/3 Polar spongioblastoma (C71.\_)**  
Primitive polar spongioblastoma (C71.\_) [obs]  
Spongioblastoma polare (C71.\_)
- 9424/3 Pleomorphic xanthoastrocytoma (C71.\_)**
- 9425/3 Pilomyxoid astrocytoma**
- 9430/3 Astroblastoma (C71.\_)**
- 9431/1 Angiocentric glioma**
- 9432/1 Pituicytoma**
- 9440/3 Glioblastoma, NOS (C71.\_)**  
Glioblastoma multiforme (C71.\_)  
Spongioblastoma multiforme (C71.\_)
- 9441/3 Giant cell glioblastoma (C71.\_)**  
Monstrocellular sarcoma (C71.\_) [obs]
- 9442/1 Gliofibroma (C71.\_)**
- 9442/3 Gliosarcoma (C71.\_)**  
Glioblastoma with sarcomatous component (C71.\_)
- 9444/1 Chordoid glioma (C71.\_)**  
Chordoid glioma of third ventricle (C71.5)
- 9450/3 Oligodendroglioma, NOS (C71.\_)**
- 9451/3 Oligodendroglioma, anaplastic (C71.\_)**
- 9460/3 Oligodendroblastoma (C71.\_) [obs]**
- 9470/3 Medulloblastoma, NOS (C71.6)**  
Melanotic medulloblastoma (C71.6)
- 9471/3 Desmoplastic nodular medulloblastoma (C71.6)**  
Circumscribed arachnoidal cerebellar sarcoma (C71.6) [obs]  
Desmoplastic medulloblastoma (C71.6)  
Medulloblastoma with extensive nodularity
- 9472/3 Medullomyoblastoma (C71.6)**
- 9473/3 Primitive neuroectodermal tumor, NOS**  
PNET, NOS  
Central primitive neuroectodermal tumor, NOS (C71.\_)  
CPNET (C71.\_)  
Supratentorial PNET (C71.\_)
- 9474/3 Large cell medulloblastoma (C71.6)**  
Anaplastic medulloblastoma
- 9480/3 Cerebellar sarcoma, NOS (C71.6) [obs]**

## 949-952 Neuroepitheliomatous neoplasms

- 9490/0 **Ganglioneuroma**
- 9490/3 **Ganglioneuroblastoma**
- 9491/0 **Ganglioneuromatosis**
- 9492/0 **Gangliocytoma**
- 9493/0 **Dysplastic gangliocytoma of cerebellum (Lhermitte-Duclos) (C71.6)**
- 9500/3 **Neuroblastoma, NOS**  
Central neuroblastoma (C71.\_)  
Sympathicoblastoma
- 9501/0 **Medulloepithelioma, benign (C69.4)**  
Diktyoma, benign (C69.\_)
- 9501/3 **Medulloepithelioma, NOS**  
Diktyoma, malignant (C69.\_)
- 9502/0 **Teratoid medulloepithelioma, benign (C69.4)**
- 9502/3 **Teratoid medulloepithelioma**
- 9503/3 **Neuroepithelioma, NOS**
- 9504/3 **Spongioneuroblastoma**
- 9505/1 **Ganglioglioma, NOS**  
Glioneuroma [obs]  
Neuroastrocytoma [obs]
- 9505/3 **Ganglioglioma, anaplastic**
- 9506/1 **Central neurocytoma**  
Neurocytoma  
Cerebellar liponeurocytoma (C71.6)  
Lipomatous medulloblastoma (C71.6)  
Medulloctoma (C71.6)  
Neurolipocytoma (C71.6)  
Extraventricular neurocytoma
- 9507/0 **Pacinian tumor**
- 9508/3 **Atypical teratoid/rhabdoid tumor (C71.\_)**
- 9509/1 **Papillary glioneuronal tumor**  
Rosette-forming glioneuronal tumor

- 9510/0 **Retinocytoma (C69.2)**
- 9510/3 **Retinoblastoma, NOS (C69.2)**
- 9511/3 **Retinoblastoma, differentiated (C69.2)**
- 9512/3 **Retinoblastoma, undifferentiated (C69.2)**
- 9513/3 **Retinoblastoma, diffuse (C69.2)**
- 9514/1 **Retinoblastoma, spontaneously regressed (C69.2)**
- 9520/3 **Olfactory neurogenic tumor**
- 9521/3 **Olfactory neurocytoma (C30.0)**  
Esthesioneurocytoma (C30.0)
- 9522/3 **Olfactory neuroblastoma (C30.0)**  
Esthesioneuroblastoma (C30.0)
- 9523/3 **Olfactory neuroepithelioma (C30.0)**  
Esthesioneuroepithelioma (C30.0)

## 953 Meningiomas

- 9530/0 **Meningioma, NOS**  
Lymphoplasmacyte-rich meningioma  
Metaplastic meningioma  
Microcystic meningioma  
Secretory meningioma
- 9530/1 **Meningiomatosis, NOS**  
Diffuse meningiomatosis  
Multiple meningiomas
- 9530/3 **Meningioma, malignant**  
Leptomeningeal sarcoma  
Meningeal sarcoma  
Meningioma, anaplastic  
Meningothelial sarcoma
- 9531/0 **Meningothelial meningioma**  
Endotheliomatous meningioma  
Syncytial meningioma
- 9532/0 **Fibrous meningioma**  
Fibroblastic meningioma
- 9533/0 **Psammomatous meningioma**
- 9534/0 **Angiomatous meningioma**

**9535/0 Hemangioblastic meningioma [obs]**  
Angioblastic meningioma [obs]

**9537/0 Transitional meningioma**  
Mixed meningioma

**9538/1 Clear cell meningioma**  
Chordoid meningioma

**9538/3 Papillary meningioma**  
Rhabdoid meningioma

**9539/1 Atypical meningioma**

**9539/3 Meningeal sarcomatosis**

## 954-957 Nerve sheath tumors

**9540/0 Neurofibroma, NOS**

**9540/1 Neurofibromatosis, NOS**  
Multiple neurofibromatosis  
Recklinghausen disease (*except of bone*)  
Von Recklinghausen disease (*except of bone*)

**9540/3 Malignant peripheral nerve sheath tumor**  
MPNST, NOS  
Neurofibrosarcoma [obs]  
Neurogenic sarcoma [obs]  
Neurosarcoma [obs]  
Epithelioid MPNST  
Melanotic MPNST  
Melanotic psammomatous MPNST  
MPNST with glandular differentiation  
MPNST with mesenchymal differentiation

**9541/0 Melanotic neurofibroma**

**9550/0 Plexiform neurofibroma**  
Plexiform neuroma

**9560/0 Neurilemoma, NOS**  
Schwannoma, NOS  
Neurinoma  
Acoustic neuroma (C72.4)  
Ancient schwannoma  
Cellular schwannoma  
Degenerated schwannoma  
Pigmented schwannoma  
Melanotic schwannoma  
Plexiform schwannoma  
Psammomatous schwannoma

**9560/1 Neurinomatosis**

**9560/3 Neurilemoma, malignant [obs]**  
Malignant schwannoma, NOS [obs]  
Neurilemosarcoma [obs]

**9561/3 Malignant peripheral nerve sheath tumor with rhabdomyoblastic differentiation**  
Malignant schwannoma with rhabdomyoblastic differentiation  
MPNST with rhabdomyoblastic differentiation  
Triton tumor, malignant

**9562/0 Neurothekeoma**  
Nerve sheath myxoma

**9570/0 Neuroma, NOS**

**9571/0 Perineurioma, NOS**  
Intraneural perineurioma  
Soft tissue perineurioma

**9571/3 Perineurioma, malignant**  
Perineural MPNST

## 958 Granular cell tumors and alveolar soft part sarcomas

**9580/0 Granular cell tumor, NOS**  
Granular cell myoblastoma, NOS

**9580/3 Granular cell tumor, malignant**  
Granular cell myoblastoma, malignant

**9581/3 Alveolar soft part sarcoma**

**9582/0 Granular cell tumor of the sellar region (C75.1)**

## 959-972 Hodgkin and non-Hodgkin lymphomas

### 959 Malignant lymphomas, NOS or diffuse

**9590/3 Malignant lymphoma, NOS**  
Lymphoma, NOS  
Microglioma (C71.\_) [obs]

- 9591/3 Malignant lymphoma, non-Hodgkin, NOS**  
 Non-Hodgkin lymphoma, NOS  
 B cell lymphoma, NOS  
 Lymphosarcoma, NOS [obs]  
     Lymphosarcoma, diffuse [obs]  
 Malignant lymphoma, diffuse, NOS  
 Malignant lymphoma, non-cleaved cell, NOS  
 Reticulum cell sarcoma, NOS [obs]  
     Reticulosarcoma, NOS [obs]  
     Reticulum cell sarcoma, diffuse [obs]  
     Reticulosarcoma, diffuse [obs]  
 Hairy cell leukemia variant  
 Malignant lymphoma, lymphocytic, intermediate differentiation, nodular [obs]  
 Malignant lymphoma, lymphocytic, poorly differentiated, diffuse [obs]  
     Malignant lymphoma, cleaved cell, NOS [obs]  
     Malignant lymphoma, small cleaved cell, NOS [obs]  
 Malignant lymphoma, small cell, noncleaved, diffuse [obs]  
     Malignant lymphoma, undifferentiated cell type, NOS [obs]  
     Malignant lymphoma, undifferentiated cell, non-Burkitt [obs]  
 Malignant lymphoma, small cleaved cell, diffuse [obs]  
 Splenic B-cell lymphoma/leukemia, unclassifiable  
 Splenic diffuse red pulp small B-cell lymphoma
- 9596/3 Composite Hodgkin and non-Hodgkin lymphoma**  
 B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma
- 9597/3 Primary cutaneous follicle centre lymphoma**
- 965-966 Hodgkin lymphoma**
- 9650/3 Hodgkin lymphoma, NOS**  
 Hodgkin disease, NOS  
 Malignant lymphoma, Hodgkin
- 9651/3 Hodgkin lymphoma, lymphocyte-rich**  
 Classical Hodgkin lymphoma, lymphocyte-rich  
 Hodgkin disease, lymphocyte predominance, NOS [obs]  
     Hodgkin disease, lymphocyte predominance, diffuse [obs]  
     Hodgkin disease, lymphocytic-histiocytic predominance [obs]
- 9652/3 Hodgkin lymphoma, mixed cellularity, NOS**  
 Classical Hodgkin lymphoma, mixed cellularity, NOS
- 9653/3 Hodgkin lymphoma, lymphocyte depletion, NOS**  
 Classical Hodgkin lymphoma, lymphocyte depletion, NOS
- 9654/3 Hodgkin lymphoma, lymphocyte depletion, diffuse fibrosis**  
 Classical Hodgkin lymphoma, lymphocyte depletion, diffuse fibrosis
- 9655/3 Hodgkin lymphoma, lymphocyte depletion, reticular**  
 Classical Hodgkin lymphoma, lymphocyte depletion, reticular
- 9659/3 Hodgkin lymphoma, nodular lymphocyte predominance**  
 Hodgkin paragranuloma, NOS [obs]  
 Hodgkin lymphoma, lymphocyte predominance, nodular  
 Hodgkin paragranuloma, nodular [obs]
- 9661/3 Hodgkin granuloma [obs]**
- 9662/3 Hodgkin sarcoma [obs]**
- 9663/3 Hodgkin lymphoma, nodular sclerosis, NOS**  
 Classical Hodgkin lymphoma, nodular sclerosis, NOS  
 Hodgkin disease, nodular sclerosis, NOS
- 9664/3 Hodgkin lymphoma, nodular sclerosis, cellular phase**  
 Classical Hodgkin lymphoma, nodular sclerosis, cellular phase
- 9665/3 Hodgkin lymphoma, nodular sclerosis, grade 1**  
 Classical Hodgkin lymphoma, nodular sclerosis, grade 1  
 Hodgkin disease, nodular sclerosis, lymphocyte predominance  
 Hodgkin disease, nodular sclerosis, mixed cellularity

**9667/3 Hodgkin lymphoma, nodular sclerosis, grade 2**

Classical Hodgkin lymphoma, nodular sclerosis, grade 2  
 Hodgkin disease, nodular sclerosis, lymphocyte depletion  
 Hodgkin disease, nodular sclerosis, syncytial variant

**967-972 Non-hodgkin lymphomas****967-969 Mature B-cell lymphomas****9670/3 Malignant lymphoma, small B lymphocytic, NOS** (see also M-9823/3)

Malignant lymphoma, lymphocytic, NOS  
 Malignant lymphoma, lymphocytic, diffuse, NOS  
 Malignant lymphoma, small cell, NOS  
 Malignant lymphoma, small lymphocytic, NOS  
 Malignant lymphoma, lymphocytic, well differentiated, diffuse  
 Malignant lymphoma, small cell diffuse  
 Malignant lymphoma, small lymphocytic, diffuse

**9671/3 Malignant lymphoma, lymphoplasmacytic** (see also M-9761/3)

Malignant lymphoma, lymphoplasmacytoid  
 Immunocytoma [obs]  
 Malignant lymphoma, plasmacytoid [obs]  
 Plasmacytic lymphoma [obs]

**9673/3 Mantle cell lymphoma** (includes all variants: *blastic, pleomorphic, small cell*)

Malignant lymphoma, centrocytic [obs]  
 Malignant lymphoma, lymphocytic, intermediate differentiation, diffuse [obs]  
 Malignant lymphomatous polyposis  
 Mantle zone lymphoma [obs]

**9675/3 Malignant lymphoma, mixed small and large cell, diffuse [obs]** (see also M-9690/3)

Malignant lymphoma, centroblastic-centrocytic, NOS [obs]  
 Malignant lymphoma, centroblastic-centrocytic, diffuse [obs]  
 Malignant lymphoma, mixed cell type, diffuse [obs]  
 Malignant lymphoma, mixed lymphocytic-histiocytic, diffuse [obs]

**9678/3 Primary effusion lymphoma****9679/3 Mediastinal large B-cell lymphoma (C38.3)**

Thymic large B-cell lymphoma (C37.9)

**9680/3 Malignant lymphoma, large B-cell, diffuse, NOS**

Diffuse large B-cell lymphoma, NOS  
 Malignant lymphoma, histiocytic, NOS [obs]  
 Malignant lymphoma, large B-cell, NOS  
 Malignant lymphoma, large B-cell, diffuse, centroblastic, NOS  
 Malignant lymphoma, large cell, NOS  
 Malignant lymphoma, large cell, cleaved, NOS [obs]  
 Malignant lymphoma, large cell, diffuse, NOS [obs]  
 Malignant lymphoma, large cell, noncleaved, NOS  
 Malignant lymphoma, large cleaved cell, NOS [obs]  
 Malignant lymphoma, noncleaved, NOS  
 Malignant lymphoma, noncleaved, diffuse, NOS [obs]  
 Malignant lymphoma, histiocytic, diffuse  
 Malignant lymphoma, large cell, cleaved and noncleaved [obs]  
 Malignant lymphoma, large cell, cleaved, diffuse  
 Malignant lymphoma, large cell, noncleaved, diffuse  
 Malignant lymphoma, centroblastic, NOS  
 Malignant lymphoma, centroblastic, diffuse  
 Anaplastic large B-cell lymphoma  
 B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and Burkitt lymphoma  
 Diffuse large B-cell lymphoma associated with chronic inflammation  
 EBV positive diffuse large B-cell lymphoma of the elderly  
 Intravascular large B-cell lymphoma (C49.9)  
 Intravascular B-cell lymphoma  
 Angioendotheliomatosis  
 Angiotropic lymphoma  
 Primary cutaneous DLBCL, leg type (C44.7)  
 Primary diffuse large B-cell lymphoma of the CNS (C70.\_, C71.\_, C72.\_)  
 T-cell rich large B-cell lymphoma  
 Histiocyte-rich large B-cell lymphoma

**9684/3 Malignant lymphoma, large B-cell, diffuse, immunoblastic, NOS**

Malignant lymphoma, immunoblastic, NOS  
 Immunoblastic sarcoma [obs]  
 Malignant lymphoma, large cell, immunoblastic

**9687/3 Burkitt lymphoma, NOS**

*(see also M-9826/3) (includes all variants)*  
 Burkitt tumor [obs]  
 Malignant lymphoma, small noncleaved, Burkitt type [obs]  
 Malignant lymphoma, undifferentiated, Burkitt type [obs]  
 Burkitt-like lymphoma

**9688/3 T-cell/histiocyte rich large B-cell lymphoma**

**9689/3 Splenic marginal zone B-cell lymphoma (C42.2)**

Splenic marginal zone lymphoma, NOS (C42.2)  
 Splenic lymphoma with villous lymphocytes (C42.2)

**9690/3 Follicular lymphoma, NOS**

*(see also M-9675/3)*  
 Malignant lymphoma, follicle center, NOS  
 Malignant lymphoma, follicular, NOS  
 Malignant lymphoma, lymphocytic, nodular, NOS [obs]  
 Malignant lymphoma, nodular, NOS [obs]  
 Malignant lymphoma, centroblastic-centrocytic, follicular [obs]  
 Malignant lymphoma, follicle center, follicular

**9691/3 Follicular lymphoma, grade 2**

Malignant lymphoma, mixed cell type, follicular [obs]  
 Malignant lymphoma, mixed cell type, nodular [obs]  
 Malignant lymphoma, mixed lymphocytic-histiocytic, nodular [obs]  
 Malignant lymphoma, mixed small cleaved and large cell, follicular [obs]

**9695/3 Follicular lymphoma, grade 1**

Follicular lymphoma, small cleaved cell  
 Malignant lymphoma, lymphocytic, poorly differentiated, nodular [obs]  
 Malignant lymphoma, small cleaved cell, follicular [obs]

**9698/3 Follicular lymphoma, grade 3**

Malignant lymphoma, large cell, follicular, NOS  
 Malignant lymphoma, noncleaved cell, follicular, NOS [obs]  
 Follicular lymphoma, grade 3A  
 Follicular lymphoma, grade 3B  
 Malignant lymphoma, centroblastic, follicular  
 Malignant lymphoma, histiocytic, nodular [obs]  
 Malignant lymphoma, large cell, noncleaved, follicular [obs]  
 Malignant lymphoma, large cleaved cell, follicular [obs]  
 Malignant lymphoma, lymphocytic, well differentiated, nodular [obs]

**9699/3 Marginal zone B-cell lymphoma, NOS**

Marginal zone lymphoma, NOS  
 BALT lymphoma  
 Bronchial-associated lymphoid tissue lymphoma  
 MALT lymphoma  
 Monocytoid B-cell lymphoma  
 Mucosal-associated lymphoid tissue lymphoma  
 Nodal marginal zone lymphoma  
 SALT lymphoma  
 Skin-associated lymphoid tissue lymphoma  
 Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue

**970-971 Mature T- and NK-cell lymphomas**

**9700/3 Mycosis fungoides (C44.\_)**

Pagetoid reticulosis

**9701/3 Sezary syndrome**

Sezary disease

**9702/3 Mature T-cell lymphoma, NOS**

Peripheral T-cell lymphoma, NOS  
 T-cell lymphoma, NOS  
 Peripheral T-cell lymphoma, large cell  
 Peripheral T-cell lymphoma, pleomorphic medium and large cell  
 Peripheral T-cell lymphoma, pleomorphic small cell  
 T-zone lymphoma  
 Anaplastic large cell lymphoma, ALK negative  
 Lymphoepithelioid lymphoma  
 Lennert lymphoma

**9705/3 Angioimmunoblastic T-cell lymphoma**  
 Angioimmunoblastic lymphoma [obs]  
 Peripheral T-cell lymphoma, AILD  
 (Angioimmunoblastic Lymphadenopathy  
 with Dysproteinemia) [obs]

**9708/3 Subcutaneous panniculitis-like T-cell lymphoma**

**9709/3 Cutaneous T-cell lymphoma, NOS (C44.\_)**  
 Cutaneous lymphoma, NOS (C44.\_) [obs]  
 Primary cutaneous CD4-positive small/  
 medium T-cell lymphoma  
 Primary cutaneous CD8-positive aggressive  
 epidermotropic cytotoxic T-cell lymphoma

**9712/3 Intravascular large B-cell lymphoma (C49.9)**

**9714/3 Anaplastic large cell lymphoma, T cell and Null cell type**  
 Large cell (Ki-1+) lymphoma [obs]  
 Anaplastic large cell lymphoma, NOS  
 Anaplastic large cell lymphoma, CD30+  
 Anaplastic large cell lymphoma, ALK positive

**9716/3 Hepatosplenic T-cell lymphoma**  
 Hepatosplenic gamma-delta cell lymphoma

**9717/3 Intestinal T-cell lymphoma**  
 Enteropathy associated T-cell lymphoma  
 Enteropathy type intestinal T-cell  
 lymphoma

**9718/3 Primary cutaneous CD30+ T-cell lymphoproliferative disorder (C44.\_)**  
 Lymphomatoid papulosis (C44.\_)  
 Primary cutaneous anaplastic large cell  
 lymphoma (C44.\_)  
 Primary cutaneous CD30+ large T-cell  
 lymphoma (C44.\_)

**9719/3 NK/T-cell lymphoma, nasal and nasal-type**  
 Malignant reticulosis, NOS [obs]  
 Angiocentric T-cell lymphoma [obs]  
 Extranodal NK/T-cell lymphoma, nasal  
 type  
 Malignant midline reticulosis [obs]  
 Polymorphic reticulosis [obs]  
 T/NK-cell lymphoma

**972 Precursor cell lymphoblastic lymphoma**

**9724/3 Systemic EBV positive T-cell lymphoproliferative disease of childhood**

**9725/3 Hydroa vacciniforme-like lymphoma**

**9726/3 Primary cutaneous gamma-delta T-cell lymphoma**

**9727/3 Precursor cell lymphoblastic lymphoma, NOS (see also M-9835/3)**  
 Malignant lymphoma, lymphoblastic, NOS  
 (see also M-9835/3)  
 Lymphoblastoma [obs]  
 Malignant lymphoma, convoluted cell  
 [obs]  
 Blastic NK cell lymphoma [obs]  
 Blastic plasmacytoid dendritic cell neoplasm

**9728/3 Precursor B-cell lymphoblastic lymphoma (see also M-9836/3)**

**9729/3 Precursor T-cell lymphoblastic lymphoma (see also M-9837/3)**

## 973 Plasma cell tumors

**9731/3 Plasmacytoma, NOS**  
 Plasma cell tumor  
 Plasmacytoma of bone (C40.\_, C41.\_)  
 Solitary myeloma  
 Solitary plasmacytoma

**9732/3 Multiple myeloma (C42.1)**  
 Myeloma, NOS (C42.1)  
 Myelomatosis (C42.1)  
 Plasma cell myeloma (C42.1)

**9733/3 Plasma cell leukemia (C42.1)**  
 Plasmacytic leukemia (C42.1)

**9734/3 Plasmacytoma, extramedullary (not occurring in bone)**  
 Extraosseous plasmacytoma

**9735/3 Plasmablastic lymphoma**

**9737/3 ALK positive large B-cell lymphoma**

**9738/3 Large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease**



## 974 Mast cell tumors

### 9740/1 Mastocytoma, NOS

Mast cell tumor, NOS  
Cutaneous mastocytosis  
Diffuse cutaneous mastocytosis  
Extracutaneous mastocytoma  
Solitary mastocytoma of skin  
Urticaria pigmentosa

### 9740/3 Mast cell sarcoma

Malignant mast cell tumor  
Malignant mastocytoma

### 9741/1 Indolent systemic mastocytosis

### 9741/3 Malignant mastocytosis

Systemic tissue mast cell disease  
Aggressive systemic mastocytosis  
Systemic mastocytosis with AHNMD  
Systemic mastocytosis with associated  
hematological clonal non-mast cell disorder

### 9742/3 Mast cell leukemia (C42.1)

## 975 Neoplasms of histiocytes and accessory lymphoid cells

### 9750/3 Malignant histiocytosis

Histiocytic medullary reticulosis [obs]

### 9751/3 Langerhans cell histiocytosis, NOS

*(This code for all types of Langerhans cell histiocytosis replaces the former 9751/1 through 9754/3 codes)*

Langerhans cell granulomatosis [obs]  
Eosinophilic granuloma  
Acute progressive histiocytosis X [obs]  
Histiocytosis X, NOS [obs]  
Hand-Schuller-Christian disease [obs]  
Letterer-Siwe disease [obs]  
Nonlipid reticuloendotheliosis [obs]  
Langerhans cell histiocytosis, disseminated [obs]  
Langerhans cell histiocytosis, generalized [obs]  
Langerhans cell histiocytosis, mono-ostotic [obs]  
Langerhans cell histiocytosis, poly-ostotic [obs]  
Langerhans cell histiocytosis, multifocal [obs]  
Langerhans cell histiocytosis, unifocal [obs]  
Langerhans cell granulomatosis, unifocal [obs]

### 9755/3 Histiocytic sarcoma

True histiocytic lymphoma

### 9756/3 Langerhans cell sarcoma

### 9757/3 Interdigitating dendritic cell sarcoma

Interdigitating cell sarcoma  
Dendritic cell sarcoma, NOS  
Indeterminate dendritic cell tumor

### 9758/3 Follicular dendritic cell sarcoma

Follicular dendritic cell tumor

### 9759/3 Fibroblastic reticular cell tumor

## 976 Immunoproliferative diseases

### 9760/3 Immunoproliferative disease, NOS

### 9761/3 Waldenstrom macroglobulinemia (C42.0) *(see also M-9671/3)*

### 9762/3 Heavy chain disease, NOS

Alpha heavy chain disease  
Gamma heavy chain disease  
Franklin disease  
Mu heavy chain disease

- 9764/3 Immunoproliferative small intestinal disease (C17..)**  
Mediterranean lymphoma
- 9765/1 Monoclonal gammopathy of undetermined significance**  
MGUS  
Monoclonal gammopathy, NOS
- 9766/1 Angiocentric immunoproliferative lesion**  
Lymphomatoid granulomatosis
- 9767/1 Angioimmunoblastic lymphadenopathy (AIC)**  
Immunoblastic lymphadenopathy (IBL)  
[obs]
- 9768/1 T-gamma lymphoproliferative disease**
- 9769/1 Immunoglobulin deposition disease**  
Primary amyloidosis  
Systemic light chain disease

## 980-994 Leukemias

### 980 Leukemias, NOS

- 9800/3 Leukemia, NOS**  
Aleukemic leukemia, NOS [obs]  
Chronic leukemia, NOS [obs]  
Subacute leukemia, NOS [obs]
- 9801/3 Acute leukemia, NOS**  
Blast cell leukemia  
Stem cell leukemia  
Undifferentiated leukemia
- 9805/3 Acute biphenotypic leukemia**  
Acute bilineal leukemia  
Acute mixed lineage leukemia
- 9806/3 Mixed phenotype acute leukemia with t(9;22)(q34;q11.2); BCR-ABL1**
- 9807/3 Mixed phenotype acute leukemia with t(v;11q23); MLL rearranged**
- 9808/3 Mixed phenotype acute leukemia, B/myeloid, NOS**
- 9809/3 Mixed phenotype acute leukemia, T/myeloid, NOS**
- 981-983 Lymphoid leukemias**
- 9811/3 B lymphoblastic leukemia/lymphoma, NOS**
- 9812/3 B lymphoblastic leukemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1**
- 9813/3 B lymphoblastic leukemia/lymphoma with t(v;11q23); MLL rearranged**
- 9814/3 B lymphoblastic leukemia/lymphoma with t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1)**
- 9815/3 B lymphoblastic leukemia/lymphoma with hyperdiploidy**
- 9816/3 B lymphoblastic leukemia/lymphoma with hypodiploidy (Hypodiploid ALL)**
- 9817/3 B lymphoblastic leukemia/lymphoma with t(5;14)(q31;q32); IL3-IGH**
- 9818/3 B lymphoblastic leukemia/lymphoma with t(1;19)(q23;p13.3); E2A-PBX1 (TCF3-PBX1)**
- 9820/3 Lymphoid leukemia, NOS**  
Lymphatic leukemia, NOS [obs]  
Lymphocytic leukemia, NOS [obs]  
Aleukemic lymphoid leukemia [obs]  
Aleukemic lymphatic leukemia [obs]  
Aleukemic lymphocytic leukemia [obs]  
Lymphosarcoma cell leukemia [obs]  
Subacute lymphoid leukemia [obs]  
Subacute lymphatic leukemia [obs]  
Subacute lymphocytic leukemia [obs]
- 9823/3 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma (see also M-9670/3)**  
Chronic lymphatic leukemia  
Chronic lymphocytic leukemia  
Chronic lymphocytic leukemia, B-cell type  
(includes all variants of BCLL)  
Chronic lymphoid leukemia
- 9826/3 Burkitt cell leukemia (see also M-9687/3)**  
Acute leukemia, Burkitt type [obs]  
Acute lymphoblastic leukemia, mature  
B-cell type  
B-ALL [obs]  
FAB L3 [obs]

**9827/3 Adult T-cell leukemia/lymphoma (HTLV-1 positive) (includes all variants)**

Adult T-cell leukemia  
Adult T-cell lymphoma  
Adult T-cell lymphoma/leukemia

**9831/3 T-cell large granular lymphocytic leukemia**

Large granular lymphocytosis, NOS  
NK-cell large granular lymphocytic leukemia  
T-cell large granular lymphocytosis  
Chronic lymphoproliferative disorder of NK cells

**9832/3 Prolymphocytic leukemia, NOS**

**9833/3 Prolymphocytic leukemia, B-cell type**

**9834/3 Prolymphocytic leukemia, T-cell type**

**9835/3 Precursor cell lymphoblastic leukemia, NOS (see also M-9727/3)**

Acute lymphoblastic leukemia, NOS (see also M-9727/3)  
Acute lymphoblastic leukemia, L2 type, NOS  
Acute lymphoblastic leukemia-lymphoma, NOS  
Lymphoblastic leukemia, NOS  
Acute lymphatic leukemia  
Acute lymphocytic leukemia  
Acute lymphoid leukemia  
FAB L1 [obs]  
FAB L2  
Precursor cell lymphoblastic leukemia, not phenotyped  
Acute lymphoblastic leukemia, precursor-cell type

**9836/3 Precursor B-cell lymphoblastic leukemia (see also M-9728/3)**

c-ALL  
Common ALL  
Common precursor B ALL  
Pre-B ALL  
Pre-pre-B ALL  
Pro-B ALL

**9837/3 Precursor T-cell lymphoblastic leukemia (see also M-9729/3)**

Cortical T ALL  
Mature T ALL  
Pre-T ALL  
Pro-T ALL  
T lymphoblastic leukemia/lymphoma

**984-993 Myeloid leukemias**

**9840/3 Acute myeloid leukemia, M6 type**

Acute erythremia [obs]  
Acute erythremic myelosis [obs]  
Acute erythroid leukemia  
AML M6  
Di Guglielmo disease [obs]  
Erythremic myelosis, NOS  
Erythroleukemia  
FAB M6  
M6A  
M6B

**9860/3 Myeloid leukemia, NOS**

Granulocytic leukemia, NOS  
Myelocytic leukemia, NOS  
Myelogenous leukemia, NOS  
Myelomonocytic leukemia, NOS  
Non-lymphocytic leukemia, NOS  
Aleukemic myeloid leukemia [obs]  
Aleukemic granulocytic leukemia [obs]  
Aleukemic myelogenous leukemia [obs]  
Aleukemic monocytic leukemia [obs]  
Chronic monocytic leukemia [obs]  
Eosinophilic leukemia  
Monocytic leukemia, NOS  
Subacute monocytic leukemia [obs]  
Subacute myeloid leukemia [obs]  
Subacute granulocytic leukemia [obs]  
Subacute myelogenous leukemia [obs]

**9861/3 Acute myeloid leukemia, NOS (see also M-9930/3) (FAB or WHO type not specified)**

Acute granulocytic leukemia  
Acute myelocytic leukemia  
Acute myelogenous leukemia  
Acute non-lymphocytic leukemia  
Acute myeloid leukemia with mutated CEBPA  
Acute myeloid leukemia with mutated NPM1

**9863/3 Chronic myeloid leukemia, NOS**

Chronic granulocytic leukemia, NOS  
Chronic myelocytic leukemia, NOS  
Chronic myelogenous leukemia, NOS

**9865/3 Acute myeloid leukemia with t(6;9) (p23;q34); DEK-NUP214**

- 9866/3 Acute promyelocytic leukemia, t(15;17)(q22;q11-12)**  
 Acute promyelocytic leukemia, NOS  
 Acute myeloid leukemia, PML/RAR-alpha  
 Acute myeloid leukemia, t(15;17)(q22;q11-12)  
 Acute promyelocytic leukemia, PML/RAR-alpha  
 FAB M3 (includes all variants)
- 9867/3 Acute myelomonocytic leukemia**  
 FAB M4
- 9869/3 Acute myeloid leukemia with inv(3)(q21;q26.2) or t(13.3)(q21;q26.2); RPN1-EV11**
- 9870/3 Acute basophilic leukemia**
- 9871/3 Acute myeloid leukemia with abnormal marrow eosinophils (includes all variants)**  
 Acute myeloid leukemia, CBF-beta/MYH11  
 Acute myeloid leukemia, inv(16)(p13;q22)  
 Acute myeloid leukemia, t(16;16)(p13;q11)  
 Acute myelomonocytic leukemia with abnormal eosinophils  
 FAB M4Eo
- 9872/3 Acute myeloid leukemia, minimal differentiation**  
 Acute myeloblastic leukemia  
 FAB M0
- 9873/3 Acute myeloid leukemia without maturation**  
 FAB M1
- 9874/3 Acute myeloid leukemia with maturation**  
 FAB M2, NOS
- 9875/3 Chronic myelogenous leukemia, BCR/ABL positive**  
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 Chronic granulocytic leukemia, Philadelphia chromosome (Ph1) positive  
 Chronic granulocytic leukemia, t(9;22)(q34;q11)  
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- 9898/1 Transient abnormal myelopoiesis**
- 9898/3 Myeloid leukemia associated with Down Syndrome**
- 9910/3 Acute megakaryoblastic leukemia**  
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 Therapy-related acute myeloid leukemia, alkylating agent related  
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NOS - not otherwise specified

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cribriform comedo-type (C18._, C19.9, C20.9)	
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endocrine and exocrine, mixed (C25._)	
Endometrioid	
NOS	
ciliated cell variant	
secretory variant	
eosinophil (C75.1)	
exocrine and endocrine, mixed (C25._)	
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fetal (C73.9)	
Follicular	
NOS (C73.9)	
and papillary (C73.9)	
moderately differentiated (C73.9)	
trabecular (C73.9)	
well differentiated (C73.9)	
gelatinous [obs]	
granular cell	
hepatoid	
Hurthle cell (C73.9)	
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in adenomatous polyposis coli (C18._)	
in a polyp, NOS	
infiltrating and papillary	
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In situ	
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**Adenocarcinoma, continued**

*In situ, continued*

8261/2	in villous adenoma
8144/3	intestinal type (C16._)
8504/3	intracystic papillary
	Intraductal
8500/2	noninfiltrating, NOS
8503/2	noninfiltrating, papillary (C50._)
8503/2	papillary, NOS (C50._)
8503/3	papillary, with invasion (C50._)
8210/3	in tubular adenoma
8263/3	in tubulovillous adenoma
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8154/3	islet cell and exocrine, mixed (C25._)
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8520/3	lobular (C50._)
8525/3	low grade, polymorphous
8510/3	medullary
9110/3	mesonephric
8310/3	mesonephroid, clear cell
	Mixed
8560/3	adenocarcinoma and epidermoid carcinoma
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8480/3	mucinous, NOS
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8300/3	mucoid cell (C75.1)
8480/3	mucous
8350/3	nonencapsulated sclerosing (C73.9)
8500/2	noninfiltrating, intraductal, NOS
8503/2	noninfiltrating, intraductal, papillary (C50._)
8290/3	oncocytic
8290/3	oxyphilic
8163/3	pancreatobiliary-type (C24.1)
	Papillary
8260/3	NOS
8340/3	and follicular (C73.9)
8503/3	and infiltrating (C50._)
8408/3	digital (C44._)
8408/3	eccrine (C44._)
8340/3	follicular variant (C73.9)
8503/3	infiltrating (C50._)
8504/3	intracystic
8503/2	intraductal, noninfiltrating (C50._)
8503/2	intraductal, NOS (C50._)

**Adenocarcinoma, continued**

*Papillary, continued*

8503/3	intraductal, with invasion (C50._)
8460/3	serous (C56.9)
8450/3	papilocystic
8263/3	papillotubular
8214/3	parietal cell (C16._)
8525/3	polymorphous low grade
8470/3	pseudomucinous (C56.9)
8312/3	renal cell (C64.9)
8141/3	scirrhous
8350/3	sclerosing, nonencapsulated (C73.9)
8410/3	sebaceous (C44._)
8441/3	serous, NOS
8460/3	serous, papillary (C56.9)
8213/3	serrated
8490/3	signet ring cell
8230/3	solid, with mucin formation
8143/3	superficial spreading
8400/3	sweat gland (C44._)
8525/3	terminal duct
8190/3	trabecular
8211/3	tubular
8263/3	tubulopapillary
8262/3	villous
8322/3	water-clear cell (C75.0)
8573/3	with apocrine metaplasia
8571/3	with cartilaginous and osseous metaplasia
8571/3	with cartilaginous metaplasia
8255/3	with mixed subtypes
8574/3	with neuroendocrine differentiation
8571/3	with osseous metaplasia
8255/3	with other types of carcinoma, combined
8572/3	with spindle cell metaplasia
8570/3	with squamous metaplasia
8200/3	Adenocystic carcinoma
	<b>Adenofibroma</b>
	NOS
9013/0	clear cell (C56.9)
8313/0	clear cell, of borderline malignancy (C56.9)
8313/1	clear cell, of borderline malignancy (C56.9)
	Endometrioid
	NOS
8381/0	borderline malignancy
8381/1	borderline malignancy
8381/3	malignant
	mucinous
9015/0	mucinous, of borderline malignancy
9015/1	nephrogenic (C64.9)
8965/0	nephrogenic (C64.9)
9013/0	papillary
	Serous
	NOS
9014/0	borderline malignancy
9014/1	borderline malignancy
9014/3	malignant

-----	Adenofibrosis ( <i>see SNOMED</i> )	
<b>C11.1</b>	Adenoid	<b>8330/0</b>
	<b>Adenoid</b>	<b>8330/1</b>
<b>8098/3</b>	basal carcinoma (C53._)	<b>8290/0</b>
<b>8200/3</b>	cystic carcinoma	
<b>8075/3</b>	squamous cell carcinoma	<b>8170/0</b>
		<b>8290/0</b>
<b>8100/0</b>	Adenoides cysticum, epithelioma (C44._)	<b>8504/0</b>
<b>8324/0</b>	Adenolipoma	<b>8453/0</b>
<b>8561/0</b>	Adenolymphoma (C07._, C08._)	<b>8150/0</b>
	<b>Adenoma</b>	<b>8204/0</b>
<b>8140/0</b>	NOS	<b>8170/0</b>
<b>8281/0</b>	acidophil-basophil, mixed (C75.1)	<b>8334/0</b>
<b>8280/0</b>	acidophil (C75.1)	<b>9110/0</b>
<b>8550/0</b>	acinar	<b>8325/0</b>
<b>8550/0</b>	acinar cell	<b>8202/0</b>
<b>8550/0</b>	acinic cell	<b>8441/0</b>
<b>8210/3</b>	adenocarcinoma in polypoid	<b>8333/0</b>
	Adrenal cortical	<b>8281/0</b>
	NOS (C74.0)	<b>8323/0</b>
<b>8370/0</b>	clear cell (C74.0)	<b>8146/0</b>
<b>8373/0</b>	compact cell (C74.0)	<b>8480/0</b>
<b>8371/0</b>	glomerulosa cell (C74.0)	<b>8453/0</b>
<b>8374/0</b>	mixed cell (C74.0)	<b>8300/0</b>
<b>8375/0</b>	pigmented (C74.0)	<b>8982/0</b>
<b>8372/0</b>	aggressive digital papillary (C44._)	<b>8506/0</b>
<b>8408/1</b>	alveolar (C34._)	<b>8290/0</b>
<b>8251/0</b>	apocrine	<b>8290/0</b>
<b>8401/0</b>	atypical	<b>8290/0</b>
<b>8140/1</b>	basal cell (C07._, C08._)	
<b>8147/0</b>	basophil-acidophil, mixed (C75.1)	<b>8260/0</b>
<b>8281/0</b>	basophil (C75.1)	<b>8408/1</b>
<b>8300/0</b>	beta cell (C25._)	<b>8408/0</b>
<b>8151/0</b>	bile duct (C22.1, C24.0)	<b>8504/0</b>
<b>8160/0</b>	black (C74.0)	<b>8453/0</b>
<b>8372/0</b>	Bronchial	
	NOS (C34._)	<b>8263/0</b>
<b>8140/1</b>	carcinoid (C34._)	<b>8263/0</b>
<b>8240/3</b>	cylindroid (C34._)	<b>8640/1</b>
<b>8200/3</b>	canalicular	<b>8372/0</b>
	ceruminous (C44.2)	<b>8272/0</b>
<b>8149/0</b>	chief cell (C75.0)	<b>8940/0</b>
<b>8420/0</b>	chromophobe (C75.1)	<b>8941/3</b>
<b>8321/0</b>	clear cell	
<b>8270/0</b>	colloid (C73.9)	<b>8210/0</b>
<b>8310/0</b>	digital papillary, aggressive (C44._)	<b>8210/3</b>
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<b>8191/0</b>	endometrioid, NOS	
<b>8380/1</b>	eosinophil (C75.1)	
<b>8380/0</b>	fetal (C73.9)	
<b>8280/0</b>	flat	
<b>8333/0</b>		
<b>8212/0</b>		

**Adenoma, continued**

Follicular	
NOS (C73.9)	
atypical (C73.9)	
oxyphilic cell (C73.9)	
hepatocellular (C22.0)	
Hurthle cell (C73.9)	
intracystic, papillary	
intraductal papillary-mucinous (C25._)	
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lactating (C50._)	
liver cell (C22.0)	
macrofollicular (C73.9)	
mesonephric	
metanephric (C64.9)	
microcystic, NOS (C25._)	
microcystic, serous	
microfollicular (C73.9)	
mixed acidophil-basophil (C75.1)	
mixed cell	
monomorphic	
mucinous	
mucinous-papillary, intraductal (C25._)	
muroid cell (C75.1)	
myoepithelial	
nipple (C50.0)	
oncocytic	
oxyphilic	
oxyphilic cell follicular (C73.9)	
Papillary	
NOS	
aggressive digital (C44._)	
eccrine (C44._)	
intracystic	
papillary-mucinous, intraductal (C25._)	
papillotubular	
Pick tubular	
pigmented (C74.0)	
pituitary, NOS (C75.1)	
pleomorphic	
pleomorphic, carcinoma in (C07._, C08._)	
Polypoid	
NOS	
adenocarcinoma in	
adenocarcinoma in situ in	
sebaceous (C44._)	
sebaceum ( <i>see SNOMED</i> )	
serous microcystic	

**Adenoma, continued**

	Serrated	
8213/0	NOS (C18._)	
8213/0	sessile	
8213/0	traditional	
8213/0	traditional sessile	
8640/1	Sertoli cell	
8213/0	sessile serrated	
8390/0	skin appendage (C44._)	
8400/0	sweat gland (C44._)	
8640/1	testicular	
8190/0	trabecular	
8336/0	trabecular, hyalinizing (C73.9)	
8213/0	traditional serrated	
8213/0	traditional sessile serrated	
	Tubular	
8211/0	NOS	
8210/3	adenocarcinoma in	
8210/2	adenocarcinoma in situ in	
8640/1	Pick	
8263/0	tubulo-papillary	
	Tubulovillous	
8263/0	NOS	
8263/3	adenocarcinoma in	
8263/2	adenocarcinoma in situ in	
8263/0	villoglandular	
	Villous	
8261/0	NOS	
8261/3	adenocarcinoma in	
8261/2	adenocarcinoma in situ in	
8322/0	water-clear cell (C75.0)	
9110/0	Wolffian duct	
8360/1	Adenomas, multiple, endocrine	
9054/0	Adenomatoid tumor, NOS	
9300/0	Adenomatoid tumor, odontogenic (C41._)	
	<b>Adenomatosis</b>	
8220/0	NOS	
8360/1	endocrine	
-----	fibrosing ( <i>see SNOMED</i> )	
8150/0	islet cell (C25._)	
8250/1	pulmonary (C34._)	
	<b>Adenomatous</b>	
8213/0	and hyperplastic polyp, mixed (C18._)	
-----	goiter ( <i>see SNOMED</i> )	
-----	hyperplasia ( <i>see SNOMED</i> )	
	Polyp	
8210/0	NOS	
8210/3	adenocarcinoma in	
8210/2	adenocarcinoma in situ in	
8210/3	carcinoma in	
8210/2	carcinoma in situ in	
8213/0	mixed, and hyperplastic (C18._)	

**Adenomatous, continued**

8220/3	polyposis coli, adenocarcinoma in (C18._)
8220/0	polyposis coli (C18._)
8221/0	polyps, multiple
8221/3	polyps, multiple, adenocarcinoma in
8983/0	Adenomyoepithelioma (C50._)
8932/0	Adenomyoma
8932/0	Adenomyoma, atypical polypoid
-----	Adenomyomatous hyperplasia ( <i>see SNOMED</i> )
-----	Adenomyosis, NOS ( <i>see SNOMED</i> )
8244/3	Adenoneuroendocrine carcinoma, mixed
8933/3	Adenosarcoma
	<b>Adenosis</b>
-----	NOS ( <i>see SNOMED</i> )
-----	fibrosing ( <i>see SNOMED</i> )
-----	florid ( <i>see SNOMED</i> )
-----	sclerosing ( <i>see SNOMED</i> )
8560/3	Adenosquamous carcinoma
	<b>Adipose tissue</b>
C49.9	NOS
C49.4	abdominal wall
C49.1	antecubital space
C49.1	arm
C49.3	axilla
C49.6	back
C49.5	buttock
C49.2	calf
C49.0	cervical region
C49.0	cheek
C49.3	chest wall
C49.0	face
C49.6	flank
C49.2	foot
C49.1	forearm
C49.5	gluteal region
C49.5	groin
C49.1	hand
C49.0	head
C49.2	hip
C49.3	infraclavicular region
C49.5	inguinal region
C49.2	knee
C49.2	leg
C49.0	neck
C49.2	popliteal space
C49.5	sacrococcygeal region
C49.0	scalp
C49.3	scapular region
C49.1	shoulder
C49.0	supraclavicular region
C49.0	temple
C49.2	thigh

	<i>Adipose tissue, continued</i>				<i>Aggressive, continued</i>
C49.3	thoracic wall	8408/1			papillary adenoma, digital (C44._)
C49.6	trunk, NOS	9741/3			systemic mastocytosis
	<b>Adnexal</b>				
8390/3	carcinoma (C44._)	9961/3			Agnogenic myeloid metaplasia
8407/3	microcystic, carcinoma (C44._)	9741/3			AHNMD, systemic mastocytosis with
8390/0	tumor, benign (C44._)	9767/1			ALL (Angioimmunoblastic Lymphadenopathy)
C57.4	Adnexa, NOS	9705/3			ALLD, peripheral T-cell lymphoma (Angioimmunoblastic Lymphadenopathy with Dysproteinemia) [obs]
C57.4	Adnexa, uterine				AIN III (C21.1)
	<b>Adrenal</b>	8077/2			
8700/0	medullary paraganglioma (C74.1)	C44.3			Ala nasi
8700/3	medullary paraganglioma, malignant (C74.1)	C26.9			Alimentary tract, NOS
8671/0	rest tumor				<b>ALL</b>
	<b>Adrenal cortical</b>	9826/3			B ( <i>see also</i> 9687/3)
8370/3	adenocarcinoma (C74.0)	9836/3			common precursor B ( <i>see also</i> 9728/3)
	Adenoma	9837/3			cortical T ( <i>see also</i> 9729/3)
8370/0	NOS (C74.0)	9836/3			c ( <i>see also</i> 9728/3)
8373/0	clear cell (C74.0)	9837/3			mature T ( <i>see also</i> 9729/3)
8371/0	compact cell (C74.0)	9836/3			Pre-B ( <i>see also</i> 9728/3)
8374/0	glomerulosa cell (C74.0)	9837/3			Pre-pre-B ( <i>see also</i> 9728/3)
8375/0	mixed cell (C74.0)	9836/3			Pre-T ( <i>see also</i> 9729/3)
8372/0	pigmented (C74.0)	9837/3			Pro-B ( <i>see also</i> 9728/3)
8370/3	carcinoma (C74.0)				Pro-T ( <i>see also</i> 9729/3)
	Tumor	8152/3			<b>Alpha</b>
8370/0	NOS (C74.0)	8152/1			cell tumor, malignant (C25._)
8370/0	benign (C74.0)	9762/3			cell tumor, NOS (C25._)
8370/3	malignant (C74.0)				heavy chain disease
	<b>Adrenal gland</b>	8251/3			<b>Alveolar</b>
C74.9	NOS	8251/0			adenocarcinoma (C34._)
C74.0	cortex	8902/3			adenoma (C34._)
C74.1	medulla				and embryonal rhabdomyosarcoma, mixed
	<b>Adult</b>	8251/3			carcinoma (C34._)
9080/0	cystic teratoma	8250/3			cell carcinoma (C34._)
8904/0	rhabdomyoma	8920/3			rhabdomyosarcoma
9080/0	teratoma, cystic	8902/3			rhabdomyosarcoma and embryonal rhabdomyosarcoma, mixed
9080/0	teratoma, NOS				soft part sarcoma
8620/1	type, granulosa cell tumor (C56.9)	9581/3			tumor, intravascular bronchial (C34._) [obs]
8901/3	type, pleomorphic rhabdomyosarcoma	9133/3			
	<b>Adult T-cell</b>				<b>Alveolar mucosa</b>
9827/3	leukemia ( <i>includes all variants</i> )	C03.9			NOS
9827/3	leukemia/lymphoma (HTLV-1 positive) ( <i>includes all variants</i> )	C03.1			lower
9827/3	lymphoma ( <i>includes all variants</i> )	C03.0			upper
9827/3	lymphoma/leukemia ( <i>includes all variants</i> )				<b>Alveolar ridge mucosa</b>
	<b>Aggressive</b>	C03.9			NOS
8841/1	angiomyxoma	C03.1			lower
8408/1	digital papillary adenoma (C44._)	C03.0			upper
8821/1	fibromatosis				
9741/3	mastocytosis, systemic	C06.1			Alveolar sulcus
9948/3	NK-cell leukemia				
9200/1	osteoblastoma (C40._, C41._)				

	<b>Alveolus</b>	-----/4	Anaplastic ( <i>see grading code, section 4.3.4</i> )
C03.9	NOS	9560/0	Ancient schwannoma
C03.1	lower		
C03.0	upper		
8745/3	Amelanotic desmoplastic melanoma (C44._)	8630/1	<b>Androblastoma</b>
8730/3	Amelanotic melanoma (C44._)	8630/0	NOS
	<b>Ameloblastic</b>	8630/3	benign
9270/3	carcinoma (C41._)	8640/1	malignant
9271/0	fibrodentinoma (C41._)	8641/0	tubular, NOS
9290/3	fibrodentinosarcoma (C41._)		tubular, with lipid storage (C56.9)
9330/0	fibroma (C41._)	9980/3	
9290/0	fibro-odontoma (C41._)	9984/3	
9290/3	fibro-odontosarcoma (C41._)		<b>Anemia</b>
9330/3	fibrosarcoma (C41._)	9983/3	Refractory
9290/3	odontosarcoma (C41._)	9980/3	NOS (C42.1)
9330/3	sarcoma (C41._)	9982/3	with excess blasts in transformation (RAEB-T) (C42.1) [obs]
9310/3	Ameloblastoma, malignant (C41._)	9982/3	with excess blasts (RAEB) (C42.1) without sideroblasts (C42.1)
9310/0	Ameloblastoma, NOS (C41._)	9982/3	with ringed sideroblasts (RARS) (C42.1)
8152/1	Amide producing tumor, pancreatic peptide and pancreatic peptide-like peptide within terminal tyrosine		with ring sideroblasts associated with marked thrombocytosis with sideroblasts (C42.1)
-----	AML ( <i>see Leukemia, AML</i> )	-----	
C24.1	Ampulla of Vater	9535/0	Aneurysmal bone cyst ( <i>see SNOMED</i> )
C20.9	Ampulla, rectal	9161/1	Angioblastic meningioma (C70._) [obs]
-----	Amputation neuroma ( <i>see SNOMED</i> )	9431/1	Angioblastoma
9769/1	Amyloidosis, primary	9766/1	Angiocentric glioma
8345/3	Amyloid stroma, medullary carcinoma with (C73.9)		Angiocentric immunoproliferative lesion
-----	Amyloid tumor ( <i>see SNOMED</i> )		<b>Angioendothelioma</b>
	<b>Anal</b>	9130/1	NOS
8215/3	ducts adenocarcinoma (C21.1)	9135/1	endovascular papillary spindle cell
8215/3	glands adenocarcinoma (C21.1)	9130/1	
8077/2	intraepithelial neoplasia, grade III (C21.1)	9712/3	Angioendotheliomatosis
8077/0	intraepithelial neoplasia, low grade (C21.1)		<b>Angiofibroma</b>
		9160/0	NOS
C21.1	Anal canal	9160/0	cellular
C21.1	Anal sphincter	9160/0	giant cell
	<b>Anaplastic</b>	9160/0	juvenile
9401/3	astrocytoma (C71._)	-----	Angiofollicular hyperplasia, benign ( <i>see SNOMED</i> )
8021/3	carcinoma, NOS	9767/1	Angioimmunoblastic Lymphadenopathy (AIL)
9390/3	choroid plexus papilloma (C71.5)	9705/3	Angioimmunoblastic Lymphadenopathy with Dysproteinemia (AILD), peripheral T-cell lymphoma [obs]
9392/3	ependymoma (C71._)	9141/0	Angiokeratoma
9505/3	ganglioglioma	8894/0	Angioleiomyoma
9082/3	malignant teratoma	8856/0	Angiolipoma, infiltrating
9474/3	medulloblastoma	8861/0	Angiolipoma, NOS
9530/3	meningioma (C70._)	9120/0	Angioma, NOS
9382/3	oligoastrocytoma (C71._)	-----	Angioma, spider ( <i>see SNOMED</i> )
9451/3	oligodendroglioma (C71._)	8836/1	Angiomatoid fibrous histiocytoma
9062/3	seminoma (C62._)	-----	Angiomatosis, NOS ( <i>see SNOMED</i> )
9082/3	teratoma, malignant	-----	Angiomatous lymphoid hamartoma ( <i>see SNOMED</i> )
		9534/0	Angiomatous meningioma (C70._)

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8826/0	Angiomyofibrolastoma		
8860/0	Angiomyolipoma	C67.3	
8894/0	Angiomyoma	C11.3	
8894/3	Angiomyosarcoma	C16.8	
8841/1	Angiomyxoma		
8841/1	Angiomyxoma, aggressive		
9120/3	Angiosarcoma	C31.0	
	<b>Ankle</b>	C16.3	
C76.5	NOS	C30.1	
C44.7	NOS (carcinoma, melanoma, nevus)	C31.0	
C49.2	NOS (sarcoma, lipoma)	C16.3	
C47.2	autonomic nervous system	C16.3	
C40.3	bone		
C49.2	connective tissue	C21.0	Anus, NOS ( <i>excludes skin of anus and perianal skin C44.5</i> )
C49.2	fibrous tissue		
C40.3	joint	C44.5	Anus, skin
C47.2	peripheral nerve	C49.4	Aorta, abdominal
C44.7	skin	C49.3	Aorta, NOS
C49.2	soft tissue	C75.5	Aortic body
C49.2	subcutaneous tissue	8691/1	Aortic body paraganglioma (C75.5)
C49.2	tendon	8691/1	Aortic body tumor (C75.5)
C49.2	tendon sheath	C77.2	Aortic lymph node
9363/0	Anlage tumor, retinal	8691/1	Aorticopulmonary paraganglioma (C75.5)
8623/1	Annular tubules, sex cord tumor with (C56.9)	8401/3	
C21.8	Anorectal junction	8401/0	<b>Apocrine</b>
C21.8	Anorectum	8401/0	adenocarcinoma
	<b>Antecubital space</b>	8401/0	adenoma
C76.4	NOS	8573/3	cystadenoma
C44.6	NOS (carcinoma, melanoma, nevus)	8573/3	metaplasia, adenocarcinoma with metaplasia, carcinoma with
C49.1	NOS (sarcoma, lipoma)	9044/3	Aponeuroses and tendons, clear cell sarcoma, (C49._)
C49.1	adipose tissue		
C47.1	autonomic nervous system	C49.9	<b>Aponeurosis</b>
C49.1	connective tissue	C49.1	NOS
C49.1	fatty tissue	C49.2	palmar
C49.1	fibrous tissue		plantar
C47.1	peripheral nerve		
C44.6	skin	-----	Aponeurotic fibroma, juvenile ( <i>see SNOMED</i> )
C49.1	soft tissue	-----	Appendage ( <i>see skin appendage</i> )
C49.1	subcutaneous tissue	8480/1	Appendiceal mucinous neoplasm, low grade (C18.1)
	<b>Anterior</b>		
C71.9	cranial fossa	C18.1	Appendix
C04.0	floor of mouth	8248/1	Apudoma
C38.1	mediastinum		
C10.1	surface of epiglottis		
	<b>Anterior 2/3 of tongue</b>	C70.9	<b>Arachnoid</b>
C02.3	NOS	C70.0	NOS
C02.0	dorsal surface	C70.1	intracranial
C02.2	ventral surface		spinal
	<b>Anterior tongue</b>	9471/3	Arachnoidal cerebellar sarcoma, circumscribed (C71.6) [obs]
C02.3	NOS	C50.0	Areola
C02.0	dorsal surface	8241/3	Argentaffin carcinoid tumor, malignant
C02.2	ventral surface	8240/1	Argentaffin carcinoid tumor, NOS

8241/3	Argentaffinoma, malignant [obs]	9365/3	Askin tumor
8240/1	Argentaffinoma, NOS [obs]	9741/3	Associated hematological clonal non-mast cell disorder, systemic mastocytosis with
	<b>Arm</b>		
C76.4	NOS		<b>Associated invasive carcinoma (with)</b>
C44.6	NOS (carcinoma, melanoma, nevus)	8503/3	intracystic papillary neoplasm
C49.1	NOS (sarcoma, lipoma)	8453/3	intraductal papillary-mucinous neoplasm
C49.1	adipose tissue		intraductal papillary neoplasm
C47.1	autonomic nervous system	8503/3	mucinous cystic neoplasm (C25._)
C40.0	bone	8470/3	mucinous cystic tumor (C25._)
C49.1	connective tissue		
C49.1	fatty tissue		
C49.1	fibrous tissue	9430/3	Astroblastoma (C71._)
C77.3	lymph node	9400/3	Astrocytic glioma (C71._)
C49.1	muscle		
C47.1	peripheral nerve	9400/3	<b>Astrocytoma</b>
C49.1	skeletal muscle	9401/3	NOS (C71._)
C44.6	skin	9400/3	anaplastic (C71._)
C49.1	soft tissue	9412/1	cystic (C71._) [obs]
C49.1	subcutaneous tissue	9400/3	desmoplastic infantile (C71._)
C49.1	tendon	9400/3	diffuse (C71._)
C49.1	tendon sheath	9420/3	diffuse, low grade (C71._)
	<b>Arrhenoblastoma</b>	9420/3	fibrillary (C71._)
8630/1	NOS	9411/3	fibrous (C71._)
8630/0	benign	9421/1	gemistocytic (C71._)
8630/3	malignant	9400/3	juvenile (C71._)
		9400/3	low grade (C71._)
9123/0	Arteriovenous hemangioma	9400/3	low grade diffuse (C71._)
	<b>Artery</b>	9421/1	pilocytic (C71._)
C49.9	NOS	9421/1	piloid (C71._)
C49.4	aorta, abdominal	9425/3	pilomyxoid
C49.3	aorta, NOS	9410/3	protoplasmic (C71._)
C49.3	axillary	9384/1	subependymal, giant cell (C71._)
C49.0	carotid	9383/1	subependymal, NOS (C71._)
C49.4	celiac		
C49.2	femoral	9400/3	Astrogloma (C71._) [obs]
C49.5	iliac	C41.2	Atlas
C49.3	internal mammary	C38.0	Atrium, cardiac
C49.4	mesenteric		<b>Atypical</b>
C49.1	radial	8140/1	adenoma
C49.4	renal	8249/3	carcinoid tumor
C49.3	subclavian	9390/1	choroid plexus papilloma (C71.5)
C49.1	ulnar	8830/1	fibrous histiocytoma
		8830/1	fibroxanthoma
C40.9	Articular cartilage, limb, NOS	8330/1	follicular adenoma (C73.9)
C41.9	Articular cartilage, NOS	-----	hyperplasia ( <i>see SNOMED</i> )
	<b>Aryepiglottic fold</b>	8893/0	leiomyoma
C13.1	NOS ( <i>excludes laryngeal aspect of aryepiglottic fold C32.1</i> )	8850/1	lipoma
C13.1	hypopharyngeal aspect	8513/3	medullary carcinoma (C50._)
C32.1	laryngeal aspect	9539/1	meningioma (C70._)
		8932/0	polypoid adenomyoma
C32.3	Arytenoid cartilage	8444/1	proliferating clear cell tumor (C56.9)
C13.1	Arytenoid fold	8442/1	proliferating serous tumor (C56.9)
C18.2	Ascending colon		Proliferative
		8380/1	endometrioid tumor
		8472/1	mucinous tumor (C56.9)
		8462/1	papillary serous tumor (C56.9)



	<i>Atypical, continued</i>		
9508/3	teratoid/rhabdoid tumor (C71._)	C47.0	
8585/3	thymoma, malignant (C37.9)	C47.5	
8585/1	thymoma, NOS (C37.9)	C47.0	
	<b>Auditory</b>	C47.3	
C44.2	canal, external	C47.1	
C44.2	canal, NOS	C47.0	
C44.2	meatus, external	C47.0	
C30.1	tube	C47.2	
		C47.3	
C44.2	Auricle, NOS	C47.3	
C44.2	Auricle, skin		
	<b>Auricular</b>	C47.1	
C44.2	canal, external	C47.2	
C44.2	canal, NOS	C47.6	
C49.0	cartilage	C47.4	
C77.0	lymph node	C47.1	
8936/1	Autonomic nerve tumor, gastrointestinal	C76.1	
	<b>Autonomic nervous system</b>	C44.5	
C47.9	NOS	C49.3	
C47.4	abdomen	C49.3	
C47.4	abdominal wall	C47.3	
C47.2	ankle	C49.3	
C47.1	antecubital space	C49.3	
C47.1	arm	C49.3	
C47.3	axilla	C77.3	
C47.6	back	C47.3	
C47.5	buttock	C44.5	
C47.2	calf	C49.3	
C47.0	cervical region	C49.3	
C47.0	cheek		
C47.3	chest	C49.3	
C47.3	chest wall	C77.3	
C47.0	chin	C50.6	
C47.1	elbow		
C47.0	face	C41.2	
C47.1	finger		
C47.6	flank		
C47.2	foot		
C47.1	forearm		
C47.0	forehead		
C47.5	gluteal region		
C47.5	groin		
C47.1	hand		
C47.0	head		
C47.2	heel		
C47.2	hip		
C47.3	infraclavicular region		
C47.5	inguinal region		
C47.2	knee		
C47.2	leg		
C47.0	neck		
C69.6	orbit		
C47.5	pelvis		
C47.5	perineum		
C47.2	popliteal space		
			<i>Autonomic nervous system, continued</i>
			pterygoid fossa
			sacrococcygeal region
			scalp
			scapular region
			shoulder
			supraclavicular region
			temple
			thigh
			thoracic wall
			thorax ( <i>excludes thymus, heart and mediastinum C37._, C38._</i> )
			thumb
			toe
			trunk
			umbilicus
			wrist
			<b>Axilla</b>
			NOS
			NOS (carcinoma, melanoma, nevus)
			NOS (sarcoma, lipoma)
			adipose tissue
			autonomic nervous system
			connective tissue
			fatty tissue
			fibrous tissue
			lymph node
			peripheral nerve
			skin
			soft tissue
			subcutaneous tissue
			<b>Axillary</b>
			artery
			lymph node
			tail of breast
			<b>Axis</b>

**B**

- Back**
- C76.7 NOS  
C44.5 NOS (carcinoma, melanoma, nevus)  
C49.6 NOS (sarcoma, lipoma)  
C49.6 adipose tissue  
C47.6 autonomic nervous system  
C41.2 bone  
C49.6 connective tissue  
C49.6 fascia  
C49.6 fatty tissue  
C49.6 fibrous tissue  
C49.6 muscle  
C47.6 peripheral nerve  
C49.6 skeletal muscle  
C44.5 skin  
C49.6 soft tissue  
C49.6 subcutaneous tissue  
C49.6 tendon  
C49.6 tendon sheath
- 9826/3 B-ALL (*see also* 9687/3)  
9836/3 B-ALL, common precursor (*see also* 9728/3)  
8722/3 Balloon cell melanoma (C44.\_)  
8722/0 Balloon cell nevus (C44.\_)  
9699/3 BALT lymphoma  
----- Barrett esophagus (*see* SNOMED)
- C51.0 Bartholin gland  
8098/3 Basal carcinoma, adenoid (C53.\_)
- Basal cell**
- 8147/3 adenocarcinoma (C07.\_, C08.\_)  
8147/0 adenoma (C07.\_, C08.\_)
- Carcinoma
- 8090/3 NOS (C44.\_)  
8092/3 desmoplastic type (C44.\_)  
8093/3 fibroepithelial (C44.\_)  
8093/3 fibroepithelial, Pinkus type  
8092/3 infiltrating, non-sclerosing (C44.\_)  
8092/3 infiltrating, NOS (C44.\_)  
8092/3 infiltrating, sclerosing (C44.\_)  
8097/3 micronodular (C44.\_)  
8092/3 morpheic (C44.\_)  
8091/3 multicentric (C44.\_)  
8091/3 multifocal superficial (C44.\_)  
8097/3 nodular (C44.\_)  
8090/3 pigmented (C44.\_)
- 8090/3 epithelioma (C44.\_)  
----- papilloma (*see* SNOMED)  
8090/1 tumor (C44.\_)
- C71.0 Basal ganglia
- 8123/3 Basaloid carcinoma (C21.1)  
8083/3 Basaloid squamous cell carcinoma
- 8094/3 Basal-squamous cell carcinoma, mixed (C44.\_)
- C01.9 Base of tongue, dorsal surface  
C01.9 Base of tongue, NOS  
C71.7 Basis pedunculi
- Basophil**
- 8281/0 acidophil adenoma, mixed (C75.1)  
8281/3 acidophil carcinoma, mixed (C75.1)  
8300/3 adenocarcinoma (C75.1)  
8300/0 adenoma (C75.1)  
8300/3 carcinoma (C75.1)
- 8281/0 Basophil-acidophil adenoma, mixed (C75.1)  
8281/3 Basophil-acidophil carcinoma, mixed (C75.1)
- 8094/3 Basosquamous carcinoma (C44.\_)  
----- Basosquamous papilloma (*see* SNOMED)  
9591/3 B-cell lymphoma/leukemia, splenic, unclassifiable  
8833/3 Bednar tumor (C44.\_)  
8319/3 Bellini duct carcinoma (C64.9)  
-----/0 Benign (*see behavior code, section* 4.3.3)  
8151/0 Beta cell adenoma (C25.\_)  
8151/3 Beta cell tumor, malignant (C25.\_)
- C49.1 Biceps brachii muscle  
C49.2 Biceps femoris muscle
- Bile duct (morphology)**
- 8160/3 adenocarcinoma (C22.1, C24.0)  
8160/0 adenoma (C22.1, C24.0)  
8180/3 carcinoma and hepatocellular carcinoma, mixed (C22.0)  
8160/3 carcinoma (C22.1, C24.0)  
8161/3 cystadenocarcinoma (C22.1, C24.0)  
8161/0 cystadenoma (C22.1, C24.0)
- Bile duct (topography)**
- C24.0 NOS  
C24.0 common  
C24.0 cystic  
C24.0 extrahepatic  
C24.0 hepatic  
C22.1 intrahepatic
- Biliary (morphology)**
- 8148/2 grade 3 intraepithelial neoplasia (BilIN-3)  
8148/2 high grade intraepithelial neoplasia
- Intraepithelial neoplasia
- 8148/2 grade 3 (BilIN-3)  
8148/2 high grade  
8148/0 low grade
- 8148/0 low grade intraepithelial neoplasia  
8264/0 papillomatosis (C22.1, C24.0)

	<b>Biliary (topography)</b>		
C22.1	canaliculus	C54.9	uterus
C24.0	duct, NOS	C57.7	Wolffian
C24.9	tract, NOS		
8148/2	BilIN-3, biliary intraepithelial neoplasia, grade 3	C41.9	<b>Bone</b>
	<b>Biphasic</b>	C41.4	NOS
9053/3	mesothelioma, malignant	C40.3	acetabulum
9053/3	mesothelioma, NOS	C40.0	ankle
9043/3	synovial sarcoma	C41.2	arm
-----	Birthmark ( <i>see SNOMED</i> )	C41.2	atlas
8893/0	Bizarre leiomyoma	C41.2	axis
8372/0	Black adenoma (C74.0)	C41.2	back
	<b>Bladder</b>	C41.0	calvarium
C67.9	NOS	C40.1	carpal
C67.3	anterior wall	C41.3	clavicle
C67.1	dome	C41.4	coccyx
C67.5	internal urethral orifice	C41.0	cranial
C67.2	lateral wall	C41.0	ethmoid
C67.5	neck	C41.0	face ( <i>excludes mandible C41.1</i> )
C67.4	posterior wall	C41.0	facial
C67.0	trigone	C40.2	femur
C67.7	urachus	C40.2	fibula
C67.6	ureteric orifice	C40.1	finger
C67.9	urinary, NOS	C40.3	foot
C67.3	wall, anterior	C40.0	forearm
C67.2	wall, lateral	C41.0	frontal
C67.9	wall, NOS	C40.1	hand
C67.4	wall, posterior	C40.3	heel
8120/1	Bladder, papilloma of (C67._)	C41.4	hip
9727/3	Blastic plasmacytoid dendritic cell neoplasm	C40.0	humerus
	<b>Blastoma</b>	C41.0	hyoid
8000/3	NOS	C41.4	ilium
8973/3	pleuropulmonary	C41.4	innominate
8972/3	pulmonary (C34._)	C41.4	ischium
C42.0	Blood	C41.1	jaw, lower
C49.9	Blood vessel, NOS	C41.1	jaw, NOS
	<b>Blue nevus</b>	C41.0	jaw, upper
8780/0	NOS (C44._)	C40.2	leg
8790/0	cellular (C44._)	C40.9	limb, NOS
8780/0	Jadassohn (C44._)	C40.2	long, lower limb
8780/3	malignant (C44._)	C40.0	long, upper limb
	<b>Body</b>	C41.1	lower jaw
C75.5	aortic	C40.2	lower limb, long
C75.4	carotid	C40.3	lower limb, short
C69.4	ciliary	C41.1	mandible
C75.5	coccygeal	C42.1	marrow
C25.1	pancreas	C41.0	maxilla
C75.5	para-aortic	C40.1	metacarpal
C60.2	penis	C40.3	metatarsal
C16.2	stomach	C41.0	nasal
		C41.0	occipital
		C41.0	orbital
		C41.0	parietal
		C40.3	patella
		C41.4	pelvic
		C40.3	phalanx of foot
		C40.1	phalanx of hand
		C41.4	pubic

**Bone, continued**

**C40.0** radius  
**C41.3** rib  
**C41.4** sacrum  
**C40.0** scapula  
**C40.3** short, lower limb  
**C40.1** short, upper limb  
**C40.0** shoulder  
**C40.0** shoulder girdle  
**C41.9** skeletal  
**C41.0** skull  
**C41.0** sphenoid  
**C41.2** spinal column  
**C41.2** spine  
**C41.3** sternum  
**C40.3** tarsal  
**C41.0** temporal  
**C40.1** thumb  
**C40.2** tibia  
**C40.3** toe  
**C40.0** ulna  
**C41.0** upper jaw  
**C40.0** upper limb, long  
**C40.1** upper limb, short  
**C41.2** vertebra  
**C41.2** vertebral column (*excludes sacrum and coccyx C41.4*)  
**C40.1** wrist  
**C41.0** zygomatic  
  
**-----/1** Borderline malignancy (*see behavior code, section 4.3.3*)  
**C02.1** Border of tongue  
**8910/3** Botryoides, sarcoma  
**8910/3** Botryoid sarcoma  
  
**Bowel**  
**C26.0** NOS  
**C18.9** large, NOS  
**C17.9** small, NOS  
  
**8081/2** Bowen disease (C44.\_)  
**8081/2** Bowen type, intraepidermal squamous cell carcinoma (C44.\_)  
**-----/-6** B-precursor (*see cell designation code, section 4.3.4*)  
  
**Brachial**  
**C77.3** lymph node  
**C47.1** nerve  
**C47.1** plexus  
  
**C49.1** Brachialis muscle  
  
**Brain**  
**C71.9** NOS  
**C70.0** arachnoid, intracranial  
**C70.9** arachnoid, NOS  
**C71.0** basal ganglia

**Brain, continued**

**C71.7** basis pedunculi  
**C71.0** capsule, internal  
**C71.0** central white matter  
**C71.6** cerebellopontine angle  
**C71.6** cerebellum, NOS  
**C71.6** cerebellum, vermis  
**C71.0** cerebral cortex  
**C71.0** cerebral hemisphere  
**C71.0** cerebral meninges  
**C71.7** cerebral peduncle  
**C71.5** cerebral ventricle  
**C71.0** cerebral white matter  
**C71.0** cerebrum  
**C72.3** chiasm, optic  
**C71.7** choroid plexus, fourth ventricle  
**C71.5** choroid plexus, lateral ventricle  
**C71.5** choroid plexus, NOS  
**C71.5** choroid plexus, third ventricle  
**C71.8** corpus callosum  
**C71.0** corpus striatum  
**C71.0** cortex, cerebral  
**C70.0** cranial dura mater  
**C71.9** cranial fossa, anterior  
**C71.9** cranial fossa, middle  
**C71.9** cranial fossa, NOS  
**C71.9** cranial fossa, posterior  
**C70.0** cranial meninges  
**C70.0** cranial pia mater  
**C70.0** dura mater, cranial  
**C70.9** dura mater, NOS  
**C70.9** dura, NOS  
**C71.5** ependyma  
**C70.0** falx cerebelli  
**C70.0** falx cerebri  
**C70.0** falx, NOS  
**C71.7** fourth ventricle, choroid plexus  
**C71.7** fourth ventricle, NOS  
**C71.1** frontal lobe  
**C71.1** frontal pole  
**C71.0** ganglia, basal  
**C71.0** globus pallidus  
**C71.0** hemisphere, cerebral  
**C71.2** hippocampus  
**C71.0** hypothalamus  
**C71.7** infratentorial, NOS  
**C71.0** insula  
**C71.0** internal capsule  
**C70.0** intracranial arachnoid  
**C70.0** intracranial meninges  
**C71.9** intracranial site  
**C71.0** island of Reil  
**C71.5** lateral ventricle, choroid plexus  
**C71.5** lateral ventricle, NOS  
**C71.1** lobe, frontal  
**C71.4** lobe, occipital  
**C71.3** lobe, parietal  
**C71.2** lobe, temporal

<b>Brain, continued</b>			<b>Breast, continued</b>	
C71.7	medulla oblongata	C50.8	midline	
C70.0	meninges, cerebral	C50.0	nipple	
C70.0	meninges, cranial	C50.8	outer	
C70.9	meninges, NOS	C50.3	quadrant, lower-inner	
C71.7	midbrain	C50.5	quadrant, lower-outer	
C71.4	occipital lobe	C50.2	quadrant, upper-inner	
C71.4	occipital pole	C50.4	quadrant, upper-outer	
C71.7	olive	C44.5	skin	
C71.0	operculum	C50.6	tail	
C72.3	optic chiasm	C50.8	upper	
C72.3	optic tract	C50.2	upper-inner quadrant	
C71.0	pallium	C50.4	upper-outer quadrant	
C71.3	parietal lobe			
C71.7	peduncle, cerebral	9000/0	<b>Brenner tumor</b>	
C70.0	pia mater, cranial	9000/1	NOS (C56.9)	
C70.9	pia mater, NOS	9000/3	borderline malignancy (C56.9)	
C71.5	plexus, choroid	9000/1	malignant (C56.9)	
C71.1	pole, frontal		proliferating (C56.9)	
C71.4	pole, occipital	C57.1	Broad ligament	
C71.7	pons			
C71.0	putamen		<b>Bronchial adenoma</b>	
C71.7	pyramid	8140/1	NOS (C34._)	
C71.0	rhinencephalon	8240/3	carcinoid (C34._)	
C71.7	stem	8200/3	cylindroid (C34._)	
C71.9	suprasellar			
C71.0	supratentorial, NOS	9133/3	Bronchial alveolar tumor, intravascular (C34._) [obs]	
C71.8	tapetum			
C71.2	temporal lobe	C77.1	Bronchial lymph node	
C70.0	tentorium cerebelli	8250/3	Bronchiolar adenocarcinoma (C34._)	
C70.0	tentorium, NOS	8250/3	Bronchiolar carcinoma (C34._)	
C71.0	thalamus	C34.9	Bronchiole	
C71.5	third ventricle, choroid plexus		<b>Bronchiolo-alveolar</b>	
C71.5	third ventricle, NOS		adenocarcinoma, NOS (C34._)	
C72.3	tract, optic	8250/3	Carcinoma	
C71.2	uncus		NOS (C34._)	
C71.5	ventricle, cerebral	8250/3	Clara cell and goblet cell type (C34._)	
C71.7	ventricle, fourth, choroid plexus	8254/3	Clara cell (C34._)	
C71.7	ventricle, fourth, NOS		goblet cell type (C34._)	
C71.5	ventricle, lateral, choroid plexus	8252/3	indeterminate type (C34._)	
C71.5	ventricle, lateral, NOS	8253/3	mixed mucinous and non- mucinous (C34._)	
C71.5	ventricle, NOS	8254/3	mucinous (C34._)	
C71.5	ventricle, third, choroid plexus	8254/3	non-mucinous (C34._)	
C71.5	ventricle, third, NOS	8254/3	type II pneumocyte and goblet cell type (C34._)	
C71.6	vermis, cerebellum	8253/3	type II pneumocyte (C34._)	
C71.0	white matter, central	8252/3		
C71.0	white matter, cerebral	8254/3		
C10.4	Branchial cleft ( <i>site of neoplasm</i> )	8252/3		
<b>Breast</b>				
C50.9	NOS ( <i>excludes skin of breast C44.5</i> )	C34.9	Bronchogenic	
C50.0	areola	C77.1	Bronchopulmonary lymph node	
C50.6	axillary tail			
C50.1	central portion	C34.9	<b>Bronchus</b>	
C50.8	inner	C34.0	NOS	
C50.8	lower	C34.0	carina	
C50.3	lower-inner quadrant	C34.3	lower lobe	
C50.5	lower-outer quadrant	C34.0	main	

**Bronchus, continued**

C34.2 middle lobe  
 C34.1 upper lobe

8100/0 Brooke tumor (C44.\_)  
 C44.3 Brow  
 8880/0 Brown fat tumor

**Buccal**  
 C06.9 cavity  
 C06.0 mucosa  
 C06.1 sulcus

**Burkitt**  
 9826/3 cell leukemia (*see also* 9687/3)  
 9680/3 lymphoma, B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and lymphoma, NOS (*includes all variants*) (*see also* 9826/3)  
 9687/3 tumor [obs] (*includes all variants*) (*see also* 9826/3)  
 9826/3 type, acute leukemia (*see also* 9687/3)  
 9687/3 type, malignant lymphoma, small noncleaved [obs] (*includes all variants*) (*see also* 9826/3)  
 9687/3 type, malignant lymphoma, undifferentiated [obs] (*includes all variants*) (*see also* 9826/3)

9687/3 Burkitt-like lymphoma

C49.9 Bursa, NOS

**Buttock**  
 C76.3 NOS  
 C44.5 NOS (carcinoma, melanoma, nevus)  
 C49.5 NOS (sarcoma, lipoma)  
 C49.5 adipose tissue  
 C47.5 autonomic nervous system  
 C49.5 connective tissue  
 C49.5 fatty tissue  
 C49.5 fibrous tissue  
 C49.5 muscle  
 C47.5 peripheral nerve  
 C49.5 skeletal muscle  
 C44.5 skin  
 C49.5 soft tissue  
 C49.5 subcutaneous tissue

**C**

C18.0 Caecum

**Calcifying**  
 9340/0 epithelial odontogenic tumor (C41.\_)  
 8975/1 epithelial stromal tumor, nested (C22.0)  
 8110/0 epithelioma of Malherbe (C44.\_)  
 8975/1 nested epithelial stromal tumor (C22.0)  
 9301/0 odontogenic cyst (C41.\_)  
 8642/1 Sertoli cell tumor, large cell  
 8975/1 stromal tumor, nested epithelial (C22.0)

----- Calcinosi, tumoral (*see* SNOMED)

**Calf**  
 NOS  
 NOS (carcinoma, melanoma, nevus)  
 NOS (sarcoma, lipoma)  
 adipose tissue  
 connective tissue  
 fatty tissue  
 fibrous tissue  
 muscle  
 skeletal muscle  
 skin  
 soft tissue  
 subcutaneous tissue  
 tendon  
 tendon sheath

9836/3 C-ALL (*see also* 9728/3)

C41.0 Calvarium  
 C65.9 Calyces, renal  
 C65.9 Calyx, renal

**Canal**  
 C21.1 anal  
 C44.2 auditory, external  
 C44.2 auditory, NOS  
 C44.2 auricular, external  
 C44.2 auricular, NOS  
 C53.0 cervical  
 C44.2 ear  
 C53.0 endocervical  
 C16.4 pyloric

8149/0 Canalicular adenoma  
 C22.1 Canaliculus, biliary  
 8000/3 Cancer (*see coding guidelines, section 4.3.3*)

**Canthus**  
 C44.1 NOS  
 C44.1 inner  
 C44.1 outer

9131/0	Capillary hemangioma		
9171/0	Capillary lymphangioma	9270/3	
C71.0	Capsule, internal	8021/3	
8934/3	Carcinofibroma		
	<b>Carcinoid</b>		
8240/3	NOS	8503/3	
8244/3	adenocarcinoma and, combined	8453/3	
8244/3	adenocarcinoma and, combined/mixed	8503/3	
8244/3	adenocarcinoma and, mixed		
8240/3	bronchial adenoma (C34._)	8470/3	
8244/3	combined adenocarcinoma and		
8244/3	combined/mixed adenocarcinoma and	8470/3	
8244/3	composite		
8241/3	EC cell		
8242/3	ECL cell, malignant	8098/3	
8242/1	ECL cell, NOS		
8241/3	enterochromaffin cell	8090/3	
8242/1	enterochromaffin-like cell, NOS	8092/3	
8243/3	goblet cell	8093/3	
8244/3	mixed carcinoid-adenocarcinoma	8093/3	
8243/3	mucinous	8097/3	
8241/3	serotonin producing	8092/3	
9091/1	strumal (C56.9)	8091/3	
9091/1	struma ovarii and (C56.9)	8091/3	
8245/1	tubular	8097/3	
	Tumor	8092/3	
8240/3	NOS	8090/3	
8241/3	argentaffin, malignant	8092/3	
8240/1	argentaffin, NOS	8091/3	
8249/3	atypical	8123/3	
8240/1	uncertain malignant potential	8083/3	
8240/3	typical	8094/3	
	<b>Carcinoma (see also adenocarcinoma)</b>	8281/3	
8010/3	NOS	8300/3	
8010/6	NOS, metastatic	8094/3	
8075/3	acantholytic squamous cell	8319/3	
8281/3	acidophil-basophil, mixed (C75.1)	8180/3	
8280/3	acidophil (C75.1)	8160/3	
8550/3	acinar	8081/2	
8550/3	acinar cell		
8552/3	acinar-ductal, mixed	8250/3	
8154/3	acinar-endocrine-ductal, mixed		
8200/3	adenocystic	8250/3	
	Adenoid	8254/3	
8098/3	basal (C53._)		
8200/3	cystic	8252/3	
8075/3	squamous cell	8253/3	
8244/3	adenoneuroendocrine, mixed	8254/3	
8560/3	adenosquamous	8254/3	
8390/3	adnexal (C44._)		
8407/3	adnexal, microcystic (C44._)	8253/3	
8370/3	adrenal cortical (C74.0)	8252/3	
8251/3	alveolar (C34._)	8254/3	
8250/3	alveolar cell (C34._)	8252/3	
			<b>Carcinoma, continued</b>
			ameloblastic (C41._)
			anaplastic, NOS
			Associated invasive
			intracystic papillary neoplasm
			with (C23.9)
			intraductal papillary-mucinous
			neoplasm with
			intraductal papillary neoplasm
			with
			mucinous cystic neoplasm with
			(C25._)
			mucinous cystic tumor with
			(C25._)
			basal, adenoid (C53._)
			Basal cell
			NOS (C44._)
			desmoplastic type (C44._)
			fibroepithelial (C44._)
			fibroepithelial, Pinkus type
			micronodular (C44._)
			morpheic (C44._)
			multicentric (C44._)
			multifocal superficial (C44._)
			nodular (C44._)
			non-sclerosing, infiltrating (C44._)
			pigmented (C44._)
			sclerosing, infiltrating (C44._)
			superficial, multifocal (C44._)
			basaloid (C21.1)
			basaloid squamous cell
			basal-squamous cell, mixed (C44._)
			basophil-acidophil, mixed (C75.1)
			basophil (C75.1)
			basosquamous (C44._)
			Bellini duct (C64.9)
			bile duct and hepatocellular, mixed
			(C22.0)
			bile duct (C22.1, C24.0)
			Bowen type, intraepidermal squamous
			cell (C44._)
			bronchiolar (C34._)
			Bronchiolo-alveolar
			NOS (C34._)
			Clara cell and goblet cell type
			(C34._)
			Clara cell (C34._)
			goblet cell type (C34._)
			indeterminate type (C34._)
			mixed mucinous and non-
			mucinous (C34._)
			mucinous (C34._)
			non-mucinous (C34._)
			type II pneumocyte and goblet cell
			type (C34._)
			type II pneumocyte (C34._)

**Carcinoma, continued**

8345/3	C cell (C73.9)	
8420/3	ceruminous (C44.2)	8522/3
9390/3	choroid plexus (C71.5)	
8270/3	chromophobe (C75.1)	8501/2
8317/3	chromophobe cell renal (C64.9)	8201/2
8310/3	clear cell	8507/2
8507/2	clinging, intraductal (C50._)	8500/2
8124/3	cloacogenic (C21.2)	8503/2
8490/3	cohesive, poorly	8230/2
8319/3	collecting duct (C64.9)	8552/3
8480/3	colloid	8521/3
8523/3	colloid and infiltrating duct (C50._)	
	Combined	
8255/3	adenocarcinoma with other types	9070/3
	of carcinoma	9081/3
8180/3	hepatocellular and	9101/3
	cholangiocarcinoma (C22.0)	9071/3
8045/3	small cell	9072/3
8045/3	small cell-large cell (C34._)	8154/3
8045/3	small cell-squamous cell (C34._)	8380/3
8201/3	comedo-type cribriform (C18._, C19.9, C20.9)	8280/3
8051/3	condylomatous	8070/3
	Cribriform	8560/3
8201/3	NOS	8070/2
8523/3	and infiltrating duct (C50._)	8076/2
8201/3	comedo-type (C18._, C19.9, C20.9)	8071/3
8201/2	in situ (C50._)	8072/3
8121/3	cylindrical cell (C30.0, C31._)	8052/3
8508/3	cystic hypersecretory (C50._)	8073/3
8145/3	diffuse type (C16._)	8074/3
	Duct	8051/3
8500/3	NOS	8562/3
8500/3	cell	8171/3
8319/3	collecting (C64.9)	8330/3
8514/3	desmoplastic type	8340/3
8523/3	infiltrating and colloid (C50._)	8335/3
8523/3	infiltrating and cribriform (C50._)	8335/3
8522/3	infiltrating and lobular carcinoma (C50._)	8332/3
8522/3	infiltrating and lobular carcinoma in situ (C50._)	8290/3
8523/3	infiltrating and mucinous (C50._)	8332/3
8541/3	infiltrating and Paget disease, breast (C50._)	8331/3
8523/3	infiltrating and tubular (C50._)	8346/3
8500/3	infiltrating (C50._)	8480/3
	Ductal	8031/3
8500/3	NOS	8030/3
8522/3	and lobular (C50._)	8015/3
8201/3	cribriform type (C50._)	8315/3
8154/3	endocrine-acinar-, mixed	8320/3

**Carcinoma, continued***Ductal, continued*

	in situ and infiltrating lobular (C50._)
	in situ, comedo type (C50._)
	in situ, cribriform type (C50._)
	in situ, micropapillary (C50._)
	in situ, NOS (C50._)
	in situ, papillary (C50._)
	in situ, solid type (C50._)
	ductal-acinar, mixed
	ductular, infiltrating (C50._)
	Embryonal
	NOS
	and teratoma, mixed
	combined with choriocarcinoma
	infantile
	polyembryonal type
	endocrine-ductal-acinar
	endometrioid, NOS
	eosinophil (C75.1)
	Epidermoid
	NOS
	and adenocarcinoma, mixed
	in situ, NOS
	in situ with questionable stromal invasion
	keratinizing
	large cell, nonkeratinizing
	papillary
	small cell, nonkeratinizing
	spindle cell
	verrucous
	epithelial-myoepithelial
	fibrolamellar hepatocellular (C22.0)
	Follicular
	NOS (C73.9)
	and papillary (C73.9)
	encapsulated (C73.9)
	minimally invasive (C73.9)
	moderately differentiated (C73.9)
	oxyphilic cell (C73.9)
	trabecular (C73.9)
	well differentiated (C73.9)
	follicular-medullary, mixed (C73.9)
	gelatinous [obs]
	giant cell
	giant cell and spindle cell
	glassy cell
	glycogen-rich (C50._)
	granular cell
	granulosa cell (C56.9)
	hepatic, sclerosing (C22.0)



***Carcinoma, continued***

	Hepatocellular	8504/3
8170/3	NOS (C22.0)	8504/3
8180/3	and bile duct, mixed (C22.0)	
8180/3	and cholangiocarcinoma, combined (C22.0)	8500/2
8174/3	clear cell type (C22.0)	8522/3
8171/3	fibrolamellar (C22.0)	8522/2
8175/3	pleomorphic type (C22.0)	8543/3
8173/3	sarcomatoid (C22.0)	8507/2
8172/3	scirrhous (C22.0)	8507/2
8173/3	spindle cell variant (C22.0)	8500/2
8575/3	hepatoid	8503/2
8290/3	Hurthle cell (C73.9)	8503/2
8210/3	in adenomatous polyp	8230/2
8210/3	in a polyp, NOS	
9071/3	infantile, embryonal	8070/2
	Infiltrating duct	8081/2
8500/3	NOS (C50._)	8010/2
8523/3	and colloid (C50._)	8070/2
8523/3	and cribriform (C50._)	9270/3
8522/3	and lobular (C50._)	8150/3
8522/3	and lobular in situ (C50._)	8502/3
8523/3	and mucinous (C50._)	
8541/3	and Paget disease, breast (C50._)	8012/3
8523/3	and tubular (C50._)	8072/3
8523/3	mixed with other types (C50._)	8013/3
8521/3	infiltrating ductular (C50._)	8071/3
	Infiltrating lobular	8072/3
8520/3	NOS (C50._)	8014/3
8522/3	and ductal carcinoma in situ (C50._)	8045/3
8524/3	mixed with other types (C50._)	8314/3
8530/3	inflammatory (C50._)	8170/3
8941/3	in pleomorphic adenoma (C07._, C08._)	8520/3
	In situ	8522/3
8010/2	NOS	8522/3
8522/3	ductal and infiltrating lobular (C50._)	8522/3
8070/2	epidermoid, NOS	8522/3
8076/2	epidermoid, with questionable stromal invasion	8520/3
8210/2	in adenomatous polyp	8522/3
8210/2	in a polyp, NOS	8522/2
8522/2	lobular and intraductal (C50._)	8520/2
8522/3	lobular carcinoma and infiltrating duct (C50._)	8520/2
8520/2	lobular, NOS (C50._)	8082/3
8050/2	papillary	8082/3
8120/2	urothelial (C67._)	8110/3
8337/3	insular (C73.9)	8510/3
8144/3	intestinal type (C16._)	8513/3
8504/2	intracystic, noninfiltrating	8345/3
		8512/3

***Carcinoma, continued***

intracystic, NOS
intracystic, papillary
Intraductal
NOS
and lobular (C50._)
and lobular in situ (C50._)
and Paget disease, breast (C50._)
clinging (C50._)
micropapillary (C50._)
noninfiltrating, NOS
noninfiltrating, papillary (C50._)
papillary, noninfiltrating (C50._)
papillary, NOS (C50._)
solid type
intraepidermal, NOS
intraepidermal squamous cell, Bowen type (C44._)
intraepithelial, NOS
intraepithelial squamous cell
intraosseous, primary (C41.1)
islet cell (C25._)
juvenile, breast (C50._)
Large cell
NOS
epidermoid, nonkeratinizing
neuroendocrine
squamous cell, keratinizing
squamous cell, nonkeratinizing, NOS
with rhabdoid phenotype
large cell-small cell, combined (C34._)
lipid-rich (C50._)
liver cell (C22.0)
Lobular
NOS (C50._)
and ductal (C50._)
and infiltrating duct (C50._)
and intraductal (C50._)
infiltrating and ductal in situ (C50._)
infiltrating (C50._)
in situ and infiltrating duct (C50._)
in situ and intraductal (C50._)
in situ (C50._)
noninfiltrating (C50._)
lymphoepithelial
lymphoepithelioma-like
matrical (C44._)
Medullary
NOS
atypical (C50._)
with amyloid stroma (C73.9)
with lymphoid stroma

**Carcinoma, continued**

**8346/3** medullary-follicular mixed (C73.9)  
**8347/3** medullary-papillary, mixed (C73.9)  
**8247/3** Merkel cell (C44.\_)  
**8575/3** metaplastic, NOS  
**8010/6** metastatic, NOS  
**8490/6** metastatic signet ring cell  
**8095/3** metatypical (C44.\_)  
**8407/3** microcystic adnexal (C44.\_)  
**8076/3** microinvasive squamous cell  
 Micropapillary  
**8265/3** NOS (C18.\_, C19.9, C20.9)  
**8507/2** intraductal (C50.\_)  
**8460/3** serous (C56.9)  
**8131/3** transitional cell (C67.\_)  
 Mixed  
**8552/3** acinar-ductal  
**8154/3** acinar-endocrine (C25.\_)  
**8154/3** acinar-endocrine-ductal  
**8560/3** adenocarcinoma and epidermoid  
**8560/3** adenocarcinoma and squamous cell  
**8244/3** adenoneuroendocrine  
**8094/3** basal-squamous cell (C44.\_)  
**8552/3** ductal-acinar  
**8154/3** ductal-acinar-endocrine  
**8154/3** ductal-endocrine (C25.\_)  
**8154/3** endocrine-ductal-acinar  
**8346/3** follicular-medullary (C73.9)  
**8180/3** hepatocellular and bile duct (22.0)  
**8346/3** medullary-follicular (C73.9)  
**8347/3** medullary-papillary (C73.9)  
**8347/3** papillary-medullary (C73.9)  
**8045/3** small cell  
**8560/3** squamous cell and adenocarcinoma  
**8523/3** with other types, infiltrating duct (C50.\_)  
**8524/3** with other types, infiltrating lobular (C50.\_)  
**8480/3** mucinous  
**8523/3** mucinous and infiltrating duct (C50.\_)  
**8481/3** mucin-producing  
**8481/3** mucin-secreting  
**8430/3** mucoepidermoid  
**8480/3** mucoid  
**8480/3** mucous  
**8091/3** multicentric basal cell (C44.\_)  
**8091/3** multifocal superficial basal cell (C44.\_)  
**8982/3** myoepithelial  
**8562/3** myoepithelial-epithelial  
 Neuroendocrine  
**8246/3** NOS  
**8013/3** large cell  
**8240/3** low grade  
**8249/3** moderately differentiated

**Carcinoma, continued***Neuroendocrine, continued*

**8247/3** primary cutaneous (C44.\_)  
**8240/3** well-differentiated  
**8350/3** nonencapsulated sclerosing (C73.9)  
 Noninfiltrating  
 intracystic  
 intraductal, NOS  
 intraductal papillary (C50.\_)  
 lobular (C50.\_)  
 non-invasive, papillary transitional cell (C67.\_)  
 non-invasive, papillary urothelial (C67.\_)  
 non-small cell (C34.\_)  
 oat cell (C34.\_)  
 odontogenic (C41.\_)  
 oncocytic  
 other types, infiltrating duct mixed with (C50.\_)  
 other types, infiltrating lobular mixed with (C50.\_)  
 pancreatobiliary-type  
 Papillary  
 NOS  
 and follicular (C73.9)  
 columnar cell (C73.9)  
 diffuse sclerosing (C73.9)  
 encapsulated (C73.9)  
 epidermoid  
 follicular variant (C73.9)  
 in situ  
 intracystic  
 intraductal, noninfiltrating (C50.\_)  
 intraductal, NOS (C50.\_)  
 oxyphilic cell (C73.9)  
 renal cell (C64.9)  
 serous, primary, peritoneum (C48.1)  
 serous surface (C56.9)  
 Squamous cell  
 NOS  
 in situ  
 non-invasive  
 tall cell (C73.9)  
 thyroid (C73.9)  
 transitional cell (C67.\_)  
 transitional cell, non-invasive (C67.\_)  
 urothelial (C67.\_)  
 urothelial, non-invasive (C67.\_)  
 papillary-medullary, mixed (C73.9)  
 papillary-mucinous, intraductal, non-invasive (C25.\_)  
 parafollicular cell (C73.9)

<i>Carcinoma, continued</i>		<i>Carcinoma, continued</i>	
8214/3	parietal cell (C16._)		Solid
8090/3	pigmented basal cell (C44._)	8230/3	NOS
8110/3	pilomatrix (C44._)	8452/3	pseudopapillary (C25._)
8272/3	pituitary, NOS (C75.1)	8230/3	with mucin formation
8022/3	pleomorphic		Spindle cell
8034/3	polygonal cell	8032/3	NOS
8490/3	poorly cohesive	8030/3	and giant cell
9270/3	primary intraosseous carcinoma (C41.1)	8318/3	renal cell (C64.9)
8461/3	primary serous papillary, peritoneum (C48.1)	8070/3	squamous
8075/3	pseudoglandular squamous cell	8070/3	Squamous cell
8033/3	pseudosarcomatous	8070/6	NOS
	Renal cell	8075/3	NOS, metastatic
8312/3	NOS (C64.9)	8075/3	acantholytic
8317/3	chromophobe type (C64.9)	8083/3	adenoid
8316/3	cyst-associated (C64.9)	8084/3	basaloid
8260/3	papillary (C64.9)	8070/2	clear cell type
8318/3	sarcomatoid (C64.9)	8076/2	in situ, NOS
8318/3	spindle cell (C64.9)		in situ with questionable stromal invasion
8317/3	renal, chromophobe cell (C64.9)	8081/2	intraepidermal, Bowen type (C44._)
8319/3	renal, collecting duct type (C64.9)	8070/2	intraepithelial
8041/3	reserve cell	8071/3	keratinizing, NOS
8041/3	round cell	8071/3	large cell, keratinizing
8033/3	sarcomatoid	8072/3	large cell, nonkeratinizing, NOS
8318/3	sarcomatoid renal cell (C64.9)	8070/6	metastatic, NOS
8121/3	Schneiderian (C30.0, C31._)	8076/3	microinvasive
8141/3	scirrhous	8072/3	nonkeratinizing, NOS
8350/3	sclerosing, nonencapsulated (C73.9)	8052/3	papillary
8407/3	sclerosing sweat duct (C44._)	8052/2	papillary, non-invasive
8410/3	sebaceous (C44._)	8075/3	pseudoglandular
8010/6	secondary	8074/3	sarcomatoid
8502/3	secretory, breast (C50._)	8073/3	small cell, nonkeratinizing
	Serous	8074/3	spindle cell
8441/3	NOS	8051/3	verrucous
8461/3	papillary, primary, peritoneum (C48.1)	8078/3	with horn formation
8461/3	surface papillary (C56.9)	8407/3	sweat duct, sclerosing (C44._)
8640/3	Sertoli cell (C62._)	8400/3	sweat gland (C44._)
8589/3	showing thymus-like differentiation	8407/3	syringomatous (C44._)
8589/3	showing thymus-like element	8586/3	thymic, NOS (C37.9)
8490/3	signet ring cell	8585/3	thymic, well differentiated (C37.9)
8490/6	signet ring cell, metastatic	8190/3	trabecular
8231/3	simplex	8120/3	transitional
8390/3	skin appendage (C44._)		Transitional cell
	Small cell	8120/3	NOS
8041/3	NOS	8120/2	in situ
8043/3	fusiform cell	8131/3	micropapillary (C67._)
8044/3	intermediate cell	8130/3	papillary (C67._)
8041/3	neuroendocrine	8130/2	papillary, non-invasive (C67._)
8073/3	squamous cell, nonkeratinizing	8122/3	sarcomatoid
8045/3	small cell-large cell, combined (C34._)	8122/3	spindle cell
		8102/3	trichilemmal (C44._)
		8211/3	tubular

	<b>Carcinoma, continued</b>		
8523/3	tubular and infiltrating duct (C50._)	8571/3	<b>Cartilaginous</b>
8020/3	undifferentiated, NOS		and osseous metaplasia,
	Urothelial	9210/0	adenocarcinoma with
8120/3	NOS	8571/3	exostosis (C40._, C41._)
8120/2	in situ		metaplasia, adenocarcinoma with
8130/2	non-invasive, papillary (C67._)	8589/3	CASTLE
8130/2	papillary, non-invasive (C67._)	C72.1	Cauda equina
	Verrucous	9121/0	Cavernous hemangioma
8051/3	NOS	9172/0	Cavernous lymphangioma
8051/3	epidermoid		<b>Cavity</b>
8051/3	squamous cell	C06.9	buccal
8051/3	warty	C30.0	nasal ( <i>excludes nose, NOS C76.0</i> )
8322/3	water-clear cell (C75.0)	C06.9	oral
8573/3	with apocrine metaplasia	C48.2	peritoneal
8574/3	with neuroendocrine differentiation	C30.1	tympanic
8035/3	with osteoclast-like giant cells		
8141/3	with productive fibrosis	8345/3	C cell carcinoma (C73.9)
9110/3	Wolffian duct	9718/3	CD30+ T-cell lymphoma, primary
			cutaneous (C44._)
8010/9	Carcinomatosis	9718/3	CD30+ T-cell lymphoproliferative disorder,
	<b>Carcinosarcoma</b>		primary cutaneous (C44._)
8980/3	NOS	C18.0	Cecum
8981/3	embryonal	C49.4	Celiac artery
9342/3	odontogenic (C41._)	C77.2	Celiac lymph node
		-----/9	Cell type not determined, not stated or not
C38.0	Cardiac atrium		applicable ( <i>see cell designation code, section</i>
C38.0	Cardiac ventricle		<i>4.3.4</i> )
C16.0	Cardia, gastric		
C16.0	Cardia, NOS		<b>Cellular</b>
C16.0	Cardioesophageal junction	9160/0	angiofibroma
C34.0	Carina	8790/0	blue nevus (C44._)
C49.0	Carotid artery	9391/3	ependymoma (C71._)
C75.4	Carotid body	8810/1	fibroma (C56.9)
8692/1	Carotid body paraganglioma (C75.4)	8892/0	leiomyoma
8692/1	Carotid body tumor (C75.4)	9560/0	schwannoma
C40.1	Carpal bone	9272/0	Cemental dysplasia, periapical (C41._)
	<b>Cartilage</b>	9274/0	Cementifying fibroma (C41._)
C41.9	NOS	9273/0	Cementoblastoma, benign (C41._)
C41.9	articular, NOS	9275/0	Cementoma, gigantiform (C41._)
C40.9	articular of limb, NOS	9272/0	Cementoma, NOS (C41._)
C32.3	arytenoid	9272/0	Cemento-osseous dysplasia, periapical
C49.0	auricular		(C41._)
C41.3	costal	9274/0	Cemento-ossifying fibroma (C41._)
C32.3	cricoid		
C32.3	cuneiform	9321/0	<b>Central (morphology)</b>
C49.0	ear	-----	fibroma, odontogenic (C41._)
C32.3	laryngeal	9500/3	giant cell granuloma ( <i>see SNOMED</i> )
C40.9	limb, NOS	9506/1	neuroblastoma (C71._)
C30.0	nasal	9321/0	neurocytoma
C40.2	semilunar	9186/3	odontogenic fibroma (C41._)
C32.3	thyroid	9186/3	osteosarcoma (C40._, C41._)
			osteosarcoma, conventional
		9473/3	(C40._, C41._)
			primitive neuroectodermal tumor,
			NOS (C71._)

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	<b>Central (topography)</b>		
C72.9	nervous system	C53.9	<b>Cervix</b>
C50.1	portion of breast	C53.8	NOS
C71.0	white matter	C53.9	squamocolumnar junction
		C53.9	uteri
	<b>Cerebellar</b>	C53.9	uterine
9506/1	liponeurocytoma		<b>Chain disease</b>
9471/3	sarcoma, arachnoidal, circumscribed (C71.6) [obs]	9762/3	NOS, heavy
9480/3	sarcoma, NOS (C71.6) [obs]	9762/3	alpha heavy
		9762/3	gamma heavy
		9762/3	mu heavy
C71.6	Cerebellopontine angle		
C71.6	Cerebellum, NOS	-----	Chalazion ( <i>see SNOMED</i> )
C71.6	Cerebellum, vermis		
	<b>Cerebral</b>	C76.0	<b>Cheek</b>
C71.0	cortex	C44.3	NOS
C71.0	hemisphere	C49.0	NOS (carcinoma, melanoma, nevus)
C70.0	meninges	C49.0	NOS (sarcoma, lipoma)
C71.7	peduncle	C47.0	adipose tissue
C71.5	ventricle	C49.0	autonomic nervous system
C71.0	white matter	C49.0	connective tissue
		C44.3	external
		C49.0	fatty tissue
9381/3	Cerebri, gliomatosis (C71._)	C49.0	fibrous tissue
C71.0	Cerebrum	C06.0	internal
C44.2	Ceruminal gland	C06.0	mucosa
		C47.0	peripheral nerve
	<b>Ceruminous</b>	C44.3	skin
8420/3	adenocarcinoma (C44.2)	C49.0	soft tissue
8420/0	adenoma (C44.2)	C49.0	subcutaneous tissue
8420/3	carcinoma (C44.2)		
	<b>Cervical</b>	8693/1	Chemodectoma
C53.0	canal		
C72.0	cord	C76.1	<b>Chest</b>
C15.0	esophagus	C44.5	NOS
C77.0	lymph node	C49.3	NOS (carcinoma, melanoma, nevus)
C47.0	plexus	C47.3	NOS (sarcoma, lipoma)
C76.0	region, NOS	C49.3	autonomic nervous system
C53.8	stump	C49.3	connective tissue
		C49.3	fibrous tissue
		C47.3	peripheral nerve
8077/2	Cervical intraepithelial neoplasia, grade III (C53._)	C44.5	skin
8077/0	Cervical intraepithelial neoplasia, low grade (C53._)	C49.3	soft tissue
		C49.3	subcutaneous tissue
	<b>Cervical region</b>	C76.1	<b>Chest wall</b>
C76.0	NOS	C44.5	NOS
C44.4	NOS (carcinoma, melanoma, nevus)	C49.3	NOS (carcinoma, melanoma, nevus)
C49.0	NOS (sarcoma, lipoma)	C49.3	NOS (sarcoma, lipoma)
C49.0	adipose tissue	C47.3	adipose tissue
C47.0	autonomic nervous system	C49.3	autonomic nervous system
C49.0	connective tissue	C49.3	connective tissue
C49.0	fatty tissue	C49.3	fatty tissue
C49.0	fibrous tissue	C49.3	fibrous tissue
C47.0	peripheral nerve	C49.3	muscle
C44.4	skin	C47.3	peripheral nerve
C49.0	soft tissue	C49.3	skeletal muscle
C49.0	subcutaneous tissue	C44.5	skin
		C49.3	soft tissue
		C49.3	subcutaneous tissue

C72.3	Chiasm, optic		
8321/0	Chief cell adenoma (C75.0)	9231/3	
9985/3	Childhood, refractory anemia of	9221/3	
9724/3	Childhood, systemic EBV positive T-cell lymphoproliferative disease of		
	<b>Chin</b>		
C44.3	NOS	9444/1	
C44.3	NOS (carcinoma, melanoma, nevus)	9444/1	
C49.0	NOS (sarcoma, lipoma)	9538/1	
C47.0	autonomic nervous system	9370/3	
C49.0	connective tissue	9371/3	
C49.0	fibrous tissue	9372/3	
C47.0	peripheral nerve	9100/1	
C44.3	skin	9100/1	
C49.0	soft tissue	9120/0	
C49.0	subcutaneous tissue		
9930/3	Chloroma	9100/3	
C11.3	Choana	9101/3	
8180/3	Cholangiocarcinoma and hepatocellular carcinoma, combined (C22.0)	9101/3	
8160/3	Cholangiocarcinoma (C22.1, C24.0)	9100/3	
C22.1	Cholangiole	9100/3	
8160/0	Cholangioma (C22.1, C24.0)	-----	
C24.0	Choledochal duct	C69.3	
-----	Cholesteatoma, epidermoid ( <i>see SNOMED</i> )		
-----	Cholesteatoma, NOS ( <i>see SNOMED</i> )	C71.5	
9181/3	Chondroblastic osteosarcoma (C40._, C41._)	C71.7	
9230/3	Chondroblastoma, malignant (C40._, C41._)	C71.5	
9230/0	Chondroblastoma, NOS (C40._, C41._)	C71.5	
	<b>Chondroid</b>	9390/3	
9371/3	chordoma	9390/0	
8862/0	lipoma	9390/3	
8940/0	syringoma (C44._)	9390/1	
8940/3	syringoma, malignant (C44._)	9390/3	
	<b>Chondroma</b>	8700/0	
9220/0	NOS (C40._, C41._)	8700/0	
9221/0	juxtacortical (C40._, C41._)	8700/0	
9221/0	periosteal (C40._, C41._)		
9220/1	Chondromatosis, NOS	8270/3	
-----	Chondromatosis, synovial ( <i>see SNOMED</i> )	8270/0	
9230/0	Chondromatous giant cell tumor (C40._, C41._)	8270/3	
9241/0	Chondromyxoid fibroma (C40._, C41._)	8317/3	
	<b>Chondrosarcoma</b>	9950/3	
9220/3	NOS (C40._, C41._)	9961/3	
9242/3	clear cell (C40._, C41._)	9831/3	
9243/3	dedifferentiated (C40._, C41._)		
9221/3	juxtacortical (C40._, C41._)	9960/3	
9240/3	mesenchymal	9960/3	
			<b>Chondrosarcoma, continued</b>
			myxoid
			periosteal (C40._, C41._)
			<b>Chordoid</b>
			glioma (C71._)
			glioma of third ventricle (C71.5)
			meningioma (C70._)
			<b>Chordoma</b>
			NOS
			chondroid
			dedifferentiated
			Chorioadenoma (C58.9)
			Chorioadenoma destruens (C58.9)
			Chorioangioma (C58.9)
			<b>Choriocarcinoma</b>
			NOS
			combined with embryonal carcinoma
			combined with other germ cell elements
			combined with teratoma
			Chorioepithelioma
			Chorionepithelioma
			Choristoma ( <i>see SNOMED</i> )
			Choroid
			<b>Choroid plexus</b>
			NOS
			fourth ventricle
			lateral ventricle
			third ventricle
			Choroid plexus carcinoma (C71.5)
			<b>Choroid plexus papilloma</b>
			NOS (C71.5)
			anaplastic (C71.5)
			atypical (C71.5)
			malignant (C71.5)
			Chromaffinoma
			Chromaffin paraganglioma
			Chromaffin tumor
			<b>Chromophobe</b>
			adenocarcinoma (C75.1)
			adenoma (C75.1)
			carcinoma (C75.1)
			cell renal carcinoma (C64.9)
			<b>Chronic</b>
			erythremia [obs]
			idiopathic myelofibrosis
			lymphoproliferative disorder of NK cells
			myeloproliferative disease
			myeloproliferative disorder

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-----	Cicatrical fibromatosis ( <i>see SNOMED</i> )	9741/3	Clonal non-mast cell disorder, systemic mastocytosis with associated hematological
<b>C69.4</b>	Ciliary body		
<b>8383/3</b>	Ciliated cell variant, endometrioid adenocarcinoma	<b>C77.4</b>	Cloquet lymph node
<b>8077/2</b>	CIN III, NOS (C53._) ( <i>see coding guidelines, section 4.3.2, Carcinoma and CIN III</i> )	<b>C75.5</b>	Coccygeal body
<b>8077/2</b>	CIN III, with severe dysplasia (C53._) ( <i>see coding guidelines, section 4.3.2, Carcinoma and CIN III</i> )	<b>C75.5</b>	Coccygeal glomus
		<b>C41.4</b>	Coccyx
		<b>9230/0</b>	Codman tumor (C40._, C41._)
		<b>8490/3</b>	Cohesive carcinoma, poorly
<b>9471/3</b>	Circumscribed arachnoidal cerebellar sarcoma [obs] (C71.6)	<b>C77.2</b>	Colic lymph node
<b>8254/3</b>	Clara cell and goblet cell type bronchiolo-alveolar carcinoma (C34._)	-----	Colitis cystica profunda ( <i>see SNOMED</i> )
<b>8252/3</b>	Clara cell bronchiolo-alveolar carcinoma (C34._)	<b>8319/3</b>	Collecting duct carcinoma (C64.9)
		<b>8319/3</b>	Collecting duct type renal carcinoma (C64.9)
<b>C41.3</b>	Clavicle		<b>Colloid</b>
	<b>Clear cell (type)</b>	<b>8480/3</b>	adenocarcinoma
-----	acanthoma ( <i>see SNOMED</i> )	<b>8334/0</b>	adenoma (C73.9)
<b>8313/3</b>	adenocarcinofibroma (C56.9)	<b>8480/3</b>	carcinoma
<b>8310/3</b>	adenocarcinoma, mesonephroid	<b>8523/3</b>	carcinoma and infiltrating duct (C50._)
<b>8310/3</b>	adenocarcinoma, NOS	-----	goiter ( <i>see SNOMED</i> )
<b>8313/0</b>	adenofibroma (C56.9)		<b>Colon</b>
<b>8313/1</b>	adenofibroma of borderline malignancy (C56.9)	<b>C18.9</b>	NOS
		<b>C18.1</b>	appendix
<b>8310/0</b>	adenoma	<b>C18.2</b>	ascending
<b>8373/0</b>	adrenal cortical adenoma (C74.0)	<b>C18.0</b>	cecum
<b>8310/3</b>	carcinoma	<b>C18.6</b>	descending
<b>9242/3</b>	chondrosarcoma (C40._, C41._)	<b>C18.3</b>	hepatic flexure
<b>8313/3</b>	cystadenocarcinofibroma (C56.9)	<b>C18.6</b>	left
<b>8313/0</b>	cystadenofibroma (C56.9)	<b>C18.7</b>	pelvic
<b>8313/1</b>	cystadenofibroma of borderline malignancy (C56.9)	<b>C19.9</b>	rectosigmoid
		<b>C18.2</b>	right
<b>8443/0</b>	cystadenoma (C56.9)	<b>C18.7</b>	sigmoid
<b>8444/1</b>	cystic tumor of borderline malignancy (C56.9)	<b>C18.7</b>	sigmoid flexure
		<b>C18.5</b>	splenic flexure
<b>9391/3</b>	ependymoma	<b>C18.4</b>	transverse
<b>8174/3</b>	hepatocellular carcinoma (C22.0)		
<b>8402/0</b>	hidradenoma (C44._)	<b>C19.9</b>	Colon and rectum
<b>8005/3</b>	malignant tumor	<b>8344/3</b>	Columnar cell papillary carcinoma (C73.9)
<b>9538/1</b>	meningioma (C70._)	<b>8121/1</b>	Columnar cell papilloma
<b>9341/1</b>	odontogenic tumor (C41._)		
<b>9044/3</b>	sarcoma ( <i>except of kidney 8964/3</i> )	<b>C44.3</b>	Columnella
<b>8964/3</b>	sarcoma of kidney (C64.9)	<b>C41.2</b>	Column, spinal
<b>9044/3</b>	sarcoma of tendons and aponeuroses (C49._)	<b>C41.2</b>	Column, vertebral ( <i>excludes sacrum and coccyx C41.4</i> )
<b>8084/3</b>	squamous cell carcinoma		<b>Combined</b>
<b>8444/1</b>	tumor, atypical proliferating (C56.9)	<b>8244/3</b>	carcinoid and adenocarcinoma
<b>8005/0</b>	tumor, NOS	<b>9101/3</b>	choriocarcinoma with embryonal carcinoma
			choriocarcinoma with other germ cell elements
<b>C10.4</b>	Cleft, branchial ( <i>site of neoplasm</i> )	<b>9101/3</b>	choriocarcinoma with teratoma
<b>8507/2</b>	Clinging intraductal carcinoma (C50._)	<b>8180/3</b>	hepatocellular carcinoma and cholangiocarcinoma (C22.0)
<b>C51.2</b>	Clitoris	<b>8045/3</b>	small cell-adenocarcinoma (C34._)
<b>8124/3</b>	Cloacogenic carcinoma (C21.2)	<b>8045/3</b>	small cell carcinoma
<b>C21.2</b>	Cloacogenic zone		

	<b>Combined, continued</b>		
8045/3	small cell-large cell carcinoma (C34._)	8761/0	nevus, small (C44._)
8045/3	small cell-squamous cell carcinoma (C34._)	C69.0	Conjunctiva
8244/3	Combined/mixed carcinoid and adenocarcinoma	C49.9	<b>Connective tissue</b>
8501/2	Comedocarcinoma, noninfiltrating (C50._)	C49.4	NOS
8501/3	Comedocarcinoma, NOS (C50._)	C49.4	abdomen
	<b>Comedo type</b>	C49.2	abdominal wall
8201/3	adenocarcinoma, cribriform (C18._, C19.9, C20.9)	C49.1	ankle
8201/3	carcinoma, cribriform (C18._, C19.9, C20.9)	C49.1	antecubital space
8501/2	DCIS (C50._)	C49.3	arm
8501/2	ductal carcinoma in situ (C50._)	C49.6	axilla
	<b>Commissure</b>	C49.5	back
C00.6	labial	C49.2	buttock
C32.0	laryngeal	C49.0	calf
C00.6	lip	C49.0	cervical region
	<b>Common</b>	C49.0	cheek
C24.0	bile duct	C49.3	chest
C24.0	duct	C49.3	chest wall
C77.2	duct lymph node	C49.0	chin
		C49.1	elbow
8371/0	Compact cell adrenal cortical adenoma (C74.0)	C49.0	face
9100/0	Complete hydatidiform mole (C58.9)	C49.1	finger
9282/0	Complex odontoma (C41._)	C49.6	flank
9442/3	Component, glioblastoma with sarcomatous (C71._)	C49.2	foot
8244/3	Composite carcinoid	C49.1	forearm
9596/3	Composite Hodgkin and non-Hodgkin lymphoma	C49.0	forehead
8760/0	Compound nevus (C44._)	C49.5	gluteal region
9281/0	Compound odontoma (C41._)	C49.5	groin
C44.2	Concha	C49.1	hand
	<b>Condyloma</b>	C49.0	head
-----	NOS ( <i>see SNOMED</i> )	C49.2	heel
-----	acuminatum ( <i>see SNOMED</i> )	C49.2	hip
-----	giant, acuminatum ( <i>see SNOMED</i> )	C49.3	infraclavicular region
8051/3	Condylomatous carcinoma	C49.5	inguinal region
	<b>Congenital</b>	C49.2	knee
-----	cyst, NOS ( <i>see SNOMED</i> )	C49.2	leg
-----	dysplasia, NOS ( <i>see SNOMED</i> )	C49.0	neck
8824/1	fibromatosis, generalized	C69.6	orbit
8814/3	fibrosarcoma	C49.5	pelvis
8761/3	melanocytic nevus, malignant melanoma in (C44._)	C49.5	perineum
-----	melanosis ( <i>see SNOMED</i> )	C49.2	popliteal space
8827/1	myofibroblastic tumor, peribronchial (C34._)	C49.0	pterygoid fossa
8761/1	nevus, intermediate and giant (C44._)	C49.5	sacrococcygeal region
8762/1	nevus, proliferative dermal lesion in (C44._)	C49.0	scalp
		C49.3	scalp
		C49.1	scapular region
		C49.1	shoulder
		C49.0	supraclavicular region
		C49.0	temple
		C49.2	thigh
		C49.3	thoracic wall
		C49.3	thorax ( <i>excludes thymus, heart and mediastinum</i> C37._, C38._)
		C49.1	thumb
		C49.2	toe
		C49.6	trunk, NOS
		C49.4	umbilicus
		C49.1	wrist



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C72.0	Conus medullaris		
9186/3	Conventional central osteosarcoma (C40._, C41._)	C71.9	<b>Cranial fossa</b>
C49.1	Coracobrachialis muscle	C71.9	NOS
		C71.9	anterior
		C71.9	middle
		C71.9	posterior
	<b>Cord</b>		
C72.0	cervical	C75.2	Craniopharyngeal duct
C32.1	false		<b>Craniopharyngioma</b>
C72.0	lumbar	9350/1	NOS (C75.2)
C72.0	sacral	9351/1	adamantinomatous (C75.2)
C63.1	spermatic	9352/1	papillary (C75.2)
C72.0	spinal		<b>Cribriiform (type)</b>
C72.0	thoracic	8201/3	adenocarcinoma, comedo-type (C18._, C19.9, C20.9)
C32.0	true		Carcinoma
	<b>Cord, vocal</b>		NOS
C32.0	NOS	8201/3	comedo-type (C18._, C19.9, C20.9)
C32.1	false	8201/3	ductal (C50._)
C32.0	true		ductal in situ (C50._)
C69.1	Cornea, limbus	8201/3	infiltrating duct and (C50._)
C69.1	Cornea, NOS	8201/2	in situ (C50._)
	<b>Corpus</b>	8523/3	comedo-type adenocarcinoma (C18._, C19.9, C20.9)
C71.8	callosum	8201/2	
C60.2	cavernosum	8201/3	
C16.2	gastric		
C60.2	penis	C32.3	Cricoid cartilage
C16.2	stomach	C13.0	Cricoid, NOS
C71.0	striatum	C13.0	Cricopharynx
C54.9	uteri	C69.4	Crystalline lens
		C77.3	Cubital lymph node
C71.0	Cortex, cerebral	C48.1	Cul de sac
C74.0	Cortex of adrenal gland	C32.3	Cuneiform cartilage
9837/3	Cortical T ALL ( <i>see also</i> 9729/3)		<b>Cutaneous</b>
	<b>Cortical thymoma (<i>see also</i> adrenal cortical)</b>	9718/3	CD30+ T-cell lymphoproliferative disorder, primary (C44._)
8584/1	NOS (C37.9)	8832/0	histiocytoma, NOS (C44._)
8584/3	malignant (C37.9)	-----	horn ( <i>see</i> SNOMED)
8583/3	predominantly cortical, malignant (C37.9)	9709/3	lymphoma, NOS (C44._) [obs]
		9740/1	mastocytosis
8583/1	predominantly cortical, NOS (C37.9)	9740/1	mastocytosis, diffuse
		8247/3	neuroendocrine carcinoma, primary (C44._)
C41.3	Costal cartilage		
C41.3	Costovertebral joint		
C68.0	Cowper gland	8121/3	Cylindrical cell carcinoma (C30.0, C31._)
9473/3	CPNET (C71._)	8121/1	Cylindrical cell papilloma (C30.0, C31._)
	<b>Cranial</b>	8200/3	Cylindroid adenocarcinoma
C41.0	bone	8200/3	Cylindroid bronchial adenoma (C34._)
C70.0	dura mater		<b>Cylindroma</b>
C70.0	meninges	8200/3	NOS ( <i>except cylindroma of skin</i> 8200/0)
C72.5	nerve, NOS	8200/0	eccrine dermal (C44._)
C70.0	pia mater	8200/0	skin (C44._)

<b>Cyst</b>			
-----	NOS ( <i>see SNOMED</i> )	<b>9013/0</b>	
-----	aneurysmal bone ( <i>see SNOMED</i> )	<b>8313/1</b>	
<b>9301/0</b>	calcifying odontogenic (C41._)		
-----	congenital, NOS ( <i>see SNOMED</i> )	<b>8313/0</b>	
-----	dentigerous ( <i>see SNOMED</i> )		
	<b>Dermoid</b>	<b>8381/0</b>	
<b>9084/0</b>	NOS	<b>8381/1</b>	
<b>9084/3</b>	with malignant transformation (C56.9)	<b>8381/3</b>	
<b>9084/3</b>	with secondary tumor	<b>9015/0</b>	
-----	enterogenous ( <i>see SNOMED</i> )	<b>9015/1</b>	
-----	epidermoid ( <i>see SNOMED</i> )	<b>9015/3</b>	
-----	eruption ( <i>see SNOMED</i> )		
-----	follicular, jaw ( <i>see SNOMED</i> )	<b>9014/0</b>	
-----	ganglion ( <i>see SNOMED</i> )	<b>9014/1</b>	
-----	gingival, NOS ( <i>see SNOMED</i> )	<b>9014/3</b>	
-----	gingival, odontogenic ( <i>see SNOMED</i> )		
-----	nasopalatine duct ( <i>see SNOMED</i> )		
	<b>Odontogenic</b>	<b>8440/0</b>	
-----	NOS ( <i>see SNOMED</i> )	<b>8401/0</b>	
<b>9301/0</b>	calcifying (C41._)	<b>8161/0</b>	
-----	dentigerous ( <i>see SNOMED</i> )	<b>8443/0</b>	
-----	eruptive ( <i>see SNOMED</i> )	<b>8404/0</b>	
-----	gingival ( <i>see SNOMED</i> )	<b>8380/1</b>	
-----	primordial ( <i>see SNOMED</i> )	<b>8380/0</b>	
-----	pilar ( <i>see SNOMED</i> )	<b>8561/0</b>	
-----	primordial ( <i>see SNOMED</i> )	<b>8472/1</b>	
<b>8103/0</b>	proliferating trichilemmal		
-----	radicular ( <i>see SNOMED</i> )	<b>8470/0</b>	
-----	sebaceous ( <i>see SNOMED</i> )		
-----	solitary ( <i>see SNOMED</i> )	<b>8450/0</b>	
-----	thyroglossal duct ( <i>see SNOMED</i> )	<b>8451/1</b>	
<b>8103/0</b>	trichilemmal, proliferating	<b>8561/0</b>	
	<b>Cystadenocarcinofibroma</b>	<b>8473/1</b>	
<b>8313/3</b>	clear cell (C56.9)	<b>8471/0</b>	
<b>9015/3</b>	mucinous	<b>8473/1</b>	
<b>9014/3</b>	serous		
	<b>Cystadenocarcinoma</b>	<b>8471/0</b>	
<b>8440/3</b>	NOS	<b>8462/1</b>	
<b>8551/3</b>	acinar cell	<b>8460/0</b>	
<b>8161/3</b>	bile duct (C22.1, C24.0)	<b>8472/1</b>	
<b>8380/3</b>	endometrioid	<b>8470/0</b>	
<b>8470/2</b>	mucinous, non-invasive (C25._)	<b>8442/1</b>	
<b>8470/3</b>	mucinous, NOS (C56.9)	<b>8441/0</b>	
	<b>Papillary</b>	<b>8316/3</b>	
<b>8450/3</b>	NOS (C56.9)		
<b>8471/3</b>	mucinous (C56.9)		
<b>8471/3</b>	pseudomucinous (C56.9)		
<b>8460/3</b>	serous (C56.9)		
<b>8470/3</b>	pseudomucinous, NOS (C56.9)		
<b>8441/3</b>	serous, NOS (C56.9)		
	<b>Cystadenofibroma</b>		
	NOS		
	clear cell, borderline malignancy (C56.9)		
	clear cell (C56.9)		
	<b>Endometrioid</b>		
	NOS		
	borderline malignancy		
	malignant		
	<b>Mucinous</b>		
	NOS		
	borderline malignancy		
	malignant		
	<b>Serous</b>		
	NOS		
	borderline malignancy		
	malignant		
	<b>Cystadenoma</b>		
	NOS		
	apocrine		
	bile duct (C22.1, C24.0)		
	clear cell (C56.9)		
	eccrine (C44._)		
	endometrioid, borderline malignancy		
	endometrioid, NOS		
	lymphomatosum, papillary (C07._, C08._)		
	mucinous, borderline malignancy (C56.9)		
	mucinous, NOS (C56.9)		
	<b>Papillary</b>		
	NOS (C56.9)		
	borderline malignancy (C56.9)		
	lymphomatosum (C07._, C08._)		
	mucinous, borderline malignancy (C56.9)		
	mucinous, NOS (C56.9)		
	pseudomucinous, borderline malignancy (C56.9)		
	pseudomucinous, NOS (C56.9)		
	serous, borderline malignancy (C56.9)		
	serous, NOS (C56.9)		
	pseudomucinous, borderline malignancy (C56.9)		
	pseudomucinous, NOS (C56.9)		
	serous, borderline malignancy (C56.9)		
	serous, NOS (C56.9)		
	<b>Cyst-associated renal cell carcinoma</b>		
	(C64.9)		

	<b>Cystic</b>		
8452/1	and solid tumor (C25._)		
9400/3	astrocytoma (C71._) [obs]	8470/0	
8200/3	carcinoma, adenoid	8452/1	
8444/1	clear cell, tumor of borderline malignancy (C56.9)	8462/1	
-----	disease of the breast ( <i>see SNOMED</i> )		
9173/0	hygroma	8100/0	Cysticum, epithelioma adenoides (C44._)
8508/3	hypersecretory carcinoma (C50._)	-----	Cystitis cystica ( <i>see SNOMED</i> )
9173/0	lymphangioma	-----	Cystitis, papillary ( <i>see SNOMED</i> )
9055/0	mesothelioma, benign (C48._) [obs]		
9055/1	mesothelioma, NOS (C48._)	8440/0	<b>Cystoma</b>
	Mucinous	8470/0	NOS
8470/3	with an associated invasive carcinoma (C25._)	8441/0	mucinous (C56.9)
			serous (C56.9)
8959/1	nephroblastoma, partially differentiated (C64.9)	9020/1	<b>Cystosarcoma phyllodes</b>
		9020/0	NOS (C50._)
		9020/3	benign (C50._) [obs]
	Nephroma		malignant (C50._)
8959/0	benign (C64.9)	9985/3	Cytopenia of childhood, refractory
8959/3	malignant (C64.9)	9985/3	Cytopenia with multilineage dysplasia, refractory
8959/3	multilocular, malignant (C64.9)		
8452/1	papillary, tumor (C25._)		
8959/1	partially differentiated, nephroblastoma (C64.9)		
8462/1	serous papillary, tumor, borderline malignancy (C56.9)		
9080/0	teratoma, adult		
9080/0	teratoma, NOS	9135/1	Dabska tumor
C24.0	Cystic bile duct		
C24.0	Cystic duct	8500/2	<b>DCIS</b>
		8501/2	NOS
		8503/2	comedo type (C50._)
	<b>Cystic neoplasm</b>		papillary (C50._)
	Mucinous		
8470/3	with an associated invasive carcinoma (C25._)	-----	Decidual change ( <i>see SNOMED</i> )
8470/2	with high grade dysplasia (C25._)	9243/3	<b>Dedifferentiated</b>
8470/2	with high grade intraepithelial neoplasia (C22._)	9372/3	chondrosarcoma (C40._, C41._)
8470/0	with intermediate grade intraepithelial neoplasia (C22._)	8858/3	chordoma
8470/0	with intermediate grade intraepithelial neoplasia (C22._)	8831/0	liposarcoma
8470/0	with low grade dysplasia (C25._)	9560/0	Deep histiocytoma
8470/0	with low grade intraepithelial neoplasia (C22._)	9986/3	Degenerated schwannoma
		C49.1	Del (5q), myelodysplastic syndrome with isolated
	<b>Cystic tumor</b>		Deltoideus muscle
8454/0	atrio-ventricular node (C38.0)	9727/3	<b>Dendritic cell</b>
8444/1	clear cell, borderline malignancy (C56.9)		neoplasm, blastic plasmacytoid
	Mucinous	9757/3	Sarcoma
8472/1	of borderline malignancy (C56.9)	9758/3	NOS
8470/2	with high grade dysplasia (C25._)	9757/3	follicular
8470/0	with intermediate dysplasia (C25._)	9758/3	interdigitating
8470/0	with low grade dysplasia (C25._)	9757/3	tumor, follicular
			tumor, indeterminate

## D

-----	Dentigerous cyst ( <i>see SNOMED</i> )		
9271/0	Dentinoma (C41._)	8851/3	<b>Differentiated</b>
9769/1	Deposition disease, immunoglobulin	9511/3	liposarcoma
		9080/0	retinoblastoma (C69.2)
			teratoma
	<b>Dermal</b>		
8760/0	and epidermal nevus (C44._)	-----/1	Differentiated, NOS ( <i>see grading code, section 4.3.4</i> )
8200/0	cylindroma, eccrine (C44._)		
8200/0	eccrine, cylindroma (C44._)		
8762/1	lesion, proliferative in congenital nevus (C44._)	8574/3	<b>Differentiation</b>
8750/0	nevus (C44._)	8589/3	adenocarcinoma with neuroendocrine carcinoma showing thymus-like
8762/1	proliferative, lesion in congenital nevus (C44._)	8574/3	carcinoma with neuroendocrine malignant peripheral nerve sheath tumor with rhabdomyoblastic
		9561/3	malignant schwannoma with rhabdomyoblastic
8832/0	Dermatofibroma lenticulare (C44._)	9561/3	MPNST
8832/0	Dermatofibroma, NOS (C44._)		with glandular
			with mesenchymal
8832/3	NOS (C44._)	9540/3	with rhabdomyoblastic
8832/3	protuberans, NOS (C44._)	9540/3	
8833/3	protuberans, pigmented (C44._)	9561/3	pineal parenchymal tumor, intermediate (C75.3)
	<b>Dermatofibrosarcoma</b>	9362/3	rhabdomyosarcoma with ganglionic Sertoli-Leydig cell tumor, intermediate
8832/3	NOS (C44._)		Sertoli-Leydig cell tumor, intermediate, with heterologous elements
8832/3	protuberans, NOS (C44._)	8921/3	spindle epithelial tumor with thymus-like
8833/3	protuberans, pigmented (C44._)	8631/1	
	<b>Dermoid</b>	8634/1	
9084/0	NOS	8588/3	
	Cyst		
9084/0	NOS		
9084/3	with malignant transformation (C56.9)		
9084/3	with secondary tumor		
C62.1	Descended testis		
C18.6	Descending colon	9400/3	<b>Diffuse</b>
		9400/3	astrocytoma (C71._)
		9740/1	astrocytoma, low grade (C71._)
8821/1	NOS	8505/0	cutaneous mastocytosis
8822/1	abdominal	-----	intraductal papillomatosis
8821/1	extra-abdominal	9591/3	lipomatosis ( <i>see SNOMED</i> )
		9740/1	lymphosarcoma
	<b>Desmoid</b>	8728/0	mastocytosis, cutaneous
8821/1	NOS	9530/1	melanocytosis (C70.9)
8822/1	abdominal	8350/3	meningiomas (C70._)
8821/1	extra-abdominal	8505/0	papillary carcinoma, sclerosing (C73.9)
		9513/3	papillomatosis, intraductal
	<b>Desmoplastic</b>	8350/3	retinoblastoma (C69.2)
9412/1	astrocytoma, infantile	8145/3	sclerosing papillary carcinoma (C73.9)
8823/0	fibroma	8145/3	type, adenocarcinoma (C16._)
9412/1	ganglioglioma, infantile		type, carcinoma (C16._)
9412/1	infantile astrocytoma (C71._)	C26.9	Digestive organs, NOS
9412/1	infantile ganglioglioma	8408/3	Digital papillary adenocarcinoma (C44._)
9471/3	medulloblastoma (C71.6)	8408/1	Digital papillary adenoma, aggressive (C44._)
9471/3	medulloblastoma, nodular (C71.6)	9840/3	Di Guglielmo disease (C42.1) [obs]
8745/3	melanoma, amelanotic (C44._)	9501/0	Diktyoma, benign (C69._)
8745/3	melanoma, malignant (C44._)	9501/3	Diktyoma, malignant (C69._)
9051/3	mesothelioma	8500/2	DIN 3 (C50._)
8806/3	small round cell tumor		
8092/3	type, basal cell carcinoma (C44._)	C41.2	Disc, intervertebral
8514/3	type, duct carcinoma		
9100/1	Destruens, chorioadenoma (C58.9)		
C49.3	Diaphragm		
C77.1	Diaphragmatic lymph node		

International classification of diseases, third edition, first revision

	<b>Disease</b>				<b>Disorder, continued</b>
9762/3	alpha heavy chain	9741/3			systemic mastocytosis with associated hematological clonal non-mast cell
8081/2	Bowen (C44._)				
9960/3	chronic myeloproliferative (C42.1)				
9769/1	deposition, immunoglobulin	9751/3			Disseminated Langerhans cell histiocytosis [obs]
9840/3	Di Guglielmo [obs]				
9724/3	EBV positive T-cell lymphoproliferative, systemic, of childhood	C15.5			Distal third of esophagus
		C17.3			Diverticulum, Meckel ( <i>site of neoplasm</i> )
		C67.1			Dome, bladder
9762/3	Franklin				
9762/3	gamma heavy chain				
9751/3	Hand-Schuller-Christian [obs]	C02.0			<b>Dorsal surface</b>
		C02.0			anterior tongue
		C01.9			tongue, anterior 2/3
		C02.0			tongue, base
					tongue, NOS
9762/3	Heavy chain				
	NOS				
9762/3	alpha				
9762/3	gamma	C48.1			Douglas pouch
9762/3	mu				
-----	Hodgkin ( <i>see Hodgkin disease</i> )	8552/3			<b>Ductal</b>
9769/1	immunoglobulin deposition				acinar-ductal carcinoma, mixed
9760/3	immunoproliferative, NOS	8500/3			Carcinoma
9764/3	immunoproliferative small intestinal (C17._)	8522/3			NOS
		8201/3			and lobular (C50._)
9751/3	Letterer-Siwe [obs]	8201/2			cribriform type (C50._)
					cribriform type, in situ (C50._)
	Lymphoproliferative				
	NOS				Carcinoma in situ
9970/1	systemic EBV positive T-cell, of childhood	8500/2			NOS (C50._)
9724/3		8522/3			and infiltrating lobular carcinoma (C50._)
					comedo type (C50._)
9768/1	T-gamma	8501/2			cribriform type (C50._)
		8201/2			micropapillary (C50._)
9741/3	mast cell, systemic tissue	8507/2			papillary (C50._)
9762/3	mu heavy chain	8503/2			solid type (C50._)
9960/3	myeloproliferative, chronic (C42.1)	8230/2			
9960/3	myeloproliferative, NOS (C42.1)				intraepithelial neoplasia 3 (C50._)
-----	Paget ( <i>see Paget disease</i> )	8500/2			lobular and ductal carcinoma (C50._)
9540/1	Recklinghausen ( <i>except of bone</i> )	8522/3			
9701/3	Sezary				
9764/3	small intestinal, immunoproliferative (C17._)	8552/3			Mixed
		8154/3			ductal-acinar carcinoma
	Systemic				ductal-endocrine-acinar carcinoma
	EBV positive T-cell lymphoproliferative, of childhood	8154/3			ductal-endocrine carcinoma (C25._)
9769/1	light chain	8503/0			papilloma
9741/3	tissue mast cell				
9724/3	T-cell lymphoproliferative, systemic EBV positive, of childhood	8500/3			<b>Duct (morphology)</b>
		8500/3			adenocarcinoma, infiltrating (C50._)
9768/1	T-gamma lymphoproliferative	8503/0			adenocarcinoma, NOS
9540/1	von Recklinghausen ( <i>except of bone</i> )	8319/3			adenoma, NOS
					Bellini, carcinoma (C64.9)
	<b>Disorder</b>				Carcinoma
9960/3	chronic myeloproliferative	8500/3			NOS
		8319/3			Bellini (C64.9)
	Lymphoproliferative	8319/3			collecting (C64.9)
	NOS	8514/3			desmoplastic type
9970/1	chronic, of NK cells	8407/3			sclerosing sweat (C44._)
9831/3	post transplant, NOS				
9971/1	post transplant, polymorphic	8500/3			cell carcinoma
9971/3		-----			ectasia, mammary ( <i>see SNOMED</i> )

<b>Duct (morphology), continued</b>			
	Infiltrating	<b>C70.9</b>	<b>Dura mater</b>
<b>8500/3</b>	adenocarcinoma (C50._)	<b>C70.0</b>	NOS
<b>8523/3</b>	and colloid carcinoma (C50._)	<b>C70.1</b>	cranial
<b>8523/3</b>	and cribriform carcinoma (C50._)		spinal
<b>8522/3</b>	and lobular carcinoma (C50._)	<b>C70.9</b>	Dura, NOS
<b>8522/3</b>	and lobular carcinoma in situ (C50._)	<b>9413/0</b>	Dysembryoplastic neuroepithelial tumor
<b>8523/3</b>	and mucinous carcinoma (C50._)	-----	Dysgenesis, NOS ( <i>see SNOMED</i> )
<b>8541/3</b>	and Paget disease, breast (C50._)	<b>9060/3</b>	Dysgerminoma
<b>8523/3</b>	and tubular carcinoma (C50._)		
<b>8500/3</b>	carcinoma (C50._)	-----	<b>Dysplasia</b>
<b>8523/3</b>	mixed with other types of carcinoma (C50._)	<b>8077/2</b>	NOS ( <i>see SNOMED</i> )
		-----	CIN III with severe (C53._)
<b>8506/0</b>	papillomatosis, subareolar (C50.0)	<b>8148/2</b>	congenital, NOS ( <i>see SNOMED</i> )
<b>8319/3</b>	renal carcinoma, collecting duct type (C64.9)	<b>8148/0</b>	esophageal glandular, high grade (C15._)
<b>8407/3</b>	sweat, carcinoma, sclerosing (C44._)	<b>8077/0</b>	esophageal glandular, low grade (C15._)
<b>8525/3</b>	terminal, adenocarcinoma	<b>8077/2</b>	esophageal squamous, low grade (C15._)
	Wolffian		esophageal squamous, high grade (C15._)
<b>9110/0</b>	adenoma	-----	fibrous, NOS ( <i>see SNOMED</i> )
<b>9110/3</b>	carcinoma	<b>8148/2</b>	flat, high grade (C24.1)
<b>9110/1</b>	tumor	<b>9275/0</b>	florid osseous (C41._)
		<b>8503/2</b>	intracystic papillary tumor with high grade (C23.9)
<b>C24.0</b>	<b>Duct (topography)</b>	<b>8453/0</b>	intraductal papillary-mucinous tumor with intermediate (C25._)
<b>C24.0</b>	bile, NOS	<b>8453/0</b>	intraductal papillary-mucinous tumor with moderate (C25._)
<b>C24.0</b>	biliary, NOS	<b>8503/2</b>	intraductal papillary neoplasm with high grade
<b>C24.0</b>	choledochal	<b>8503/2</b>	intraductal papillary tumor with high grade
<b>C24.0</b>	common	-----	mild ( <i>see SNOMED</i> )
<b>C24.0</b>	common bile	-----	moderate ( <i>see SNOMED</i> )
<b>C75.2</b>	craniopharyngeal		Mucinous cystic neoplasm
<b>C24.0</b>	cystic	<b>8470/2</b>	with high grade (C25._)
<b>C24.0</b>	cystic bile	<b>8470/0</b>	with intermediate grade (C25._)
<b>C24.0</b>	extrahepatic bile	<b>8470/0</b>	with moderate (C25._)
<b>C52.9</b>	Gartner		Mucinous cystic tumor
<b>C24.0</b>	hepatic	<b>8470/3</b>	with an associated invasive carcinoma (C25._)
<b>C24.0</b>	hepatic bile	<b>8470/2</b>	with high grade (C25._)
<b>C22.1</b>	intrahepatic bile	<b>8470/0</b>	with intermediate (C25._)
<b>C69.5</b>	lacrimal, NOS	<b>8470/0</b>	with low grade (C25._)
<b>C69.5</b>	nasal lacrimal	<b>8470/0</b>	with moderate (C25._)
<b>C69.5</b>	nasolacrimal	<b>9895/3</b>	multilineage, acute myeloid leukemia with
<b>C25.3</b>	pancreatic	<b>9985/3</b>	multilineage, refractory cytopenia with
<b>C07.9</b>	parotid gland	<b>8163/2</b>	non-invasive pancreatobiliary papillary neoplasm with high grade (C24.1)
<b>C25.3</b>	Santorini	<b>8163/0</b>	non-invasive pancreatobiliary papillary neoplasm with low grade
<b>C07.9</b>	Stensen	<b>8163/2</b>	pancreatobiliary papillary neoplasm, non-invasive, with high grade
<b>C08.1</b>	sublingual gland		
<b>C08.0</b>	submaxillary gland		
<b>C49.3</b>	thoracic		
<b>C73.9</b>	thyroglossal		
<b>C08.0</b>	Wharton		
<b>C25.3</b>	Wirsung		
<b>C57.7</b>	Wolffian		
<b>8521/3</b>	Ductular carcinoma, infiltrating (C50._)		
<b>C17.0</b>	Duodenum		

	<i>Dysplasia, continued</i>	-----	Ectopic glial tissue ( <i>see SNOMED</i> )
8163/0	pancreatobiliary papillary neoplasm, non-invasive, with low grade	8587/0	Ectopic hamartomatous thymoma
9272/0	periapical cemental (C41._)	C62.0	Ectopic testis ( <i>site of neoplasm</i> )
9272/0	periapical cemento-osseous (C41._)	8820/0	Elastofibroma
-----	severe ( <i>see SNOMED</i> )		
8077/2	squamous esophageal, high grade (C15._)	C76.4	<b>Elbow</b>
8077/0	squamous esophageal, low grade (C15._)	C44.6	NOS
		C49.1	NOS (carcinoma, melanoma, nevus)
		C47.1	NOS (sarcoma, lipoma)
		C49.1	autonomic nervous system
9493/0	Dysplastic gangliocytoma of cerebellum (Lhermitte-Duclos) (C71.6)	C49.1	connective tissue
8727/0	Dysplastic nevus (C44._)	C40.0	fibrous tissue
9705/3	Dysproteinemia, peripheral T-cell lymphoma, Angioimmunoblastic	C47.1	joint
	Lymphadenopathy with (AILD) [obs]	C44.6	peripheral nerve
		C49.1	skin
		C49.1	soft tissue
			subcutaneous tissue
			<b>Element</b>
		8634/1	Sertoli-Leydig cell tumor
		8634/3	intermediate differentiation, with heterologous
		8634/1	poorly differentiated, with heterologous
		8588/3	retiform, with heterologous
			spindle epithelial tumor with thymus- like
		9101/3	Elements, choriocarcinoma combined with other germ cell
		8593/1	Elements, stromal tumor with minor sex cord (C56.9)
		8000/6	Embolus, tumor
			<b>Embryonal</b>
		9070/3	adenocarcinoma
		8191/0	adenoma
		8902/3	and alveolar rhabdomyosarcoma, mixed
			Carcinoma
		9070/3	NOS
		9081/3	and teratoma, mixed
		9101/3	combined with choriocarcinoma
		9071/3	infantile
		9072/3	polyembryonal type
		8981/3	carcinosarcoma
		8970/3	hepatoma (C22.0)
		-----	rest, NOS ( <i>see SNOMED</i> )
			Rhabdomyosarcoma
		8910/3	NOS
		8902/3	and alveolar, mixed
		8910/3	pleomorphic
			sarcoma
			teratoma
		8335/3	Encapsulated follicular carcinoma (C73.9)
		8343/3	Encapsulated papillary carcinoma (C73.9)

## E

### Ear

C44.2	NOS
C44.2	canal
C49.0	cartilage
C44.2	external
C30.1	inner
C44.2	lobule
C30.1	middle
C44.2	skin, NOS

C44.2 Earlobe

9724/3 EBV positive T-cell lymphoproliferative  
disease of childhood, systemic

8241/3 EC cell carcinoid

9210/0 Ecchondroma (C40.\_, C41.\_)

9210/1 Ecchondrosis (C40.\_, C41.\_)

### Eccrine

8402/0	acrospiroma (C44._)
8413/3	adenocarcinoma (C44._)
8408/3	adenocarcinoma, papillary (C44._)
8408/0	adenoma, papillary (C44._)
8404/0	cystadenoma (C44._)
8200/0	dermal cylindroma (C44._)
8408/3	papillary adenocarcinoma (C44._)
8408/0	papillary adenoma (C44._)
8409/0	poroma (C44._)
8409/3	poroma, malignant (C44._)
8403/0	spiradenoma (C44._)
8403/3	spiradenoma, malignant (C44._)

8242/3 ECL cell carcinoid, malignant

8242/1 ECL cell carcinoid, NOS

----- Ectasia, mammary duct (*see SNOMED*)

8921/3 Ectomesenchymoma

----- Ectopia, NOS (*see SNOMED*)

9220/0	Enchondroma (C40._, C41._)		
-----	Endemic goiter ( <i>see SNOMED</i> )		
C38.0	Endocardium	8930/3	
C53.0	Endocervical canal	8930/3	
C53.0	Endocervical gland	8931/3	
8384/3	Endocervical type adenocarcinoma	8931/3	
8482/3	Endocervical type mucinous adenocarcinoma		
C53.0	Endocervix	8380/3	
8154/3	Endocrine-acinar carcinoma, mixed (C25._)	8383/3	
8154/3	Endocrine-acinar-ductal carcinoma, mixed	8382/3	
8154/3	Endocrine-ductal carcinoma, mixed (C25._)		
	<b>Endocrine (morphology)</b>		
8154/3	acinar-ductal- carcinoma, mixed	8380/1	
8360/1	adenomas, multiple	8380/0	
8360/1	adenomatosis	8380/3	
8154/3	and exocrine adenocarcinoma, mixed (C25._)	8380/3	
8154/3	mixed acinar-ductal- carcinoma		
8154/3	mixed exocrine adenocarcinoma and (C25._)	8381/0	
	Tumor	8381/1	
8150/1	NOS, pancreatic (C25._)	8381/3	
8150/0	benign, pancreatic (C25._)	8380/1	
8158/1	functioning, NOS	8380/0	
8154/3	malignant mixed pancreatic exocrine and (C25._)	8380/1	
8150/3	malignant, pancreatic (C25._)	-----	
8154/3	mixed pancreatic exocrine and, malignant (C25._)	-----	
8150/3	non-functioning, pancreatic (C25._)	-----	
	Pancreatic	8931/3	
8150/1	NOS (C25._)	C54.1	
8154/3	and exocrine tumor, malignant mixed (C25._)	54.1	
8150/0	benign (C25._)	9531/0	
8150/3	malignant (C25._)	9135/1	
8150/3	non-functioning (C25._)	8241/3	
	<b>Endocrine (topography)</b>	8242/1	
C75.9	gland, NOS	8242/3	
C75.8	glands, multiple	-----	
C25.4	pancreas	8152/3	
		8152/1	
9071/3	Endodermal sinus tumor		
8931/3	Endolymphatic stromal myosis (C54.1)	8280/3	
8930/3	Endometrial sarcoma, NOS (C54.1)	8280/0	
C54.1	Endometrial stroma	8280/3	
	<b>Endometrial stromal</b>	9751/3	
8930/0	nodule (C54.1)	C71.5	
		9392/3	
			<b>Endometrial stromal, continued</b>
			Sarcoma
			NOS (C54.1)
			high grade (C54.1)
			low grade (C54.1)
			Endometrial stromatosis
			<b>Endometrioid</b>
			Adenocarcinoma
			NOS
			ciliated cell variant
			secretory variant
			Adenofibroma
			NOS
			borderline malignancy
			malignant
			adenoma, borderline malignancy
			adenoma, NOS
			carcinoma, NOS
			cystadenocarcinoma
			Cystadenofibroma
			NOS
			borderline malignancy
			malignant
			cystadenoma, borderline malignancy
			cystadenoma, NOS
			tumor, atypical proliferative
			tumor of low malignant potential
			Endometrioma ( <i>see SNOMED</i> )
			<b>Endometriosis</b>
			NOS ( <i>see SNOMED</i> )
			external ( <i>see SNOMED</i> )
			internal ( <i>see SNOMED</i> )
			stromal (C54.1)
			Endometrium
			Endotheliomatous meningioma (C70._)
			Endovascular papillary angioendothelioma
			Enterochromaffin cell carcinoid
			Enterochromaffin-like cell carcinoid, NOS
			Enterochromaffin-like cell tumor, malignant
			Enterogenous cyst ( <i>see SNOMED</i> )
			Enteroglucagonoma, malignant
			Enteroglucagonoma, NOS
			<b>Eosinophil</b>
			adenocarcinoma (C75.1)
			adenoma (C75.1)
			carcinoma (C75.1)
			Eosinophilic granuloma [obs]
			Ependyma
			Ependymoblastoma (C71._)



	<b>Ependymoma</b>				
9391/3	NOS (C71._)	8770/3		<b>Epithelioid</b>	and spindle cell melanoma, mixed
9392/3	anaplastic (C71._)	8770/0			and spindle cell nevus (C44._)
9391/3	cellular (C71._)			Cell	
9391/3	clear cell (C71._)	8771/3			melanoma
9391/3	epithelial (C71._)	8771/0			nevus (C44._)
9394/1	myxopapillary (C72.0)	8804/3			sarcoma
9393/3	papillary (C71._)	9042/3			synovial sarcoma
9391/3	tanycytic (C71._)	9133/3			hemangioendothelioma, malignant
9383/1	Ependymoma-subependymoma, mixed (C71._)	9133/1			hemangioendothelioma, NOS
-----	Ephelis ( <i>see SNOMED</i> )	9125/0			hemangioma
C38.0	Epicardium	8970/3			hepatoblastoma (C22.0)
8760/0	Epidermal and dermal nevus (C44._)	8891/0			leiomyoma
	<b>Epidermoid carcinoma</b>	8891/3			leiomyosarcoma
8070/3	NOS	9052/3		Mesothelioma	
8560/3	and adenocarcinoma, mixed	9052/0			NOS
8070/2	in situ, NOS	9052/3			benign
8076/2	in situ with questionable stromal invasion	9540/3			malignant
8071/3	keratinizing	8804/3		MPNST	
8072/3	large cell, nonkeratinizing	9105/3			sarcoma
8052/3	papillary				trophoblastic tumor
8073/3	small cell, nonkeratinizing	8011/3		<b>Epithelioma</b>	
8074/3	spindle cell	8100/0			NOS
8051/3	verrucous	8090/3			adenoides cysticum (C44._)
-----	Epidermoid cholesteatoma ( <i>see SNOMED</i> )	8011/0			basal cell (C44._)
-----	Epidermoid cyst ( <i>see SNOMED</i> )	8110/0			benign
C63.0	Epididymis	8110/0			calcifying, Malherbe (C44._)
C72.9	Epidural	8096/0			intraepidermal, Jadassohn (C44._)
	<b>Epiglottis</b>	8011/3			malignant
C32.1	NOS ( <i>excludes anterior surface of epiglottis C10.1</i> )	8410/0			sebaceous (C44._)
C10.1	anterior surface	8070/3			squamous cell
C32.1	posterior surface	C77.3			Epitrochlear lymph node
	<b>Epithelial</b>	-----			Eruption cyst ( <i>see SNOMED</i> )
9391/3	ependymoma (C71.1)	9840/3			Erythremia, acute (C42.1) [obs]
8452/1	neoplasm, solid and papillary (C25._)	9950/3			Erythremia, chronic (C42.1) [obs]
9340/0	odontogenic tumor, calcifying (C41._)	9840/3			Erythremic myelosis, acute (C42.1) [obs]
8975/1	stromal tumor, calcifying nested (C22.0)	9840/3			Erythremic myelosis, NOS (C42.1)
8585/3	thymoma, malignant (C37.9)	9840/3			Erythroleukemia (C42.1)
8585/1	thymoma, NOS (C37.9)	8080/2			Erythroplasia, Queyrat (C60._)
	Tumor	8148/2		<b>Esophageal</b>	
8010/0	benign	8148/0			glandular dysplasia (intraepithelial neoplasia), high grade (C15._)
8010/3	malignant	8148/0			glandular dysplasia (intraepithelial neoplasia), low grade (C15._)
8588/3	spindle, with thymus-like differentiation	8148/2			glandular intraepithelial neoplasia, high grade (C15._)
8588/3	spindle, with thymus-like element	8077/2			glandular intraepithelial neoplasia, low grade (C15._)
8970/3	Epithelial-mesenchymal hepatoblastoma, mixed (C22.0)	8077/0			squamous intraepithelial neoplasia (dysplasia), high grade (C15._)
8562/3	Epithelial-myoepithelial carcinoma				squamous intraepithelial neoplasia (dysplasia), low grade (C15._)

C77.1	Esophageal lymph node		
C16.0	Esophagogastric junction	C44.3	
	<b>Esophagus</b>	C53.1	
C15.9	NOS	-----	
C15.2	abdominal	8821/1	External endometriosis ( <i>see SNOMED</i> )
C15.0	cervical	8693/3	Extra-abdominal desmoid
C15.5	distal third	8693/1	Extra-adrenal paraganglioma, malignant
C15.5	lower third	9740/1	Extra-adrenal paraganglioma, NOS
C15.4	middle third		Extracutaneous mastocytoma
C15.3	proximal third	C72.9	Extradural
C15.1	thoracic	C24.0	Extrahepatic bile duct
C15.3	upper third	8542/3	Extramammary Paget disease ( <i>except Paget disease of bone</i> )
-----	Esophagus, Barrett ( <i>see SNOMED</i> )	9734/3	Extramedullary plasmacytoma ( <i>not occurring in bone</i> )
9962/3	Essential thrombocythemia (C42.1)		
9962/3	Essential thrombocythemia, hemorrhagic (C42.1)	C69.6	Extraocular muscle
9522/3	Esthesioneuroblastoma (C30._)	9734/3	Extraosseous plasmacytoma
9521/3	Esthesioneurocytoma (C30._)	9506/1	Extraventricular neurocytoma
9523/3	Esthesioneuroepithelioma (C30._)	C32.1	Extrinsic larynx
C41.0	Ethmoid bone		<b>Eye</b>
C31.1	Ethmoid sinus	C69.9	NOS
C30.1	Eustachian tube	C44.1	canthus, inner
9260/3	Ewing sarcoma (C40._, C41._)	C44.1	canthus, NOS
9260/3	Ewing tumor (C40._, C41._)	C44.1	canthus, outer
9984/3	Excess blasts in transformation, refractory anemia with (RAEB-T) [obs]	C69.3	choroid
9983/3	Excess blasts, refractory anemia with	C69.4	ciliary body
C53.1	Exocervix	C69.0	conjunctiva
	<b>Exocrine</b>	C69.6	connective tissue, orbit
8154/3	and endocrine adenocarcinoma, mixed (C25._)	C69.1	cornea, limbus
8154/3	and endocrine tumor, malignant mixed (C25._)	C69.1	cornea, NOS
8154/3	and islet cell adenocarcinoma, mixed (C25._)	C69.4	crystalline lens
8121/0	Exophytic sinonasal papilloma (C30.0, C31._)	C69.6	extraocular muscle
	<b>Exostosis</b>	C69.4	eyeball
-----	NOS ( <i>see SNOMED</i> )	C69.1	eyebrow
9210/0	cartilaginous (C40._, C41._)	C69.4	eyelid, lower
9210/0	osteocartilaginous (C40._, C41._)	C44.3	eyelid, NOS
9471/3	Extensive nodularity, medulloblastoma with	C44.1	eyelid, upper
	<b>External</b>	C44.1	inner canthus
C44.2	auditory canal	C69.4	intraocular
C44.2	auditory meatus	C69.4	iris
C44.2	auricular canal	C69.5	lacrimal duct, nasal
C44.3	cheek	C69.5	lacrimal duct, NOS
C44.2	ear	C69.5	lacrimal gland
C51.9	female genitalia	C69.5	lacrimal sac
C00.1	lip, lower	C69.4	lens, crystalline
C00.2	lip, NOS	C44.1	Meibomian gland
C00.0	lip, upper	C69.6	muscle, extra-ocular
		C69.5	nasal lacrimal duct
		C69.5	nasolacrimal duct
		C72.3	optic nerve
		C69.6	orbit, connective tissue
		C69.6	orbit, NOS
		C69.6	orbit, soft tissue
		C44.1	outer canthus
		C44.1	palpebra
			<i>External, continued</i>
			nose
			os







	<b>Flank, continued</b>		
C49.6	skeletal muscle	-----	
C44.5	skin		
C49.6	soft tissue	8340/3	
C49.6	subcutaneous tissue		
C49.6	tendon	8340/3	
C49.6	tendon sheath		
	<b>Flat</b>	8346/3	
8212/0	adenoma		
8148/2	intraepithelial glandular neoplasia, high grade (C24.1)	8641/0	
8148/2	intraepithelial neoplasia (dysplasia), high grade (C24.1)		
8148/2	intraepithelial neoplasia, high grade		
	<b>Floor of mouth</b>		
C04.9	NOS		
C04.0	anterior		
C04.1	lateral		
-----	Florid adenosis ( <i>see SNOMED</i> )		
9275/0	Florid osseous dysplasia (C41._)		
-----	Focal nodular hyperplasia ( <i>see SNOMED</i> )		
	<b>Fold</b>		
C13.1	aryepiglottic, hypopharyngeal aspect		
C32.1	aryepiglottic, laryngeal aspect		
C13.1	aryepiglottic, NOS ( <i>excludes laryngeal aspect of aryepiglottic fold C32.1</i> )		
C13.1	arytenoid		
C09.1	glossopalatine		
	<b>Follicular</b>		
	Adenocarcinoma		
8330/3	NOS (C73.9)	-----	
8332/3	moderately differentiated (C73.9)		
8332/3	trabecular (C73.9)	C76.4	
8331/3	well differentiated (C73.9)	C44.6	
	Adenoma	C49.1	
8330/0	NOS (C73.9)	C49.1	
8330/1	atypical (C73.9)	C47.1	
8290/0	oxyphilic cell (C73.9)	C40.0	
8340/3	and papillary adenocarcinoma (C73.9)	C49.1	
8340/3	and papillary carcinoma (C73.9)	C49.1	
	Carcinoma	C49.1	
8330/3	NOS (C73.9)	C47.1	
8335/3	encapsulated (C73.9)	C49.1	
8335/3	minimally invasive (C73.9)	C44.6	
8332/3	moderately differentiated (C73.9)	C49.1	
8290/3	oxyphilic cell (C73.9)	C49.1	
8332/3	trabecular (C73.9)	C49.1	
8331/3	well differentiated (C73.9)	C49.1	
-----	cyst, jaw ( <i>see SNOMED</i> )		
9758/3	dendritic cell sarcoma	C44.3	
9758/3	dendritic cell tumor	C44.3	
8391/0	fibroma (C44._)	C49.0	
-----	keratosis, inverted ( <i>see SNOMED</i> )	C47.0	
		C49.0	
	<b>Follicular, continued</b>		
	lymphoma ( <i>see lymphoma, malignant, follicular</i> )		
	variant, papillary adenocarcinoma (C73.9)		
	variant, papillary carcinoma (C73.9)		
	Follicular-medullary carcinoma, mixed (C73.9)		
	Folliculome lipidique (C56.9)		
	<b>Foot</b>		
	NOS		
	NOS (carcinoma, melanoma, nevus)		
	NOS (sarcoma, lipoma)		
	adipose tissue		
	autonomic nervous system		
	bone		
	connective tissue		
	fatty tissue		
	fibrous tissue		
	joint		
	muscle		
	peripheral nerve		
	phalanx		
	skeletal muscle		
	skin		
	soft tissue		
	sole		
	subcutaneous tissue		
	tendon		
	tendon sheath		
	-----		
	Fordyce disease ( <i>see SNOMED</i> )		
	<b>Forearm</b>		
	NOS		
	NOS (carcinoma, melanoma, nevus)		
	NOS (sarcoma, lipoma)		
	adipose tissue		
	autonomic nervous system		
	bone		
	connective tissue		
	fatty tissue		
	fibrous tissue		
	muscle		
	peripheral nerve		
	skeletal muscle		
	skin		
	soft tissue		
	subcutaneous tissue		
	tendon		
	tendon sheath		
	<b>Forehead</b>		
	NOS		
	NOS (carcinoma, melanoma, nevus)		
	NOS (sarcoma, lipoma)		
	autonomic nervous system		
	connective tissue		

**Forehead, continued**

C49.0 fibrous tissue  
 C47.0 peripheral nerve  
 C44.3 skin  
 C49.0 soft tissue  
 C49.0 subcutaneous tissue

C60.0 Foreskin  
 C11.3 Fornix, pharyngeal  
 C52.9 Fornix, vagina

**Fossa**  
 Cranial  
 C71.9 NOS  
 C71.9 anterior  
 C71.9 middle  
 C71.9 posterior

C76.3 ischiorectal  
 C75.1 pituitary  
 C49.0 pterygoid, NOS  
 C12.9 pyriform  
 C11.2 Rosenmuller  
 C09.0 tonsillar

C51.9 Fourchette  
 C71.7 Fourth ventricle  
 9762/3 Franklin disease

**Freckle**  
 ----- NOS (*see SNOMED*)  
 8742/2 Hutchinson melanotic, NOS (C44.\_)  
 8742/3 malignant melanoma in Hutchinson melanotic (C44.\_)

**Frenulum**  
 C00.5 labii, NOS  
 C02.2 linguae  
 C00.5 lip, NOS  
 C00.4 lower lip  
 C00.3 upper lip

**Frontal**  
 C41.0 bone  
 C71.1 lobe  
 C71.1 pole  
 C31.2 sinus

8158/1 Functioning endocrine tumor, NOS

**Fundus**  
 C16.1 gastric  
 C16.1 stomach  
 C54.3 uteri

8121/0 Fungiform sinonasal papilloma (C30.0, C31.\_)  
 9700/3 Fungoides, mycosis (C44.\_)  
 8043/3 Fusiform cell, small cell carcinoma  
 8004/3 Fusiform cell type, malignant tumor

**G**

C23.9 Gallbladder

9762/3 Gamma heavy chain disease  
 9765/1 Gammopathy, monoclonal, NOS  
 9765/1 Gammopathy, monoclonal, of undetermined significance

C71.0 Ganglia, basal  
 C47.9 Ganglia, NOS

8683/0 Gangliocytic paraganglioma (C17.0)  
 9492/0 Gangliocytoma  
 9493/0 Gangliocytoma of cerebellum, dysplastic (Lhermitte-Duclos) (C71.6)

**Ganglioglioma**  
 NOS  
 anaplastic  
 desmoplastic infantile

----- Ganglion cyst (*see SNOMED*)  
 9490/3 Ganglioneuroblastoma  
 9490/0 Ganglioneuroma  
 9491/0 Ganglioneuromatosis  
 8921/3 Ganglionic differentiation, rhabdomyosarcoma with

8936/1 GANT

C52.9 Gartner duct

**Gastric (*see also stomach*)**  
 NOS  
 C16.9 antrum  
 C16.3 cardia  
 C16.0 corpus  
 C16.2 fundus  
 C16.1 lymph node

8153/1 Gastrin cell tumor  
 8153/3 Gastrin cell tumor, malignant  
 8153/3 Gastrinoma, malignant  
 8153/1 Gastrinoma, NOS

C49.2 Gastrocnemius muscle  
 C16.0 Gastroesophageal junction

8936/1 Gastrointestinal autonomic nerve tumor  
 8936/1 Gastrointestinal pacemaker cell tumor

**Gastrointestinal stromal sarcoma**  
 Tumor  
 NOS  
 benign  
 malignant  
 uncertain malignant potential

C26.9 Gastrointestinal tract, NOS

8153/3 G cell tumor, malignant  
 8153/1 G cell tumor, NOS

8480/3	Gelatinous adenocarcinoma [obs]		
8480/3	Gelatinous carcinoma [obs]		
9411/3	Gemistocytic astrocytoma (C71._)	9250/3	
9411/3	Gemistocytoma (C71._)	9250/1	
8824/1	Generalized fibromatosis, congenital	9230/0	
9751/3	Generalized Langerhans cell histiocytosis [obs]	9251/3	
	<b>Genital</b>	9251/1	
C57.9	organs, female, NOS	9252/0	
C63.9	organs, male, NOS	9252/3	
C57.9	tract, female, NOS	9252/0	
C63.9	tract, male, NOS	9252/3	
C51.9	Genitalia, female, external	8003/3	
8905/0	Genital rhabdomyoma (C51._, C52.9)	9275/0	
C57.9	Genitourinary tract, female, NOS	C03.9	
C63.9	Genitourinary tract, male, NOS	C03.1	
	<b>Germ cell</b>	C03.1	
9101/3	elements, choriocarcinoma combined with other	C03.0	
9064/2	neoplasia, intratubular (C62._)	C03.0	
	Tumor	-----	
9064/3	NOS	-----	
9085/3	mixed	C40.0	
9065/3	nonseminomatous (C62._)	8936/1	
9064/2	Germ cells, intratubular malignant (C62._)	8936/0	
9064/3	Germinoma	8936/3	
9302/0	Ghost cell tumor, odontogenic (C41._)		
	<b>Giant</b>	C74.9	
-----	condyloma acuminatum ( <i>see</i> SNOMED)	C51.0	
8761/1	congenital nevus, intermediate and (C44._)	C44.2	
9016/0	fibroadenoma (C50._)	C68.0	
9200/0	osteoid osteoma (C40._, C41._)	C53.0	
8761/3	pigmented nevus, malignant melanoma in (C44._)	C75.8	
8761/1	pigmented nevus, NOS (C44._)	C75.9	
-----	rugal hypertrophy ( <i>see</i> SNOMED)	C54.1	
	<b>Giant cell</b>	C69.5	
8030/3	and spindle cell carcinoma	C50.9	
9160/0	angiofibroma	C44.1	
9384/1	astrocytoma, subependymal (C71._)	C53.0	
8031/3	carcinoma	C75.0	
8035/3	carcinoma with osteoclast-like	C68.1	
8834/1	fibroblastoma	C07.9	
9441/3	glioblastoma (C71._)	C07.9	
-----	granuloma, central ( <i>see</i> SNOMED)	C75.3	
-----	reparative granuloma ( <i>see</i> SNOMED)	C75.1	
8802/3	sarcoma ( <i>except of bone</i> 9250/3)	C61.9	
9250/3	sarcoma of bone (C40._, C41._)	C08.9	
-----	tendon sheath ( <i>see</i> SNOMED)	C06.9	
			<b>Giant cell, continued</b>
			Tumor
			bone, malignant (C40._, C41._)
			bone, NOS (C40._, C41._)
			chondromatous (C40._, C41._)
			soft parts, malignant
			soft parts, NOS
			tendon sheath (C49._)
			tendon sheath, malignant (C49._)
			tenosynovial (C49._)
			tenosynovial, malignant (C49._)
			type, malignant tumor
			Gigantiform cementoma (C41._)
			<b>Gingiva</b>
			NOS
			lower
			mandibular
			maxillary
			upper
			Gingival cyst, NOS ( <i>see</i> SNOMED)
			Gingival cyst, odontogenic ( <i>see</i> SNOMED)
			Girdle, shoulder
			<b>GIST</b>
			NOS
			benign
			malignant
			<b>Gland</b>
			adrenal
			Bartholin
			ceruminal
			Cowper
			endocervical
			endocrine, multiple
			endocrine, NOS
			endometrial
			lacrimal
			mammary
			Meibomian
			Nabothian
			parathyroid
			paraurethral
			parotid
			parotid, duct
			pineal
			pituitary
			prostate
			salivary, major, NOS
			salivary, minor, NOS ( <i>see coding guidelines, section 4.3.5, pseudo-topographic morphology terms, and note under C08</i> )



<b>Gland, continued</b>			<b>Glioma</b>		
C08.9	salivary, NOS (excludes minor salivary gland, NOS C06.9; see coding guidelines section 4.3.5, pseudo-topographic morphology terms, and note under C08)	9380/3		NOS (except nasal glioma—not neoplastic) (C71._)	
		9431/1		angiocentric	
		9400/3		astrocytic (C71._)	
		9444/1		chordoid (C71._)	
C08.1	sublingual	9444/1		chordoid, third ventricle (C71.5)	
C08.1	sublingual, duct	9380/3		malignant (C71._)	
C08.0	submandibular	9382/3		mixed (C71._)	
C08.0	submaxillary	-----		nasal (see SNOMED)	
C08.0	submaxillary, duct	9383/1		subependymal (C71._)	
C74.9	suprarenal				
C73.9	thyroid	9381/3		Gliomatosis cerebri (C71._)	
C68.0	urethral	9505/1		Glioneuroma [obs]	
		9509/1		Glioneuronal tumor, papillary	
C75.8	Glands, endocrine, multiple	9509/1		Glioneuronal tumor, rosette-forming	
		9442/3		Gliosarcoma (C71._)	
	<b>Glandular</b>				
-----	and stromal hyperplasia (see SNOMED)	C71.0		Globus pallidus	
9540/3	differentiation, MPNST with glandular	8712/0		Glomangioma	
8148/2	dysplasia, esophageal high grade (C15._)	8713/0		Glomangiomyoma	
8148/0	dysplasia, esophageal low grade (C15._)	8710/3		Glomangiosarcoma	
8148/2	esophageal dysplasia, high grade (C15._)	8374/0		Glomerulosa cell adrenal cortical adenoma (C74.0)	
8148/0	esophageal dysplasia, low grade (C15._)	8710/3		Glomoid sarcoma	
8148/2	high grade dysplasia, esophageal (C15._)	8690/1		<b>Glomus</b>	
-----	hyperplasia (see SNOMED)	8711/3		jugulare tumor, NOS (C75.5)	
	Intraepithelial neoplasia	8711/0		tumor, malignant	
8148/0	esophageal, low grade (C15._)	C75.5		tumor, NOS	
8148/0	grade I	C75.5			
8148/0	grade II	C09.1		Glomus, coccygeal	
8148/2	grade III	C72.5		Glomus jugulare	
8148/2	high grade	C32.0		Glossopalatine fold	
8148/0	low grade	8152/1		Glossopharyngeal nerve	
8148/0	low grade esophageal (C15._)	8152/3		Glottis	
8148/0	low grade dysplasia, esophageal (C15._)	8152/1		Glucagon-like peptide-producing tumor	
-----	metaplasia (see SNOMED)			Glucagonoma, malignant (C25._)	
8260/0	papilloma	C76.3		Glucagonoma, NOS (C25._)	
8560/0	papilloma, squamous cell and, mixed	C44.5			
8264/0	papillomatosis	C49.5		<b>Gluteal region</b>	
		C49.5		NOS	
C60.1	Glans penis	C49.5		NOS (carcinoma, melanoma, nevus)	
8015/3	Glassy cell carcinoma	C49.5		NOS (sarcoma, lipoma)	
-----	Glial heterotopia, nasal (see SNOMED)	C49.5		adipose tissue	
	<b>Glioblastoma</b>	C49.5		autonomic nervous system	
9440/3	NOS (C71._)	C49.5		connective tissue	
9441/3	giant cell (C71._)	C49.5		fatty tissue	
9440/3	multiforme (C71._)	C49.5		fibrous tissue	
9442/3	with sarcomatous component (C71._)	C49.5		muscle	
		C49.5		peripheral nerve	
9442/1	Gliofibroma (C71._)	C49.5		skeletal muscle	
		C44.5		skin	
		C49.5		soft tissue	
		C49.5		subcutaneous tissue	
		C49.5			
		C49.5		Gluteus maximus muscle	
		8904/0		Glycogenic rhabdomyoma	
		8315/3		Glycogen-rich carcinoma (C50._)	

	<b>Goblet cell</b>			
8243/3	carcinoid	9831/3	Granular lymphocytosis, T-cell large	
8253/3	type, bronchiolo-alveolar carcinoma (C34._)	-----	Granulation tissue type hemangioma ( <i>see SNOMED</i> )	
8254/3	type, bronchiolo-alveolar carcinoma, Clara cell and (C34._)	9930/3	Granulocytic sarcoma	
8254/3	type, bronchiolo-alveolar carcinoma, type II pneumocyte and (C34._)	-----		
	<b>Goiter</b>	-----	<b>Granuloma</b>	
-----	NOS ( <i>see SNOMED</i> )	-----	NOS ( <i>see SNOMED</i> )	
-----	adenomatous ( <i>see SNOMED</i> )	9751/3	central giant cell ( <i>see SNOMED</i> )	
-----	colloid ( <i>see SNOMED</i> )	-----	eosinophilic [obs]	
-----	endemic ( <i>see SNOMED</i> )	9661/3	giant cell reparative ( <i>see SNOMED</i> )	
	<b>Gonadal stromal tumor</b>	-----	Hodgkin	
8590/1	NOS	-----	plasma cell ( <i>see SNOMED</i> )	
8590/1	and sex cord tumor	9751/3	pyogenic ( <i>see SNOMED</i> )	
8591/1	sex cord, incompletely differentiated	9751/3	reticulohistiocytic ( <i>see SNOMED</i> )	
8592/1	sex cord, mixed forms	9766/1	sarcoid ( <i>see SNOMED</i> )	
		-----		
9073/1	Gonadoblastoma		<b>Granulomatosis</b>	
9073/1	Gonocytoma	8620/3	Langerhans cell, NOS [obs]	
8240/3	Grade 1 neuroendocrine tumor		Langerhans cell, unifocal [obs]	
8249/3	Grade 2 neuroendocrine tumor	8620/1	lymphomatoid	
8148/2	Grade 3 biliary intraepithelial neoplasia (BillIN-3)	8620/1		
		8622/1		
	<b>Grade I</b>	8620/3		
8148/0	glandular intraepithelial neoplasia	8620/3		
8077/0	squamous intraepithelial neoplasia		<b>Granulosa cell</b>	
			carcinoma (C56.9)	
	<b>Grade II</b>	8621/1	Tumor	
8148/0	glandular intraepithelial neoplasia	8312/3	NOS (C56.9)	
8077/0	squamous intraepithelial neoplasia		adult type (C56.9)	
			juvenile (C56.9)	
	<b>Grade III</b>		malignant (C56.9)	
	Intraepithelial neoplasia		sarcomatoid (C56.9)	
8077/2	anal (C21.1)			
8077/2	cervical (C53._)	8620/1	Granulosa cell-theca cell tumor (C56.9)	
8148/2	glandular	8312/3	Grawitz tumor (C64.9) [obs]	
8077/2	squamous			
8077/2	vaginal (C52._)	C16.6	Greater curvature of stomach, NOS ( <i>not classifiable to C16.0 to C16.4</i> )	
8077/2	vulvar (C51._)			
			<b>Groin</b>	
	<b>Grade (<i>see grading code, section 4.3.2</i>)</b>	C76.3	NOS	
-----/-1	I	C44.5	NOS (carcinoma, melanoma, nevus)	
-----/-2	II	C49.5	NOS (sarcoma, lipoma)	
-----/-3	III	C49.5	adipose tissue	
-----/-4	IV	C47.5	autonomic nervous system	
-----/-9	not determined, not stated or not applicable	C49.5	connective tissue	
		C49.5	fatty tissue	
	<b>Granular cell</b>	C49.5	fibrous tissue	
8320/3	adenocarcinoma	C77.4	lymph node	
8320/3	carcinoma	C47.5	peripheral nerve	
9580/3	myoblastoma, malignant	C44.5	skin	
9580/0	myoblastoma, NOS	C49.5	soft tissue	
		C49.5	subcutaneous tissue	
	Tumor			
9580/0	NOS	C03.9	<b>Gum</b>	
9580/3	malignant	C03.1	NOS	
9582/0	sellar region (C75.1)	C03.0	lower	
			upper	
		8632/1	Gynandroblastoma (C56.9)	
		-----	Gynecomastia ( <i>see SNOMED</i> )	

## H

9940/3 Hairy cell leukemia (C42.1)  
 9591/3 Hairy cell leukemia variant  
 8720/0 Hairy nevus (C44.\_)  
 8723/0 Halo nevus (C44.\_)

### Hamartoma

----- NOS (*see SNOMED*)  
 ----- angiomatous lymphoid (*see SNOMED*)  
 ----- mesenchymal (*see SNOMED*)

8587/0 Hamartomatous thymoma, ectopic

### Hand

C76.4 NOS  
 C44.6 NOS (carcinoma, melanoma, nevus)  
 C49.1 NOS (sarcoma, lipoma)  
 C49.1 adipose tissue  
 C47.1 autonomic nervous system  
 C40.1 bone  
 C49.1 connective tissue  
 C49.1 fatty tissue  
 C49.1 fibrous tissue  
 C40.1 joint  
 C49.1 muscle  
 C47.1 peripheral nerve  
 C40.1 phalanx  
 C49.1 skeletal muscle  
 C44.6 skin  
 C49.1 soft tissue  
 C49.1 subcutaneous tissue  
 C49.1 tendon  
 C49.1 tendon sheath

9751/3 Hand-Schuller-Christian disease [obs]

C05.0 Hard palate  
 C05.8 Hard palate and soft palate, junction

### Head

C76.0 NOS  
 C44.4 NOS (carcinoma, melanoma, nevus)  
 C49.0 NOS (sarcoma, lipoma)  
 C49.0 adipose tissue  
 C47.0 autonomic nervous system  
 C49.0 connective tissue  
 C49.0 fatty tissue  
 C49.0 fibrous tissue  
 C77.0 lymph node  
 C49.0 muscle  
 C47.0 peripheral nerve  
 C49.0 skeletal muscle  
 C44.4 skin, NOS  
 C49.0 soft tissue  
 C49.0 subcutaneous tissue

C25.0 Head of pancreas  
 C38.0 Heart

9762/3  
 9762/3  
 9762/3  
 9762/3

C76.5  
 C44.7  
 C49.2  
 C47.2  
 C40.3  
 C49.2  
 C49.2  
 C47.2  
 C44.7  
 C49.2  
 C49.2  
 C49.2

C44.2  
 9535/0  
 9161/1  
 9130/3  
 9130/1  
 9130/0  
 9133/3  
 9133/1  
 9130/1  
 9130/3  
 9136/1

9120/0  
 9161/0  
 9123/0  
 9131/0  
 9121/0  
 9125/0  
 -----  
 9125/0  
 9131/0  
 9132/0  
 9131/0  
 9131/0  
 9123/0  
 8832/0  
 9131/0  
 9122/0  
 9142/0

-----  
 -----  
 9150/1

### Heavy chain disease

NOS  
 alpha  
 gamma  
 mu

### Heel

NOS  
 NOS (carcinoma, melanoma, nevus)  
 NOS (sarcoma, lipoma)  
 autonomic nervous system  
 bone  
 connective tissue  
 fibrous tissue  
 peripheral nerve  
 skin  
 soft tissue  
 subcutaneous tissue  
 tendon sheath

### Helix

Hemangioblastic meningioma (C70.\_)  
 [obs]  
 Hemangioblastoma  
 Hemangioendothelial sarcoma

### Hemangioendothelioma

NOS  
 benign  
 epithelioid, malignant  
 epithelioid, NOS  
 Kaposiform  
 malignant  
 spindle cell

### Hemangioma

NOS  
 acquired tufted  
 arteriovenous  
 capillary  
 cavernous  
 epithelioid  
 granulation tissue type (*see SNOMED*)  
 histiocytoid  
 infantile  
 intramuscular  
 juvenile  
 plexiform  
 racemose  
 sclerosing (C44.\_)  
 simplex  
 venous  
 verrucous keratotic

Hemangiomas, NOS (*see SNOMED*)  
 Hemangiomas, systemic (*see SNOMED*)  
 Hemangiopericytic meningioma (C70.\_)  
 [obs]

	<b>Hemangiopericytoma</b>		
9150/1	NOS	8170/3	<b>Hepatoma</b>
9150/0	benign	8170/0	NOS (C22.0)
9150/3	malignant	8970/3	benign (C22.0)
		8170/3	embryonal (C22.0)
9120/3	Hemangiosarcoma	8170/3	malignant (C22.0)
9741/3	Hematological clonal non-mast cell disorder, systemic mastocytosis with associated		<b>Heterologous elements</b>
-----	Hematoma, NOS ( <i>see SNOMED</i> )	8634/1	Sertoli-Leydig cell tumor
C42.4	Hematopoietic system, NOS	8634/3	intermediate differentiation, with
C71.0	Hemisphere, cerebral	8634/1	poorly differentiated, with
9175/0	Hemolymphangioma	-----	retiform, with
	<b>Hemorrhagic</b>	-----	Heterotopia, nasal glial ( <i>see SNOMED</i> )
9140/3	sarcoma, multiple	8880/0	Heterotopia, NOS ( <i>see SNOMED</i> )
9962/3	thrombocytopenia, essential (C42.1)	8402/3	Hibernoma
9962/3	thrombocytopenia, idiopathic (C42.1)		Hidradenocarcinoma (C44._)
	<b>Hepatic</b>		<b>Hidradenoma</b>
C22.0	NOS	8400/0	NOS (C44._)
C24.0	bile duct	8402/0	clear cell (C44._)
C24.0	duct	8402/0	nodular (C44._)
C18.3	flexure of colon	8402/3	nodular, malignant (C44._)
C77.2	lymph node	8405/0	papillary (C44._)
		8405/0	papilliferum (C44._)
8172/3	Hepatic carcinoma, sclerosing (C22.0)	8404/0	Hidrocystoma (C44._)
	<b>Hepatoblastoma (C22.0)</b>		<b>High grade</b>
8970/3	NOS	8148/2	esophageal glandular dysplasia (C15._)
8970/3	epithelioid	8503/2	intraductal tubular-papillary neoplasm
8970/3	mixed epithelial-mesenchymal	8503/2	neoplasm, intraductal tubular-papillary
		8503/2	tubular-papillary neoplasm, intraductal
8170/3	Hepatocarcinoma (C22.0)	8470/2	<b>High grade dysplasia (with)</b>
	<b>Hepatocellular</b>	8470/2	cystic neoplasm, mucinous (C25._)
8170/0	adenoma (C22.0)	8148/2	cystic tumor, mucinous (C25._)
8180/3	and bile duct carcinoma, mixed (C22.0)	8503/2	flat
	Carcinoma	8453/2	intracystic papillary tumor (C23.9)
8170/3	NOS (C22.0)	8503/2	intraductal papillary-mucinous neoplasm (C25._)
8180/3	and cholangiocarcinoma, combined (C22.0)	8503/2	intraductal papillary neoplasm
8174/3	clear cell type (C22.0)	8470/2	intraductal papillary tumor
8171/3	fibrolamellar (C22.0)	8470/2	mucinous cystic neoplasm (25._)
8175/3	pleomorphic type (C22.0)	8470/2	mucinous cystic tumor (C25._)
8173/3	sarcomatoid (C22.0)	8470/2	neoplasm, mucinous cystic (C25._)
8172/3	scirrhous (C22.0)	8163/2	non-invasive pancreatobiliary papillary neoplasm (C24.1)
8173/3	spindle cell variant (C22.0)	8453/2	papillary-mucinous neoplasm, intraductal (C25._)
		8503/2	tumor, intraductal papillary
8180/3	Hepatocholangiocarcinoma (C22.0)	8470/2	tumor, mucinous cystic (C25._)
	<b>Hepatoid</b>		<b>High grade intraepithelial neoplasia (with)</b>
8576/3	adenocarcinoma	8148/2	biliary
8576/3	carcinoma	8470/2	cystic neoplasm, mucinous (C25._)
9071/3	yolk sac tumor	8148/2	esophageal
		8148/2	esophageal glandular (C15._)
		8077/2	esophageal squamous (C15._)
		8148/2	flat
		8148/2	flat glandular (C24.1)

	<b>High grade intraepithelial neoplasia (with), continued</b>			<b>Histiocytoma, continued</b>
8148/2	glandular	8830/0		Fibrous
8503/2	intracystic papillary neoplasm	8836/1		NOS
8503/2	intracystic papillary tumor	8830/1		angiomatoid
8503/2	intraductal papillary neoplasm	8830/0		atypical
8503/2	intraductal papillary tumor	8830/3		benign
8470/2	mucinous cystic neoplasm (25._)	9252/0		malignant
8470/2	neoplasm, mucinous cystic (C25._)	8831/0		tendon sheath (C49._)
8163/2	non-invasive pancreatobiliary papillary neoplasm, with (C24.1)			juvenile
8163/2	pancreatobiliary-type papillary neoplasm, with (C24.1)	-----		<b>Histiocytosis</b>
8163/2	papillary neoplasm, pancreatobiliary type, with (C24.1)	9751/3		NOS ( <i>see SNOMED</i> )
8077/2	squamous	9751/3		Langerhans cell
8077/2	squamous esophageal (C15._)	9751/3		NOS
		9751/3		disseminated [obs]
8660/0	Hilar cell tumor (C56.9)	9751/3		generalized [obs]
	<b>Hilar lymph node</b>	9751/3		mono-ostotic [obs]
C77.1	NOS	9751/3		multifocal [obs]
C77.1	pulmonary	9751/3		poly-ostotic [obs]
C77.2	splenic	9751/3		unifocal [obs]
		9750/3		malignant
8660/0	Hilus cell tumor (C56.9)	-----		sinus, with massive lymphadenopathy ( <i>see SNOMED</i> )
C34.0	Hilus of lung	9751/3		X, acute progressive [obs]
	<b>Hip</b>	9751/3		X, NOS [obs]
C76.5	NOS			<b>Hodgkin disease (<i>see also Hodgkin lymphoma</i>)</b>
C44.7	NOS (carcinoma, melanoma, nevus)	9650/3		NOS
C49.2	NOS (sarcoma, lipoma)	9651/3		lymphocyte predominance, diffuse [obs]
C49.2	adipose tissue	9651/3		lymphocyte predominance, NOS [obs]
C47.2	autonomic nervous system	9651/3		lymphocytic-histiocytic predominance [obs]
C41.4	bone			Nodular sclerosis
C49.2	connective tissue	9663/3		NOS
C49.2	fatty tissue	9667/3		lymphocyte depletion
C49.2	fibrous tissue	9665/3		lymphocyte predominance
C41.4	joint	9665/3		mixed cellularity
C47.2	peripheral nerve	9667/3		syncytial variant
C44.7	skin			Hodgkin granuloma [obs]
C49.2	soft tissue			<b>Hodgkin lymphoma</b>
C49.2	subcutaneous tissue	9661/3		NOS
C49.2	tendon			and non-Hodgkin lymphoma, composite
C49.2	tendon sheath	9650/3		Classical
C71.2	Hippocampus	9596/3		B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and lymphocyte depletion, diffuse fibrosis
	<b>Histiocytic</b>			lymphocyte depletion, NOS
9680/3	lymphoma, NOS ( <i>see also lymphoma</i> )			lymphocyte depletion, reticular
9755/3	lymphoma, true	9596/3		lymphocyte-rich
9750/3	medullary reticulosis [obs]			mixed cellularity, NOS
9755/3	sarcoma			
9125/0	Histiocytoid hemangioma	9654/3		
	<b>Histiocytoma</b>			
8831/0	NOS (C44._)	9653/3		
8832/0	cutaneous, NOS (C44._)	9655/3		
8831/0	deep	9651/3		
		9652/3		

**Hodgkin lymphoma, continued***Classical, continued*

9664/3 nodular sclerosis, cellular phase  
 9665/3 nodular sclerosis, grade 1  
 9667/3 nodular sclerosis, grade 2  
 9663/3 nodular sclerosis, NOS

## Lymphocyte depletion

9653/3 NOS  
 9655/3 depletion, reticular  
 9654/3 diffuse fibrosis

9659/3 lymphocyte predominance, nodular  
 9651/3 lymphocyte-rich  
 9652/3 mixed cellularity, NOS  
 9659/3 nodular lymphocyte predominance

## Nodular sclerosis

9663/3 NOS  
 9664/3 cellular phase  
 9665/3 grade 1  
 9667/3 grade 2

9659/3 Hodgkin paragranuloma, nodular [obs]  
 9659/3 Hodgkin paragranuloma, NOS [obs]  
 9662/3 Hodgkin sarcoma [obs]  
 8078/3 Horn formation, squamous cell carcinoma  
 with

9827/3 HTLV-1 positive, adult T-cell leukemia/  
 lymphoma (*includes all variants*)

C40.0 Humerus

**Hurthle cell**

8290/3 adenocarcinoma (C73.9)  
 8290/0 adenoma (C73.9)  
 8290/3 carcinoma (C73.9)  
 8290/0 tumor (C73.9)

8742/3 Hutchinson melanotic freckle, malignant  
 melanoma in (C44.\_)

8742/2 Hutchinson melanotic freckle, NOS (C44.\_)

8336/0 Hyalinizing trabecular adenoma (C73.9)

**Hydatidiform mole**

9100/0 NOS (C58.9)  
 9100/0 complete (C58.9)  
 9100/1 invasive (C58.9)  
 9100/1 malignant (C58.9)  
 9103/0 partial (C58.9)

9100/0 Hydatid mole (C58.9)

9173/0 Hygroma, cystic

9173/0 Hygroma, NOS

C52.9 Hymen

C41.0 Hyoid bone

9964/3 Hypereosinophilic syndrome

8311/1 Hypernephroid tumor [obs]

8312/3 Hypernephroma (C64.9) [obs]

**Hyperplasia**

NOS (*see SNOMED*)

adenomatous (*see SNOMED*)

adenomyomatous (*see SNOMED*)

angiofollicular, benign (*see SNOMED*)

atypical (*see SNOMED*)

glandular and stromal (*see SNOMED*)

glandular (*see SNOMED*)

lobular (*see SNOMED*)

lymphoid, NOS (*see SNOMED*)

nodular focal (*see SNOMED*)

nodular, NOS (*see SNOMED*)

papilliferous (*see SNOMED*)

pseudoepitheliomatous (*see SNOMED*)

stromal and glandular (*see SNOMED*)

stromal (*see SNOMED*)

**Hyperplastic**

and adenomatous polyp, mixed (C18.\_)

polyp (*see SNOMED*)

scar (*see SNOMED*)

8508/3 Hypersecretory carcinoma, cystic (C50.\_)

Hyperthecosis (*see SNOMED*)

Hypertrophy, giant rugal (*see SNOMED*)

Hypertrophy, NOS (*see SNOMED*)

C77.5 Hypogastric lymph node

C72.5 Hypoglossal nerve

C13.1 Hypopharyngeal aspect of aryepiglottic fold

C13.9 Hypopharyngeal wall

C13.9 Hypopharynx, NOS

C13.2 Hypopharynx, posterior wall

C75.1 Hypophysis

C71.0 Hypothalamus

**I****Idiopathic**

9961/3 myelofibrosis, chronic

9962/3 thrombocythemia (C42.1)

9962/3 thrombocythemia, hemorrhagic  
 (C42.1)

C18.0 Ileocecal junction

C18.0 Ileocecal valve

C77.2 Ileocolic lymph node

C17.2 Ileum (*excludes ileocecal valve C18.0*)

**Iliac**

C49.5 artery

C77.5 lymph node

C49.5 vein

C49.4 Iliopsoas muscle

C41.4 Ilium

9080/3 Immature teratoma, malignant



	<b>Inner aspect of lip</b>		
C00.5	NOS	C77.1	lymph node
C00.4	lower	C49.3	muscle
C00.3	upper	C47.3	nerve
C41.4	Innominate bone	9757/3	Interdigitating cell sarcoma
C77.1	Innominate lymph node	9757/3	Interdigitating dendritic cell sarcoma
-----/2	In situ ( <i>see behavior code, section 4.3.3</i> )		
	<b>In situ (<i>see coding guidelines, section 4.3.2</i>)</b>	8761/1	and giant congenital nevus (C44._)
	Adenocarcinoma	8044/3	cell, small cell carcinoma
8140/2	NOS	8453/0	dysplasia, intraductal papillary-mucinous tumor with (C25._)
8210/2	in adenomatous polyp	8470/0	dysplasia, mucinous cystic tumor with (C25._)
8210/2	in a polyp, NOS	8503/0	grade neoplasia, intracystic papillary neoplasm with (C23.9)
8210/2	in polypoid adenoma	8503/0	grade neoplasia, intraductal papillary neoplasm with (C22._, C24.0)
8210/2	in tubular adenoma	9083/3	malignant teratoma
8263/2	in tubulovillous adenoma		
8261/2	in villous adenoma		
	Carcinoma		
8010/2	NOS	9362/3	<b>Intermediate differentiation</b>
8070/2	epidermoid, NOS	8631/1	pineal parenchymal tumor of (C75.3)
8210/2	in adenomatous polyp	8634/1	Sertoli-Leydig cell tumor of
8210/2	in a polyp, NOS		Sertoli-Leydig cell tumor of, with heterologous elements
8201/2	cribriform carcinoma (C50._)		
	Ductal carcinoma	-----/2	Intermediate differentiation ( <i>see grading code, section 4.3.4</i> )
8500/2	NOS (C50._)	8470/0	Intermediate grade dysplasia, mucinous cystic neoplasm with (C25._)
8522/3	and infiltrating lobular carcinoma (C50._)	8470/0	Intermediate grade intraepithelial neoplasia, mucinous cystic neoplasm with (C22._)
8501/2	comedo type (C50._)		
8201/2	cribriform type (C50._)		
8507/2	micropapillary (C50._)		
8503/2	papillary (C50._)		
8230/2	solid type (C50._)	C71.0	<b>Internal</b>
8070/2	epidermoid carcinoma, NOS	C06.0	capsule
8076/2	epidermoid carcinoma with questionable stromal invasion	C00.5	cheek
	Lobular carcinoma	C49.3	lip, NOS
8520/2	NOS (C50._)	C30.0	mammary artery
8522/3	and infiltrating duct (C50._)	C53.0	nose
8522/2	and intraductal carcinoma (C50._)	C67.5	os
8720/2	melanoma	-----	urethral orifice
8050/2	papillary carcinoma		Internal endometriosis ( <i>see SNOMED</i> )
8052/2	papillary squamous cell carcinoma	8650/1	<b>Interstitial cell tumor</b>
	Squamous cell carcinoma	8650/0	NOS
8070/2	NOS	8650/3	benign
8052/2	papillary	8966/0	malignant
8076/2	with questionable stromal invasion	C41.2	renomedullary (C64.9)
8120/2	transitional cell carcinoma		
C71.0	Insula	9764/3	Intervertebral disc
8337/3	Insular carcinoma (C73.9)	8144/3	<b>Intestinal</b>
8151/3	Insulinoma, malignant (C25._)	8144/3	small, immunoproliferative disease (C17._)
8151/0	Insulinoma, NOS (C25._)	C77.2	type adenocarcinoma (C16._)
		C26.0	type carcinoma (C16._)
			Intestinal lymph node
			Intestinal tract, NOS



	<b>Intestine</b>		
C26.0	NOS		
C18.9	large ( <i>excludes rectum, NOS C20.9 and rectosigmoid junction C19.9</i> )	8503/2	
		8230/2	
C17.9	small, NOS	8503/2	
		8503/0	
C77.2	Intra-abdominal lymph nodes		
C76.2	Intra-abdominal site, NOS		
9011/0	Intracanalicular fibroadenoma (C50._)	8503/2	
9195/3	Intracortical osteosarcoma (C40._, C41._)	8503/2	
		8503/2	
	<b>Intracranial</b>		
C70.0	arachnoid		
C70.0	meninges	8503/2	
C71.9	site	8503/2	
		8503/3	
	<b>Intracystic</b>		
8504/2	carcinoma, noninfiltrating		
8504/3	carcinoma, NOS	8453/0	
8504/3	carcinoma, papillary	8453/3	
	Papillary	8453/2	
8504/3	adenocarcinoma	8453/0	
8504/0	adenoma	8453/0	
8503/2	tumor with high grade dysplasia (C23.9)		
8503/2	tumor with high grade intraepithelial neoplasia (C23.9)	8453/3	
	Papillary neoplasm	8453/2	
8504/3	carcinoma	8453/0	
8503/3	with associated invasive carcinoma (C23.9)	8453/0	
8503/2	with high grade intraepithelial neoplasia (C23.9)	8503/0	
8503/0	with intermediate grade intraepithelial neoplasia (C23.9)	8503/3	
8503/0	with low grade intraepithelial neoplasia (C23.9)	8503/2	
		8503/2	
8504/0	papilloma	8503/0	
8750/0	Intradermal nevus (C44._)	8503/0	
	<b>Intraductal</b>	8503/0	
	Adenocarcinoma	8505/0	
8500/2	noninfiltrating, NOS	8505/0	
8503/2	noninfiltrating papillary (C50._)	8503/2	
8503/2	papillary, noninfiltrating (C50._)	8503/0	
8503/2	papillary, NOS (C50._)		
8503/3	papillary, with invasion (C50._)		
8522/3	and lobular carcinoma (C50._)	8070/2	
		8096/0	
	Carcinoma	8740/0	
8500/2	NOS (C50._)	8081/2	
8522/2	and lobular carcinoma in situ (C50._)		
8543/3	and Paget disease, breast (C50._)	8010/2	
8507/2	clinging (C50._)		
8507/2	micropapillary (C50._)		
8500/2	noninfiltrating, NOS	8077/0	
	<b>Intraductal, continued</b>		
	<i>Carcinoma, continued</i>		
	noninfiltrating, papillary (C50._)		
	solid type		
	neoplasm, tubular-papillary, high grade		
	neoplasm, tubular-papillary, low grade		
	Papillary		
	carcinoma, NOS (C50._)		
	tumor with high grade dysplasia		
	tumor with high grade intraepithelial neoplasia		
	Papillary adenocarcinoma		
	NOS (C50._)		
	noninfiltrating (C50._)		
	with invasion (C50._)		
	Papillary-mucinous		
	adenoma (C25._)		
	carcinoma, invasive (C25._)		
	carcinoma, non-invasive (C25._)		
	tumor with low grade dysplasia		
	tumor with moderate dysplasia (C25._)		
	Papillary-mucinous neoplasm		
	with an associated invasive carcinoma		
	with high grade dysplasia		
	with low grade dysplasia (C25._)		
	with moderate dysplasia (C25._)		
	Papillary neoplasm		
	NOS		
	with associated invasive carcinoma		
	with high grade dysplasia		
	with high grade intraepithelial neoplasia		
	with intermediate grade neoplasia (C22._, C24.0)		
	with low grade intraepithelial neoplasia (C22._, C24.0)		
	papilloma		
	papillomatosis, diffuse		
	papillomatosis, NOS		
	tubular-papillary neoplasm, high grade		
	tubular-papillary neoplasm, low grade		
	<b>Intraepidermal</b>		
	carcinoma, NOS		
	epithelioma of Jadassohn (C44._)		
	nevus (C44._)		
	squamous cell carcinoma, Bowen type (C44._)		
	Intraepithelial carcinoma, NOS		
	<b>Intraepithelial neoplasia</b>		
	anal, low grade (C21.1)		

<b><i>Intraepithelial neoplasia, continued</i></b>		<b><i>Intraepithelial neoplasia, grade III, continued</i></b>	
	Biliary		
8148/2	grade 3 (BillN-3)	8077/2	squamous
8148/2	high grade	8077/2	vaginal (C52._)
8148/0	low grade	8077/2	vulvar (C51._)
8077/0	cervical, low grade (C53._)	-----/2	Intraepithelial ( <i>see behavior code, section 4.3.3</i> )
8148/2	esophageal, high grade (C15._)	8070/2	Intraepithelial squamous cell carcinoma
8148/2	flat, high grade	8503/0	Intraglandular papillary neoplasm with low grade intraepithelial neoplasia (C22.1, C24.0)
	Glandular		
8148/2	esophageal, high grade (C15._)	C22.1	Intrahepatic bile duct
8148/2	flat, high grade (C24.1)	9132/0	Intramuscular hemangioma
8148/0	grade I	8856/0	Intramuscular lipoma
8148/0	grade II	9571/0	Intraneural perineurioma
8148/2	grade III		
8148/2	high grade	C69.4	Intraocular
8148/0	low grade		
8148/2	grade 3 biliary (BillN-3)		
8148/2	high grade biliary		
	Low grade	9270/3	<b>Intraosseous</b>
8077/0	anal (C21.1)	9187/3	carcinoma, primary (C41.1)
8148/0	biliary	9187/3	osteosarcoma, low grade (C40._, C41._)
8077/0	cervical (C53._)	9187/3	osteosarcoma, well differentiated (C40._, C41._)
	Mucinous cystic neoplasm		
8470/2	with high grade (C22._)	C77.5	Intrapelvic lymph node
8470/0	with intermediate grade (C22._)	C77.1	Intrathoracic lymph node
8470/0	with low grade (C22._)	C76.1	Intrathoracic site, NOS
	Papillary neoplasm		
8503/2	intracystic, with high grade (C23.9)	9064/2	Intratubular germ cell neoplasia (C62._)
8503/0	intracystic, with intermediate grade (C23.9)	9064/2	Intratubular malignant germ cells (C62._)
8503/2	intraductal, with high grade	9133/3	Intravascular bronchial alveolar tumor (C34._) [obs]
8503/0	intraductal, with low grade (C22._, C24.0)	8890/1	Intravascular leiomyomatosis
8503/0	intraglandular, with low grade (C22.1, C24.0)	C32.0	Intrinsic larynx
	Squamous	8503/3	Invasion, intraductal papillary adenocarcinoma with (C50._)
8077/2	esophageal, high grade (C15._)		
8077/0	esophageal, low grade (C15._)	8821/1	<b>Invasive</b>
8077/0	grade I	9100/1	fibroma
8077/0	grade II	8453/3	hydatidiform mole (C58.9)
8077/2	high grade	9100/1	intraductal papillary-mucinous carcinoma (C25._)
8077/2	high grade esophageal (C15._)		mole, NOS (C58.9)
8077/0	low grade	8503/3	<b>Invasive carcinoma</b>
8077/0	low grade esophageal (C15._)	8453/3	intracystic papillary tumor with associated (C23.9)
8503/2	tumor, intracystic papillary, with high grade (C23.9)	8503/3	intraductal papillary-mucinous neoplasm with associated
			intraductal papillary neoplasm with associated
8500/2	Intraepithelial neoplasia 3, ductal (C50._)		
	<b>Intraepithelial neoplasia, grade III</b>	-----	<b>Inverted</b>
8077/2	anal (C21.1)	8053/0	follicular keratosis ( <i>see SNOMED</i> )
8077/2	cervical (C53._)	8121/1	papilloma, squamous cell
8148/2	glandular	8121/0	Schneiderian papilloma (C30.0, C31._)
8148/2	prostatic (C61.9)	8121/1	transitional cell papilloma, benign
			transitional cell papilloma, NOS

**Inverted, continued**

8121/1	transitional papilloma, NOS
9160/0	Involuting nevus (C44._) [obs]
C69.4	Iris
C76.3	Ischioanal fossa
C41.4	Ischium
C71.0	Island of Reil
C25.4	Islands of Langerhans
	<b>Islet cell</b>
8150/3	adenocarcinoma (C25._)
8150/0	adenoma (C25._)
8150/0	adenomatosis (C25._)
8154/3	and exocrine adenocarcinoma, mixed (C25._)
8150/3	carcinoma (C25._)
8150/0	tumor, benign (C25._)
8150/1	tumor, NOS (C25._)
C25.4	Islets of Langerhans
9986/3	Isolated del (5q), myelodysplastic syndrome with
C54.0	Isthmus uteri

## J

**Jadassohn**

8780/0	blue nevus (C44._)
8096/0	intraepidermal epithelioma (C44._)
-----	nevus sebaceus ( <i>see SNOMED</i> )
	<b>Jaw</b>
C76.0	NOS
C41.1	bone, lower
C41.1	bone, NOS
C41.0	bone, upper
C44.3	skin
C17.1	Jejunum
-----	Jessner, benign lymphocytic infiltrate ( <i>see SNOMED</i> )
	<b>Joint</b>
C41.9	NOS
C40.0	acromioclavicular
C40.3	ankle
C41.3	costovertebral
C40.0	elbow
C40.3	foot
C40.1	hand
C41.4	hip
C40.2	knee, lateral meniscus
C40.2	knee, medial meniscus
C40.2	knee, NOS
C40.9	limb, NOS

**Joint, continued**

C40.0	shoulder
C41.3	sternocostal
C41.1	temporomandibular
C40.1	wrist
8690/1	Jugulare tumor, glomus, NOS (C75.5)
C77.0	Jugular lymph node
8690/1	Jugular paraganglioma (C75.5)
8690/1	Jugulotympanic paraganglioma (C75.5)
	<b>Junction</b>
C21.8	anorectal
C16.0	cardioesophageal
C16.0	esophagogastric
C16.0	gastroesophageal
C05.8	hard and soft palate
C18.0	ileocecal
C19.9	pelvirectal
C65.9	pelviureteric
C19.9	rectosigmoid
C05.8	soft and hard palate
C53.8	squamocolumnar of cervix
8740/3	Junctional nevus, malignant melanoma in (C44._)
8740/0	Junctional nevus, NOS (C44._)
C10.8	Junctional region of oropharynx
C02.8	Junctional zone of tongue
8740/0	Junction nevus (C44._)
	<b>Juvenile</b>
9160/0	angiofibroma
-----	aponeurotic fibroma ( <i>see SNOMED</i> )
9421/1	astrocytoma (C71._)
8502/3	carcinoma, breast (C50._)
9030/0	fibroadenoma (C50._)
8622/1	granulosa cell tumor (C56.9)
9131/0	hemangioma
8831/0	histiocytoma
8770/0	melanoma (C44._)
8770/0	nevus (C44._)
-----	polyp ( <i>see SNOMED</i> )
-----	xanthogranuloma ( <i>see SNOMED</i> )
	<b>Juxtacortical</b>
9221/0	chondroma (C40._, C41._)
9221/3	chondrosarcoma (C40._, C41._)
9192/3	osteosarcoma (C40._, C41._)
8361/0	Juxtaglomerular tumor (C64.9)

**K**

**9130/1** Kaposiform hemangioendothelioma  
**9140/3** Kaposi sarcoma  
 ----- Keloid (*see SNOMED*)  
**Keratinizing**  
**8071/3** epidermoid carcinoma  
**8071/3** squamous cell carcinoma, large cell  
**8071/3** squamous cell carcinoma, NOS  
 -----  
 ----- Keratoacanthoma, NOS (*see SNOMED*)  
 ----- Keratocyst (*see SNOMED*)  
**Keratosis**  
 ----- NOS (*see SNOMED*)  
 ----- actinic (*see SNOMED*)  
 ----- benign squamous (*see SNOMED*)  
 ----- inverted follicular (*see SNOMED*)  
 ----- obturans (*see SNOMED*)  
 ----- seborrheic (*see SNOMED*)  
 ----- senile (*see SNOMED*)  
**9142/0** Keratotic hemangioma, verrucous  
**8052/0** Keratotic papilloma  
**Kidney**  
**C64.9** NOS  
**C64.9** parenchyma  
**C65.9** pelvis  
**8162/3** Klatskin tumor (C22.1, C24.0)  
**Knee**  
**C76.5** NOS  
**C44.7** NOS (carcinoma, melanoma, nevus)  
**C49.2** NOS (sarcoma, lipoma)  
**C49.2** adipose tissue  
**C47.2** autonomic nervous system  
**C49.2** connective tissue  
**C49.2** fatty tissue  
**C49.2** fibrous tissue  
**C40.2** joint, lateral meniscus  
**C40.2** joint, medial meniscus  
**C40.2** joint, NOS  
**C40.3** patella  
**C47.2** peripheral nerve  
**C44.7** skin  
**C49.2** soft tissue  
**C49.2** subcutaneous tissue  
**C49.2** tendon  
**C49.2** tendon sheath  
**8490/6** Krukenberg tumor (C56.9)  
**9124/3** Kupffer cell sarcoma (C22.0)

**L**

**Labia**  
**C51.9** NOS  
**C51.0** majora, NOS  
**C51.0** majora, skin  
**C51.1** minora  
**C00.6** Labial commissure  
**C06.1** Labial sulcus  
**Labium**  
**C51.9** NOS  
**C51.0** majus  
**C51.1** minus  
**Lacrimal**  
**C69.5** duct, nasal  
**C69.5** duct, NOS  
**C69.5** gland  
**C69.5** sac  
**8204/0** Lactating adenoma (C50.\_)  
**Langerhans cell**  
**9751/3** granulomatosis, NOS [obs]  
**9751/3** granulomatosis, unifocal [obs]  
**Histiocytosis**  
**9751/3** NOS  
**9751/3** disseminated [obs]  
**9751/3** generalized [obs]  
**9751/3** mono-ostotic [obs]  
**9751/3** multifocal [obs]  
**9751/3** poly-ostotic [obs]  
**9751/3** unifocal [obs]  
**9756/3** sarcoma  
**C25.4** Langerhans, islands  
**C25.4** Langerhans, islets  
**C18.9** Large bowel, NOS  
**8642/1** Large cell calcifying Sertoli cell tumor  
**Large cell carcinoma**  
**8012/3** NOS  
**8072/3** epidermoid, nonkeratinizing  
**8013/3** neuroendocrine  
**8071/3** squamous cell, keratinizing  
**8072/3** squamous cell, nonkeratinizing, NOS  
**8014/3** with rhabdoid phenotype  
**9474/3** Large cell medulloblastoma (C71.6)  
**8045/3** Large cell-small cell carcinoma, combined (C34.\_)  
**9831/3** Large granular lymphocytic leukemia, NK cell  
**9831/3** Large granular lymphocytic leukemia, T-cell

9831/3	Large granular lymphocytosis, T-cell		
C18.9	Large intestine ( <i>excludes rectum, NOS C20.9 and rectosigmoid junction C19.9</i> )	C49.2	
	<b>Laryngeal</b>	C49.2	
C32.1	aspect of aryepiglottic fold	C77.4	
C32.3	cartilage	C49.2	
C32.0	commissure	C47.2	
		C49.2	
C13.9	Laryngopharynx	C44.7	
	<b>Larynx</b>	C49.2	
C32.9	NOS	C49.2	
C32.3	arytenoid cartilage	C49.2	
C32.3	cricoid cartilage		
C32.3	cuneiform cartilage	8891/0	Leiomyoblastoma
C32.1	epiglottis, NOS ( <i>excludes anterior surface of epiglottis C10.1</i> )	8890/0	Leiomyofibroma
C32.1	epiglottis, posterior surface	8890/0	<b>Leiomyoma</b>
C32.1	extrinsic	8893/0	NOS
C32.1	false cord	8893/0	atypical
C32.1	false vocal cord	8892/0	bizarre
C32.0	glottis	8891/0	cellular
C32.0	intrinsic	8898/1	epithelioid
C32.1	laryngeal aspect of aryepiglottic fold	8893/0	metastasizing
C32.3	laryngeal cartilage	8890/0	pleomorphic
C32.0	laryngeal commissure	8893/0	plexiform
C32.2	subglottis	8894/0	symplastic
C32.1	supraglottis		vascular
C32.3	thyroid cartilage	8890/1	Leiomyomatosis, intravascular
C32.0	true cord	8890/1	Leiomyomatosis, NOS
C32.0	true vocal cord		
C32.1	ventricular band	8890/3	<b>Leiomyosarcoma</b>
C32.0	vocal cord, NOS	8891/3	NOS
	<b>Lateral</b>	8896/3	epithelioid
C04.1	floor of mouth		myxoid
C40.2	meniscus of knee joint	9702/3	Lennert lymphoma
C71.5	ventricle, choroid plexus	C69.4	Lens, crystalline
C71.5	ventricle, NOS	8832/0	Lenticulare, dermatofibroma (C44._)
	<b>Lateral wall</b>	8744/3	Lentiginous melanoma, acral, malignant (C44._)
C67.2	bladder	8746/3	Lentiginous melanoma, mucosal
C10.2	mesopharynx		
C11.2	nasopharynx		
C10.2	oropharynx		
C14.0	pharynx, NOS	-----	<b>Lentigo</b>
		8742/2	NOS ( <i>see SNOMED</i> )
C49.3	Latissimus dorsi muscle	8742/3	maligna (C44._)
			maligna melanoma (C44._)
8152/1	L-cell tumor	9530/3	Leptomeningeal sarcoma (C70._)
8520/2	LCIS, NOS (C50._)	9766/1	Lesion, angiocentric immunoproliferative
C18.6	Left colon	8762/1	Lesion, proliferative dermal, in congenital nevus (C44._)
	<b>Leg</b>		
C76.5	NOS	C16.5	Lesser curvature of stomach, NOS ( <i>not classifiable to C16.1 to C16.4</i> )
C44.7	NOS (carcinoma, melanoma, nevus)		
C49.2	NOS (sarcoma, lipoma)	9751/3	Letterer-Siwe disease [obs]
C49.2	adipose tissue	-----	Leucokeratosis ( <i>see SNOMED</i> )
C47.2	autonomic nervous system	-----	Leucoplakia, NOS ( <i>see SNOMED</i> )
C40.2	bone		

<b>Leukemia (C42.1)</b>		<b>Leukemia (C42.1), continued</b>	
9800/3	NOS		
9897/3	11q23 abnormalities, acute myeloid		
	Acute	9895/3	Myeloid, continued
9801/3	NOS		changes, myelodysplasia-related
9826/3	B-ALL ( <i>see also</i> 9687/3)	9865/3	DEK-NUP214; t(6;9) (p23;q34)
9870/3	basophilic		inv(3)(q21;q26.2) or t(3;3) (q21;q26.2); RPN1-EVI1
9805/3	bilineal	9869/3	inv(16)(p13;q22)
9805/3	biphenotypic	9871/3	M6 type
9808/3	B/myeloid, NOS, mixed phenotype	9840/3	megakaryoblastic with
9826/3	Burkitt type ( <i>see also</i> 9687/3) [obs]	9911/3	t(1;22)(p13;q13); RBM15-MKL1
9837/3	cortical T ALL ( <i>see also</i> 9729/3)		minimal differentiation
9840/3	erythroid	9872/3	MLL
9861/3	granulocytic ( <i>FAB or WHO type not specified</i> )	9897/3	MLLT3-MLL; t(9;11) (p22;q23)
9835/3	L2 type lymphoblastic, NOS ( <i>see also</i> 9727/3)	9897/3	mutated CEBPA
9835/3	lymphatic ( <i>see also</i> 9727/3)	9861/3	mutated NPM1
	Lymphoblastic	9861/3	myelodysplasia-related changes
9835/3	NOS ( <i>see also</i> 9727/3)	9895/3	PML/RAR-alpha
9835/3	L2 type, NOS ( <i>see also</i> 9727/3)	9866/3	RBM15-MKL1;
9826/3	mature B-cell type ( <i>see also</i> 9687/3)	9911/3	t(1;22)(p13;q13), megakaryoblastic
9835/3	precursor-cell type ( <i>see also</i> 9727/3)	9869/3	RPN1-EVI1; t(3;3) (q21;q26.2) or inv(3) (q21;q26.2)
9835/3	lymphocytic ( <i>see also</i> 9727/3)		t(1;22)(p13;q13); RBM15-MKL1, megakaryoblastic
9835/3	lymphoid ( <i>see also</i> 9727/3)	9911/3	t(3;3)(q21;q26.2) or inv(3) (q21;q26.2); RPN1-EVI1
9837/3	mature T ALL ( <i>see also</i> 9729/3)		t(6;9)(p23;q34); DEK-NUP214
9910/3	megakaryoblastic	9896/3	t(8;21)(q22;q22)
9805/3	mixed lineage	9896/3	t(8;21)(q22;q22); RUNX1-RUNX1T1
	Mixed phenotype	9897/3	t(9;11)(p22;q23); MLLT3-MLL
9808/3	B/myeloid, NOS		t(15;17)(q22;q11-12)
9809/3	T/myeloid, NOS	9866/3	t(16;16)(p13;q11)
9806/3	with t(9;22)(q34;q11.2); BCR-ABL1	9871/3	therapy related, alkylating agent related
9807/3	with T(v;11q23); MLL rearranged	9920/3	therapy related, epipodophyllotoxin related
9891/3	monoblastic and monocytic	9920/3	therapy related, NOS
9891/3	monoblastic ( <i>includes all variants</i> )	9871/3	with abnormal marrow eosinophils ( <i>includes all variants</i> )
9891/3	monocytic and monoblastic		with maturation
9891/3	monocytic ( <i>includes all variants</i> )		with multilineage dysplasia
9872/3	myeloblastic	9920/3	with myelodysplasia-related changes
9861/3	myelocytic ( <i>FAB or WHO type not specified</i> )	9920/3	without maturation
9874/3	myelocytic, with maturation	9871/3	without prior myelodysplastic syndrome
9861/3	myelogenous ( <i>FAB or WHO type not specified</i> )	9874/3	
	Myeloid	9895/3	
9861/3	NOS ( <i>FAB or WHO type not specified</i> )	9895/3	
9897/3	11q23 abnormalities		
9896/3	AML1(CBF-alpha)/ETO	9873/3	
9871/3	CBF-beta/MYH11	9895/3	

**Leukemia (C42.1), continued**

	<i>Acute, continued</i>	<b>9898/3</b>
	<i>Myeloid, continued</i>	
<b>9895/3</b>	with prior myelodysplastic syndrome	<b>9876/3</b>
<b>9867/3</b>	myelomonocytic, NOS	<b>9876/3</b>
<b>9871/3</b>	myelomonocytic, with abnormal eosinophils	<b>9826/3</b>
<b>9861/3</b>	non-lymphocytic ( <i>FAB or WHO type not specified</i> )	<b>9870/3</b>
<b>9836/3</b>	pre-B ALL ( <i>see also 9728/3</i> )	<b>9823/3</b>
<b>9836/3</b>	pre-pre-B ALL ( <i>see also 9728/3</i> )	
<b>9837/3</b>	Pre-T ALL ( <i>see also 9729/3</i> )	
<b>9836/3</b>	pro-B ALL ( <i>see also 9728/3</i> )	<b>9836/3</b>
	Promyelocytic	
<b>9866/3</b>	NOS ( <i>includes variants</i> )	<b>9823/3</b>
<b>9866/3</b>	PML/RAR-alpha	
<b>9866/3</b>	t(15;17)(q22;q11-12)	<b>9826/3</b>
<b>9837/3</b>	Pro-T ALL ( <i>see also 9729/3</i> )	
<b>9809/3</b>	T/myeloid, NOS, mixed phenotype	<b>9833/3</b>
<b>9871/3</b>	with abnormal marrow eosinophils, myeloid ( <i>includes all variants</i> )	<b>9875/3</b>
<b>9895/3</b>	with multilineage dysplasia, myeloid	<b>9876/3</b>
<b>9873/3</b>	without maturation, myeloid	<b>9875/3</b>
<b>9895/3</b>	without prior myelodysplastic syndrome, myeloid	<b>9806/3</b>
<b>9895/3</b>	with prior myelodysplastic syndrome, myeloid	<b>9805/3</b>
		<b>9805/3</b>
		<b>9801/3</b>
		<b>9808/3</b>
	Adult	
<b>9827/3</b>	T-cell ( <i>includes all variants</i> )	<b>9826/3</b>
<b>9827/3</b>	T-cell leukemia/lymphoma (HTLV-1 positive) ( <i>includes all variants</i> )	<b>9826/3</b>
<b>9827/3</b>	T-cell lymphoma/leukemia ( <i>includes all variants</i> )	<b>9836/3</b>
<b>9948/3</b>	aggressive NK-cell	<b>9871/3</b>
		<b>9861/3</b>
		<b>9895/3</b>
	Aleukemic	
<b>9800/3</b>	NOS [obs]	<b>9800/3</b>
<b>9860/3</b>	granulocytic [obs]	<b>9876/3</b>
<b>9820/3</b>	lymphatic [obs]	
<b>9820/3</b>	lymphocytic [obs]	<b>9876/3</b>
<b>9820/3</b>	lymphoid [obs]	
<b>9860/3</b>	monocytic [obs]	<b>9823/3</b>
<b>9860/3</b>	myelogenous [obs]	
<b>9860/3</b>	myeloid [obs]	
<b>9920/3</b>	Alkylating agent related, therapy related, acute myeloid	<b>9964/3</b>
<b>9896/3</b>	AML1(CBF-alpha)/ETO, acute myeloid	<b>9863/3</b>
<b>9896/3</b>	AML1(CBF-alpha)/ETO, FAB M2	<b>9875/3</b>
<b>9840/3</b>	AML M6	<b>9875/3</b>

**Leukemia (C42.1), continued**

	associated with Down Syndrome, myeloid
	atypical chronic myeloid, BCR/ABL negative
	atypical chronic myeloid, Philadelphia chromosome Ph1 negative
	B-ALL ( <i>see also 9687/3</i> )
	basophilic, acute
	B-cell
	chronic lymphocytic leukemia/small lymphocytic lymphoma ( <i>see also 9670/3</i> )
	lymphoblastic, precursor ( <i>see also 9728/3</i> )
	type, chronic lymphocytic, ( <i>includes all variants of BCLL</i> ) ( <i>see also 9670/3</i> )
	type, mature, acute lymphoblastic, ( <i>see also 9687/3</i> )
	type, prolymphocytic
	BCR/ABL
	chronic granulocytic negative, atypical chronic myeloid positive, chronic myelogenous
	BCR-ABL1, mixed phenotype acute, with t(9;22)(q34;q11.2)
	bilineal, acute
	biphenotypic, acute
	blast cell
	B/myeloid, NOS, mixed phenotype, acute
	Burkitt cell ( <i>see also 9687/3</i> )
	Burkitt type, acute ( <i>see also 9687/3</i> ) [obs]
	C-ALL ( <i>see also 9728/3</i> )
	CBF-beta/MYH11, acute myeloid
	CEBPA, mutated
	changes, acute myeloid with myelodysplasia-related
	Chronic
	NOS [obs]
	atypical myeloid, BCR/ABL negative
	atypical myeloid, Philadelphia chromosome Ph1 negative
	B-cell, lymphocytic leukemia/small lymphocytic lymphoma ( <i>see also 9670/3</i> )
	eosinophilic
	Granulocytic
	NOS
	BCR/ABL
	Philadelphia chromosome Ph1 positive
	t(9;22)(q34;q11)

**Leukemia (C42.1), continued**

*Chronic, continued*

9946/3	juvenile myelomonocytic	9874/3
9823/3	lymphatic ( <i>see also</i> 9670/3)	9896/3
	Lymphocytic	9866/3
9823/3	NOS ( <i>see also</i> 9670/3)	9867/3
9823/3	B-cell type ( <i>includes all variants of BCLL</i> ) ( <i>see also</i> 9670/3)	9871/3
9823/3	leukemia/small lymphocytic lymphoma, B-cell ( <i>see also</i> 9670/3)	9891/3
		9840/3
		9910/3
9823/3	lymphoid ( <i>see also</i> 9670/3)	9831/3
9860/3	monocytic [obs]	9831/3
9863/3	myelocytic, NOS	9860/3
9874/3	myelocytic, with maturation	9861/3
	Myelogenous	9860/3
9863/3	NOS	
9875/3	BCR/ABL	9863/3
9875/3	Philadelphia chromosome	9875/3
	Ph1 positive	9875/3
9875/3	t(9;22)(q34;q11)	9875/3
	Myeloid	9875/3
9863/3	NOS	9860/3
9876/3	BCR/ABL negative, atypical	9940/3
9876/3	Philadelphia chromosome	9591/3
	Ph1 negative, atypical	9869/3
	Myelomonocytic	
9945/3	NOS	9871/3
9945/3	in transformation [obs]	9946/3
9946/3	juvenile	9946/3
9945/3	Type I	9835/3
9945/3	Type II	9831/3
9963/3	neutrophilic	9831/3
9836/3	common ALL ( <i>see also</i> 9728/3)	
9836/3	common precursor ALL ( <i>see also</i> 9728/3)	9820/3
9837/3	cortical T ALL ( <i>see also</i> 9729/3)	9835/3
9865/3	DEK-NUP214; t(6;9)(p23;q34), acute myeloid	9820/3
9898/3	Down syndrome, myeloid associated with	9823/3
		9820/3
9860/3	eosinophilic	
9964/3	eosinophilic, chronic, NOS	9835/3
9920/3	Epipodophyllotoxin related therapy related acute myeloid	9835/3
9840/3	erythroid, acute	9826/3
	FAB	9835/3
9835/3	L1 [obs] ( <i>see also</i> 9727/3)	
9835/3	L2 ( <i>see also</i> 9727/3)	
9826/3	L3 ( <i>see also</i> 9687/3)	9836/3
9872/3	M0	9835/3
9873/3	M1	
9896/3	M2, AML1(CBF-alpha)/ETO	9837/3

**Leukemia (C42.1), continued**

*FAB, continued*

	M2, NOS	
	M2, t(8;21)(q22;q22)	
	M3 ( <i>includes all variants</i> )	
	M4	
	M4Eo	
	M5 ( <i>includes all variants</i> )	
	M6	
	M7	
	granular lymphocytic, NK cell large	
	granular lymphocytic, T-cell large	
	Granulocytic	
	NOS	
	acute ( <i>FAB or WHO type not specified</i> )	
	aleukemic [obs]	
	Chronic	
	NOS	
	BCR/ABL	
	Philadelphia chromosome	
	(Ph1) positive	
	t(9;22)(q34;q11)	
	subacute [obs]	
	hairy cell	
	hairy cell, variant	
	inv(3)(q21;q26.2) or t(3;3)(q21;q26.2); RPN1-EVI1, acute myeloid	
	inv(16)(p13;q22), acute myeloid	
	juvenile myelomonocytic	
	juvenile myelomonocytic, chronic	
	L2 type acute lymphoblastic, NOS	
	large granular lymphocytic, NK cell	
	large granular lymphocytic, T-cell	
	Lymphatic	
	NOS [obs]	
	acute ( <i>see also</i> 9727/3)	
	aleukemic [obs]	
	chronic ( <i>see also</i> 9670/3)	
	subacute [obs]	
	Lymphoblastic	
	NOS ( <i>see also</i> 9727/3)	
	Acute	
	NOS ( <i>see also</i> 9727/3)	
	L2 type, NOS	
	mature B-cell type ( <i>see also</i> 9727/3)	
	precursor-cell type ( <i>see also</i> 9727/3)	
	Precursor	
	B-cell ( <i>see also</i> 9728/3)	
	cell, not phenotyped ( <i>see also</i> 9727/3)	
	T-cell ( <i>see also</i> 9729/3)	



**Leukemia (C42.1), continued**

	Lymphocytic	
9820/3	NOS [obs]	9860/3
9835/3	acute ( <i>see also</i> 9727/3)	9891/3
9820/3	aleukemic [obs]	9860/3
9826/3	B-ALL ( <i>see also</i> 9687/3)	9891/3
9823/3	B-cell chronic, leukemia/small lymphocytic lymphoma ( <i>see also</i> 9670/3)	9860/3
9823/3	chronic, B-cell type ( <i>includes all variants of BCLL</i> ) ( <i>see also</i> 9670/3)	9891/3
9823/3	chronic ( <i>see also</i> 9670/3)	9860/3
9831/3	NK cell large granular	9895/3
9836/3	pre-B ALL ( <i>see also</i> 9728/3)	9861/3
9836/3	pre-pre-B ALL ( <i>see also</i> 9728/3)	9861/3
9836/3	pro-B ALL ( <i>see also</i> 9728/3)	9872/3
9820/3	subacute [obs]	9860/3
9831/3	T-cell large granular	9861/3
	Lymphoid	9874/3
9820/3	NOS	9863/3
9835/3	acute ( <i>see also</i> 9727/3)	9895/3
9820/3	aleukemic [obs]	
9823/3	chronic ( <i>see also</i> 9670/3)	
9820/3	subacute [obs]	9860/3
9820/3	lymphosarcoma cell [obs]	9861/3
9840/3	M6A	
9840/3	M6B	9860/3
9840/3	M6 type acute myeloid	
9742/3	mast cell (C42.1)	9863/3
9826/3	mature B-cell type, lymphoblastic, acute ( <i>see also</i> 9687/3)	9875/3
9910/3	megakaryoblastic, acute	9875/3
9911/3	megakaryoblastic with t(1;22) (p13;q13); RBM15-MKL1; acute myeloid	9875/3
9910/3	megakaryocytic	9860/3
9872/3	minimal differentiation, acute myeloid	9860/3
9805/3	mixed lineage, acute	9897/3
	Mixed phenotype	
9808/3	acute leukemia, B/myeloid, NOS	9896/3
9809/3	acute leukemia, T/myeloid, NOS	9871/3
9806/3	acute leukemia with t(9;22) (q34;q11.2); BCR-ABL1	9895/3
9807/3	acute leukemia with t(v;11q23); MLL rearranged	9865/3
9897/3	MLL, acute myeloid	9869/3
9807/3	MLL rearranged; mixed phenotype with t(v;11q23)	9871/3
9897/3	MLLT3-MLL; t(9;11)(p22;q23), acute myeloid	9840/3
	Monoblastic	9911/3
9891/3	NOS ( <i>includes all variants</i> )	9872/3
9891/3	acute	9897/3
9891/3	and monocytic, acute	
9891/3	monocytic and, acute	

**Leukemia (C42.1), continued**

	Monocytic
	NOS
	acute ( <i>includes all variants</i> )
	aleukemic [obs]
	and monoblastic, acute
	chronic [obs]
	monoblastic and, acute
	subacute [obs]
	multilineage dysplasia, acute myeloid with
	mutated CEBPA
	mutated NPM1
	myeloblastic, acute
	Myelocytic
	NOS
	acute ( <i>FAB or WHO type not specified</i> )
	acute, with maturation
	chronic, NOS
	myelodysplasia-related changes, acute myeloid
	Myelogenous
	NOS
	acute ( <i>FAB or WHO type not specified</i> )
	aleukemic [obs]
	Chronic
	NOS
	BCR/ABL
	Philadelphia chromosome
	Ph1 positive
	t(9;22)(q34;q11)
	subacute [obs]
	Myeloid
	NOS
	11q23 abnormalities, acute
	Acute
	AML1(CBF-alpha)/ETO
	CBF-beta/MYH11
	changes, myelodysplasia-related
	DEK-NUP214; t(6;9) (p23;q34)
	inv(3)(q21;q26.2) or t(3;3) (q21;q26.2); RPN1-EVI1
	inv(16)(p13;q22)
	M6 type
	megakaryoblastic with
	t(1;22)(p13;q13); RBM15-MKL1
	minimal differentiation
	MLL

**Leukemia (C42.1), continued***Myeloid, continued**Acute, continued*

9897/3	MLLT3-MLL; t(9;11) (p22;q23)	9863/3
9861/3	mutated CEBPA	9876/3
9861/3	mutated NPM1	9876/3
9895/3	myelodysplasia-related changes	9871/3
9866/3	PML/RAR-alpha	9895/3
9911/3	RBM15-MKL1; t(1;22)(p13;q13), megakaryoblastic	9860/3
9869/3	RPN1-EVI1; t(3;3) (q21;q26.2) or inv(3) (q21;q26.2)	9871/3
9896/3	RUNX1-RUNX1T1; t(8;21) (q22;q22)	9874/3
9911/3	t(1;22)(p13;q13); RBM15- MKL1, megakaryoblastic	9895/3
9869/3	t(3;3)(q21;q26.2) or inv(3) (q21;q26.2); RPN1-EVI1	9873/3
9865/3	t(6;9)(p23;q34); DEK- NUP214	9895/3
9896/3	t(8;21)(q22;q22)	
9896/3	t(8;21)(q22;q22); RUNX1- RUNX1T1	9860/3
9897/3	t(9;11)(p22;q23); MLLT3- MLL	9867/3
9866/3	t(15;17)(q22;q11-12)	9871/3
9871/3	t(16;16)(p13;q11)	9945/3
9920/3	therapy related, alkylating agent related	9945/3
9920/3	therapy related, epipodophyllotoxin related	9946/3
9920/3	therapy related, NOS	9945/3
9871/3	with abnormal marrow eosinophils ( <i>includes all variants</i> )	9946/3
9874/3	with maturation	9871/3
9895/3	with multilineage dysplasia	9963/3
9895/3	with myelodysplasia-related changes	9948/3
9873/3	without maturation	9831/3
9895/3	without prior myelodysplastic syndrome	9861/3
9895/3	with prior myelodysplastic syndrome	9860/3
9861/3	acute, NOS ( <i>FAB or WHO type not specified</i> ) ( <i>see also 9930/3</i> )	9861/3
9860/3	aleukemic [obs]	9876/3
9898/3	associated with Down Syndrome	9875/3
9876/3	atypical chronic, BCR/ABL negative	9875/3
9876/3	atypical chronic, Philadelphia chromosome Ph1 negative	9733/3

**Leukemia (C42.1), continued***Myeloid, continued*

## Chronic

NOS	9863/3
BCR/ABL negative, atypical Philadelphia chromosome Ph1 negative, atypical	9876/3
inv(16)(p13;q22), acute myelodysplasia-related changes, acute	9871/3
subacute [obs] with abnormal marrow eosinophils, acute ( <i>includes all variants</i> )	9895/3
with maturation, acute	
with multilineage dysplasia, acute	
with myelodysplasia-related changes, acute	
without maturation, acute	
without prior myelodysplastic syndrome, acute	
with prior myelodysplastic syndrome, acute	
Myelomonocytic	
NOS	9860/3
acute	9867/3
acute, with abnormal eosinophils	9871/3
Chronic	
NOS	9945/3
in transformation	9945/3
juvenile	9946/3
Type I	9945/3
Type II	9945/3
in transformation, chronic	9945/3
juvenile	9946/3
juvenile, chronic	9946/3
with abnormal eosinophils, acute ( <i>includes all variants</i> )	9871/3
neutrophilic, chronic	
NK-cell, aggressive	
NK-cell large granular lymphocytic	
non-lymphocytic, acute ( <i>FAB or WHO type not specified</i> )	
non-lymphocytic, NOS	
NPM1, mutated	
Philadelphia chromosome Ph1 negative, atypical chronic myeloid	
positive, chronic granulocytic	
positive, chronic myelogenous	
plasma cell (C42.1)	
plasmacytic (C42.1)	
pre-B ALL ( <i>see also 9728/3</i> )	

**Leukemia (C42.1), continued**

	Precursor	9875/3
9836/3	B-cell lymphoblastic ( <i>see also</i> 9728/3)	9875/3
9835/3	cell, acute lymphoblastic, not phenotyped ( <i>see also</i> 9727/3)	9866/3
9835/3	cell type, acute lymphoblastic ( <i>see</i> <i>also</i> 9727/3)	9871/3
9837/3	T-cell lymphoblastic ( <i>see also</i> 9729/3)	9896/3
9836/3	pre-pre-B ALL ( <i>see also</i> 9728/3)	9827/3
9837/3	pre-T ALL ( <i>see also</i> 9729/3)	9831/3
9895/3	prior myelodysplastic syndrome, acute myeloid with	9827/3
9895/3	prior myelodysplastic syndrome, acute myeloid without	9837/3
9836/3	pro-B ALL ( <i>see also</i> 9728/3)	9827/3
	Prolymphocytic	
9832/3	NOS	9834/3
9833/3	B-cell type	
9834/3	T-cell type	
	Promyelocytic	9920/3
	Acute	9920/3
9866/3	NOS ( <i>includes variants</i> )	9920/3
9866/3	PML/RAR-alpha	9809/3
9866/3	t(15;17)(q22;q11-12)	9807/3
9837/3	pro-T ALL ( <i>see also</i> 9729/3)	9801/3
9911/3	RBM15-MKL1; t(1;22)(p13;q13), megakaryoblastic, acute myeloid	9871/3
9869/3	RPN1-EV11; t(3;3)(q21;q26.2) or inv(3)(q21;q26.2), acute myeloid	9871/3
9896/3	RUNX1-RUNX1T1; t(8;21)(q22;q22), acute myeloid	
9801/3	stem cell	9874/3
	Subacute	9895/3
9800/3	NOS [obs]	9873/3
9860/3	granulocytic [obs]	9895/3
9820/3	lymphatic [obs]	
9820/3	lymphocytic [obs]	9895/3
9820/3	lymphoid [obs]	
9860/3	monocytic [obs]	
9860/3	myelogenous [obs]	
9860/3	myeloid [obs]	
9898/3	Syndrome, myeloid, associated with Down	9835/3
9911/3	t(1;22)(p13;q13); RBM15-MKL1, megakaryoblastic, acute myeloid	9827/3
9869/3	t(3;3)(q21;q26.2) or inv(3)(q21;q26.2); RPN1-EV11, acute myeloid	9827/3
9865/3	t(6;9)(p23;q34); DEK-NUP214	9823/3
9896/3	t(8;21)(q22;q22), acute myeloid	
9896/3	t(8;21)(q22;q22), FAB M2	9812/3
9897/3	t(9;11)(p22;q23); MLLT3-MLL	
9806/3	t(9;22)(q34;q11.2); BCR-ABL1, mixed phenotype	

**Leukemia (C42.1), continued**

	t(9;22)(q34;q11), chronic granulocytic
	t(9;22)(q34;q11), chronic myelogenous
	t(15;17)(q22;q11-12), acute myeloid
	t(15;17)(q22;q11-12), acute promyelocytic
	t(16;16)(p13;q11), acute myeloid
	t(8;21)(q22;q22); RUNX1-RUNX1T1, acute myeloid
	T-cell
	adult ( <i>includes all variants</i> )
	large granular lymphocytic leukemia/lymphoma (HTLV-1 positive), adult ( <i>includes all</i> <i>variants</i> )
	lymphoblastic, precursor ( <i>see also</i> 9729/3)
	lymphoma/leukemia, adult ( <i>includes all variants</i> )
	type, prolymphocytic
	Therapy related acute myeloid
	NOS
	alkylating agent related
	epipodophyllotoxin related
	T/myeloid, NOS, mixed phenotype acute
	t(v;11q23); MLL rearranged, mixed phenotype acute
	undifferentiated
	with abnormal marrow eosinophils, acute myeloid ( <i>includes all variants</i> )
	with abnormal marrow eosinophils, acute myelomonocytic ( <i>includes all</i> <i>variants</i> )
	with maturation, acute myeloid
	with multilineage dysplasia, acute myeloid
	without maturation, acute myeloid
	without prior myelodysplastic syndrome, acute myeloid
	with prior myelodysplastic syndrome, acute myeloid
	<b>Leukemia-lymphoma (<i>see also lymphoma/ leukemia</i>)</b>
	acute lymphoblastic, NOS ( <i>see also</i> 9727/3)
	adult T-cell (HTLV-1 positive) ( <i>includes all variants</i> )
	adult T-cell ( <i>includes all variants</i> )
	B-cell chronic lymphocytic leukemia/ small lymphocytic lymphoma ( <i>see</i> <i>also</i> 9670/3)
	BCR-ABL1; t(9;22)(q34;q11.2), B lymphoblastic

<b>Leukemia-lymphoma, continued</b>			
	B lymphoblastic	8631/1	
9811/3	NOS	8631/1	
9812/3	BCR-ABL1; t(9;22)(q34;q11.2)	8634/1	
9818/3	E2A-PBX1 (TCF-PBX1); t(1;19)(q23;p13.3)	8631/3	
9816/3	hypodiploid ALL; hypodiploidy	8634/3	
9817/3	IL3-IGH; t(5;14)(q31;q32)	8633/1	
9813/3	MLL rearranged; t(v;11q23)	8634/1	
9818/3	t(1;19)(q23;p13.3); E2A-PBX1 (TCF-PBX1)	8631/3	
9817/3	t(5;14)(q31;q32); IL3-IGH	8631/0	
9812/3	t(9;22)(q34;q11.2); BCR-ABL1	9493/0	Lhermitte-Duclos dysplastic gangliocytoma of cerebellum (C71.6)
9814/3	t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1)		
9814/3	TEL-AML1 (ETV6-RUNX1); t(12;21)(p13;q22)	C44.1	<b>Lid</b>
9813/3	t(v;11q23), MLL rearranged	C44.1	NOS
9815/3	with hyperdiploidy	C44.1	lower
9816/3	with hypodiploidy (Hypodiploid ALL)		upper
9818/3	E2A-PBX1 (TCF-PBX1); t(1;19)(q23;p13.3), B lymphoblastic	C49.9	<b>Ligament</b>
9816/3	hypodiploid ALL; hypodiploidy, B lymphoblastic	C57.1	NOS
9817/3	IL3-IGH; t(5;14)(q31;q32), B lymphoblastic	C57.2	broad
9837/3	lymphoblastic, T	C57.3	round
9813/3	MLL rearranged; t(v;11q23), B lymphoblastic	C57.3	uterine
9818/3	t(1;19)(q23;p13.3); E2A-PBX1 (TCF-PBX1), B lymphoblastic	C57.3	uterosacral
9817/3	t(5;14)(q31;q32); IL3-IGH, B lymphoblastic	9769/1	Light chain disease, systemic
9812/3	t(9;22)(q34;q11.2); BCR-ABL1, B lymphoblastic	C69.1	Limbus of cornea
9814/3	t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1), B lymphoblastic	C02.9	Lingual, NOS
9814/3	TEL-AML1 (ETV6-RUNX1); t(12;21)(p13;q22), B lymphoblastic	C02.4	Lingual tonsil
9837/3	T lymphoblastic	C34.1	Lingula, lung
9813/3	t(v;11q23), MLL rearranged, B lymphoblastic	8142/3	Linitis plastica (C16._)
9815/3	with hyperdiploidy, B lymphoblastic	C00.9	<b>Lip</b>
9816/3	with hypodiploidy (Hypodiploid ALL), B lymphoblastic	C00.6	NOS ( <i>excludes skin of lip C44.0</i> )
		C00.6	commissure
			commissure, labial
			External
		C00.2	NOS
		C00.1	lower
		C00.0	upper
			Fenulum
		C00.5	NOS
		C00.5	labii, NOS
		C00.4	lower
		C00.3	upper
			Inner aspect
		C00.5	NOS
8650/1	NOS (C62._)	C00.4	lower
8650/0	benign (C62._)	C00.3	upper
8650/3	malignant (C62._)	C00.5	internal, NOS
		C00.6	labial commissure

	<b>Lip, continued</b>			
	Lower	-----		
<b>C00.1</b>	NOS ( <i>excludes skin of lower lip</i> C44.0)	-----	<b>8881/0</b>	
<b>C00.1</b>	external			
<b>C00.4</b>	frenulum		<b>9506/1</b>	Lipomatous medulloblastoma (C71.6)
<b>C00.4</b>	inner aspect		<b>9506/1</b>	Liponeurocytoma, cerebellar
<b>C00.4</b>	mucosa			
<b>C44.0</b>	skin		<b>8850/3</b>	
<b>C00.1</b>	vermilion border		<b>8858/3</b>	
	Mucosa		<b>8851/3</b>	
<b>C00.5</b>	NOS		<b>8857/3</b>	
<b>C00.4</b>	lower		<b>8851/3</b>	
<b>C00.3</b>	upper		<b>8851/3</b>	
<b>C44.0</b>	skin, NOS		<b>8855/3</b>	
	Upper		<b>8854/3</b>	
<b>C00.0</b>	NOS ( <i>excludes skin of upper lip</i> C44.0)		<b>8853/3</b>	
<b>C00.0</b>	external		<b>8850/1</b>	
<b>C00.3</b>	frenulum		<b>8851/3</b>	
<b>C00.3</b>	inner aspect		<b>8850/1</b>	
<b>C00.3</b>	mucosa			
<b>C44.0</b>	skin			
<b>C00.0</b>	vermilion border		<b>C22.0</b>	Liver
	Vermilion border		<b>8170/0</b>	Liver cell adenoma (C22.0)
<b>C00.2</b>	NOS		<b>8170/3</b>	Liver cell carcinoma (C22.0)
<b>C00.1</b>	lower			
<b>C00.0</b>	upper		<b>C71.1</b>	frontal
	<b>Lipid</b>		<b>C34.3</b>	lower, bronchus
<b>8670/0</b>	cell tumor of ovary (C56.9)		<b>C34.3</b>	lower, lung
<b>8641/0</b>	storage, Sertoli cell tumor with (C56.9)		<b>C34.2</b>	middle, bronchus
<b>8641/0</b>	storage, tubular androblastoma with (C56.9)		<b>C34.2</b>	middle, lung
			<b>C71.4</b>	occipital
			<b>C71.3</b>	parietal
<b>8641/0</b>	Lipidique, folliculome		<b>C71.2</b>	temporal
<b>8314/3</b>	Lipid-rich carcinoma (C50._)		<b>C34.1</b>	upper, bronchus
<b>8641/0</b>	Lipid-rich Sertoli cell tumor (C56.9)		<b>C34.1</b>	upper, lung
<b>8324/0</b>	Lipoadenoma			
<b>8881/0</b>	Lipoblastoma		<b>8520/3</b>	
<b>8881/0</b>	Lipoblastomatosis		<b>8522/3</b>	
-----	Lipogranuloma, NOS ( <i>see SNOMED</i> )		<b>8522/3</b>	
<b>8670/0</b>	Lipoid cell tumor, ovary (C56.9)		<b>8522/3</b>	
<b>8890/0</b>	Lipoleiomyoma			
	<b>Lipoma</b>		<b>8520/3</b>	
<b>8850/0</b>	NOS		<b>8522/3</b>	
<b>8850/1</b>	atypical			
<b>8862/0</b>	chondroid		<b>8520/3</b>	
<b>8880/0</b>	fetal fat cell			
<b>8881/0</b>	fetal, NOS			
<b>8856/0</b>	infiltrating		<b>8520/2</b>	
<b>8856/0</b>	intramuscular		<b>8522/3</b>	
<b>8854/0</b>	pleomorphic		<b>8522/2</b>	
<b>8857/0</b>	spindle cell			
<b>8851/3</b>	Lipoma-like liposarcoma		<b>8520/2</b>	
				<b>Lipomatosis</b>
				NOS ( <i>see SNOMED</i> )
				diffuse ( <i>see SNOMED</i> )
				fetal
				<b>Liposarcoma</b>
				NOS
				dedifferentiated
				differentiated
				fibroblastic
				inflammatory
				lipoma-like
				mixed
				myxoid
				pleomorphic
				round cell
				sclerosing
				superficial well differentiated
				well differentiated
				well differentiated, superficial soft tissue
				<b>Lobe</b>
				frontal
				lower, bronchus
				lower, lung
				middle, bronchus
				middle, lung
				occipital
				parietal
				temporal
				upper, bronchus
				upper, lung
				<b>Lobular</b>
				adenocarcinoma (C50._)
				and ductal carcinoma (C50._)
				and infiltrating duct carcinoma (C50._)
				and intraductal carcinoma (C50._)
				Carcinoma
				NOS (C50._)
				infiltrating, and ductal carcinoma in situ (C50._)
				infiltrating (C50._)
				In situ
				NOS (C50._)
				and infiltrating duct (C50._)
				and intraductal carcinoma (C50._)
				noninfiltrating (C50._)



	<b>Low grade intraepithelial neoplasia (with), continued</b>	<b>9767/1</b>	Lymphadenopathy, angioimmunoblastic (AIL)
	Papillary	<b>9705/3</b>	Lymphadenopathy, angioimmunoblastic, with dysproteinemia (AILD), peripheral T-cell lymphoma, [obs]
<b>8503/0</b>	intracystic neoplasm (C23.9)		
<b>8503/0</b>	intraductal neoplasm (C22._, C24.0)	<b>9767/1</b>	Lymphadenopathy, immunoblastic (IBL) [obs]
<b>8503/0</b>	intraglandular neoplasm (C22.1, C24.0)	<b>9170/3</b>	Lymphangioendothelial sarcoma
<b>8077/0</b>	squamous	<b>9170/3</b>	Lymphangioendothelioma, malignant
<b>8077/0</b>	squamous esophageal (C15._)	<b>9170/0</b>	Lymphangioendothelioma, NOS
		<b>9174/1</b>	Lymphangioliomyomatosis
	<b>Low malignant potential</b>		<b>Lymphangioma</b>
<b>8380/1</b>	endometrioid tumor		NOS
<b>8472/1</b>	mucinous tumor, NOS (C56.9)	<b>9170/0</b>	capillary
<b>8473/1</b>	papillary mucinous tumor (C56.9)	<b>9171/0</b>	cavernous
<b>8462/1</b>	papillary serous tumor (C56.9)	<b>9172/0</b>	cystic
<b>8130/1</b>	papillary transitional cell neoplasm (C67._)	<b>9173/0</b>	
<b>8130/1</b>	papillary urothelial neoplasm (C67._)	-----	Lymphangiomatosis, systemic ( <i>see SNOMED</i> )
<b>8442/1</b>	serous tumor, NOS (C56.9)	<b>9174/0</b>	Lymphangiomyoma
-----/1	Low malignant potential ( <i>see grading code, section 4.3.2</i> )	<b>9174/1</b>	Lymphangiomyomatosis
-----	L_ ( <i>see Leukemia, FAB, L_</i> )	<b>9170/3</b>	Lymphangiosarcoma
	<b>Lumbar</b>	<b>C49.9</b>	Lymphatic, NOS
<b>C72.0</b>	cord	<b>C77._</b>	Lymph gland ( <i>see lymph node</i> )
<b>C77.2</b>	lymph node		
<b>C47.6</b>	nerve	<b>C77.9</b>	<b>Lymph node</b>
		<b>C77.2</b>	NOS
		<b>C77.2</b>	abdominal
<b>C47.5</b>	Lumbosacral plexus	<b>C77.2</b>	aortic
		<b>C77.3</b>	arm
		<b>C77.0</b>	auricular
<b>C34.9</b>	<b>Lung</b>	<b>C77.3</b>	axilla
	NOS	<b>C77.3</b>	axillary
<b>C34.9</b>	bronchiole	<b>C77.3</b>	brachial
<b>C34.9</b>	bronchogenic	<b>C77.1</b>	bronchial
	Bronchus	<b>C77.1</b>	bronchopulmonary
<b>C34.9</b>	NOS	<b>C77.2</b>	celiac
<b>C34.3</b>	lower lobe	<b>C77.0</b>	cervical
<b>C34.0</b>	main	<b>C77.4</b>	Cloquet
<b>C34.2</b>	middle lobe	<b>C77.2</b>	colic
<b>C34.1</b>	upper lobe	<b>C77.2</b>	common duct
<b>C34.0</b>	carina	<b>C77.3</b>	cubital
<b>C34.0</b>	hilus	<b>C77.1</b>	diaphragmatic
<b>C34.1</b>	lingula	<b>C77.5</b>	epigastric, inferior
<b>C34.3</b>	lower lobe	<b>C77.3</b>	epitrochlear
<b>C34.3</b>	lower lobe, bronchus	<b>C77.1</b>	esophageal
<b>C34.0</b>	main bronchus	<b>C77.0</b>	face
<b>C34.2</b>	middle lobe	<b>C77.0</b>	facial
<b>C34.2</b>	middle lobe, bronchus	<b>C77.4</b>	femoral
<b>C34.9</b>	pulmonary, NOS	<b>C77.2</b>	gastric
<b>C34.1</b>	upper lobe	<b>C77.4</b>	groin
<b>C34.1</b>	upper lobe, bronchus	<b>C77.0</b>	head
		<b>C77.2</b>	hepatic
<b>8601/0</b>	Luteinized thecoma (C56.9)		Hilar
<b>8610/0</b>	Luteinoma (C56.9)	<b>C77.1</b>	NOS
<b>8610/0</b>	Luteoma, NOS (C56.9)	<b>C77.1</b>	pulmonary
-----	Luteoma, pregnancy ( <i>see SNOMED</i> )	<b>C77.2</b>	splenic

**Lymph node, continued**

C77.5 hypogastric  
 C77.2 ileocolic  
 C77.5 iliac  
 C77.5 inferior epigastric  
 C77.2 inferior mesenteric  
 C77.3 infraclavicular  
 C77.4 inguinal  
 C77.4 inguinal region  
 C77.1 innominate  
 C77.1 intercostal  
 C77.2 intestinal  
 C77.2 intra-abdominal  
 C77.5 intrapelvic  
 C77.1 intrathoracic  
 C77.0 jugular  
 C77.4 leg  
 C77.4 lower limb  
 C77.2 lumbar  
 C77.0 mandibular  
 C77.1 mediastinal  
  
 Mesenteric  
 C77.2 NOS  
 C77.2 inferior  
 C77.2 superior  
  
 C77.2 midcolic  
 C77.8 multiple regions  
 C77.0 neck  
 C77.5 obturator  
 C77.0 occipital  
 C77.2 pancreatic  
 C77.2 para-aortic  
 C77.5 paracervical  
 C77.5 parametrial  
 C77.1 parasternal  
 C77.0 parotid  
 C77.3 pectoral  
 C77.5 pelvic  
 C77.2 periaortic  
 C77.2 peripancreatic  
 C77.4 popliteal  
 C77.2 porta hepatis  
 C77.2 portal  
 C77.0 preauricular  
 C77.0 prelaryngeal  
 C77.5 presymphysial  
 C77.0 pretracheal  
 C77.1 pulmonary hilar  
 C77.1 pulmonary, NOS  
 C77.2 pyloric  
 C77.2 retroperitoneal  
 C77.0 retropharyngeal  
 C77.4 Rosenmuller  
 C77.5 sacral  
 C77.0 scalene  
 C77.2 splenic hilar  
 C77.2 splenic, NOS

**Lymph node, continued**

C77.3 subclavicular  
 C77.4 subinguinal  
 C77.0 sublingual  
 C77.0 submandibular  
 C77.0 submaxillary  
 C77.0 submental  
 C77.3 subscapular  
 C77.2 superior mesenteric  
 C77.0 supraclavicular  
 C77.1 thoracic  
 C77.4 tibial  
 C77.1 tracheal  
 C77.1 tracheobronchial  
 C77.3 upper limb  
  
 C77.8 Lymph nodes of multiple regions  
 9835/3 Lymphoblastic leukemia-lymphoma, acute,  
 NOS (*see also* 9727/3)  
 9727/3 Lymphoblastoma [obs]  
 8583/3 Lymphocyte-rich thymoma, malignant  
 (C37.9)  
 8583/1 Lymphocyte-rich thymoma, NOS (C37.9)  
  
**Lymphocytic**  
 ----- infiltrate of Jessner, benign (*see*  
 SNOMED)  
 8583/3 thymoma, malignant (C37.9)  
 8583/1 thymoma, NOS (C37.9)  
  
 ----- Lymphocytoma cutis, benign (*see*  
 SNOMED)  
 9831/3 Lymphocytosis, T-cell large granular  
 8082/3 Lymphoepithelial carcinoma  
 ----- Lymphoepithelial lesion, benign (*see*  
 SNOMED)  
 8082/3 Lymphoepithelioma  
 8082/3 Lymphoepithelioma-like carcinoma  
  
**Lymphoid**  
 ----- hamartoma, angiomatous (*see*  
 SNOMED)  
 ----- hyperplasia, NOS (*see* SNOMED)  
 ----- polyp, benign (*see* SNOMED)  
 ----- polyp, NOS (*see* SNOMED)  
 8512/3 stroma, medullary carcinoma with  
  
**Lymphoma/leukemia (*see also* leukemia/  
 lymphoma)**  
 9827/3 adult T-cell (*includes all variants*)  
 9591/3 B-cell splenic, unclassifiable  
 9591/3 splenic B-cell, unclassifiable  
 9827/3 T-cell, adult (*includes all variants*)



<b>Lymphoma (malignant)</b>		<b><i>Lymphoma (malignant), continued</i></b>
9590/3	NOS	<i>B-cell, continued</i>
9827/3	adult T-cell ( <i>includes all variants</i> )	<i>Diffuse large, continued</i>
9827/3	adult T-cell leukemia/lymphoma (HTLV-1 positive) ( <i>includes all variants</i> )	9680/3 primary, of CNS (C70._, C71._, C72._)
9827/3	adult T-cell lymphoma/leukemia ( <i>includes all variants</i> )	9680/3 histiocyte-rich large
9709/3	aggressive epidermotropic cytotoxic T-cell, primary cutaneous CD8-positive	9712/3 intravascular
9705/3	AILD (Angioimmunoblastic Lymphadenopathy with Dysproteinemia), peripheral T-cell [obs]	9712/3 intravascular large (C49.9)
9702/3	ALK negative anaplastic large cell	Large
9714/3	ALK positive anaplastic large cell	9737/3 ALK positive
9737/3	ALK positive large B-cell	9680/3 anaplastic
9680/3	anaplastic large B-cell	9737/3 arising in HHV8-associated multicentric Castleman disease
	Anaplastic large cell	9680/3 histiocyte-rich
9714/3	NOS	9688/3 T-cell rich
9702/3	ALK negative	9728/3 T-cell rich/histiocyte-rich
9714/3	ALK positive	lymphoblastic, precursor ( <i>see also</i> 9836/3)
9714/3	CD 30+	9699/3 marginal zone, NOS
9718/3	primary cutaneous (C44._)	9679/3 mediastinal large (C38.3)
9714/3	T cell and Null cell type	9699/3 monocytoid
9719/3	angiocentric T-cell [obs]	9728/3 precursor, lymphoblastic ( <i>see also</i> 9836/3)
9705/3	angioimmunoblastic [obs]	9670/3 small lymphocytic/chronic lymphocytic leukemia ( <i>see also</i> 9823/3)
9705/3	angioimmunoblastic T-cell	9591/3 splenic diffuse red pulp small
9712/3	angiotropic	9689/3 splenic marginal zone (C42.2)
9738/3	arising in HHV8-associated multicentric Castleman disease, large B-cell	9688/3 T-cell rich/histiocyte-rich large
9680/3	associated with chronic inflammation, diffuse large B-cell	9680/3 T-cell rich large
9699/3	BALT	9679/3 thymic large (C37.9)
	B-cell	9680/3 unclassifiable, with features intermediate between diffuse large B-cell lymphoma and Burkitt lymphoma
9591/3	NOS	9596/3 unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma
9737/3	ALK positive large	blastic NK cell [obs]
9680/3	anaplastic large	B lymphocytic, small, NOS
	Diffuse large	bronchial associated lymphoid tissue
9680/3	NOS	Burkitt
9680/3	associated with chronic inflammation	NOS ( <i>includes all variants</i> )
9680/3	B-cell lymphoma, unclassifiable, with features intermediate between Burkitt lymphoma and	B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and
9596/3	B-cell lymphoma, unclassifiable, with features intermediate between classical Hodgkin lymphoma and	9687/3 type, small noncleaved [obs] ( <i>includes all variants</i> )
9680/3	centroblastic, NOS	9680/3 type, undifferentiated [obs] ( <i>includes all variants</i> )
9680/3	EBV positive, of the elderly	
9684/3	immunoblastic, NOS	

**Lymphoma (malignant), continued**

9687/3	Burkitt-like	
9738/3	Castleman disease, large B-cell, arising in HHV8-associated multicentric	
9714/3	CD30+ anaplastic large cell	9718/3
9718/3	CD30+ large T-cell, primary cutaneous (C44._)	9709/3
9709/3	CD4-positive small/medium T-cell, primary cutaneous	9709/3
9709/3	CD8-positive aggressive epidermotropic cytotoxic T-cell, primary cutaneous	9680/3 9597/3 9726/3
	Centroblastic	
9680/3	NOS	9718/3
9680/3	diffuse	
9698/3	follicular	9709/3
9680/3	large B-cell, diffuse, NOS	9709/3
	Centroblastic-centrocytic	
9675/3	NOS [obs]	
9675/3	diffuse [obs]	
9690/3	follicular [obs] ( <i>see also</i> 9675/3)	9591/3
9673/3	centrocytic [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )	9680/3 9675/3 9680/3
9680/3	chronic inflammation, diffuse large B-cell associated with	
9680/3	cleaved and noncleaved, large cell [obs]	9680/3 9680/3
	Cleaved cell	
9591/3	NOS [obs]	
9695/3	follicular small	9680/3 9680/3 9684/3 9680/3
	Large	
9680/3	NOS [obs]	
9680/3	diffuse	
9698/3	follicular [obs]	
9680/3	large cell, NOS [obs]	9680/3
9691/3	mixed small, and large cell, follicular [obs]	9680/3 9680/3 9680/3
	Small	
9591/3	NOS [obs]	
9591/3	diffuse [obs]	9670/3
9695/3	follicular [obs]	9673/3
9680/3	CNS, primary diffuse large B-cell of (C70._, C71._, C72._)	
9596/3	composite Hodgkin and non-Hodgkin	9591/3
9727/3	convoluted cell [obs]	9670/3 9670/3
	Cutaneous	
9709/3	NOS (C44._) [obs]	
9718/3	CD30+ large T-cell, primary	
9709/3	CD4-positive small/medium T-cell, primary	9675/3 9675/3
9709/3	CD8-positive aggressive epidermotropic cytotoxic T-cell, primary	9675/3
9680/3	DLBCL, primary, leg type (C44.7)	
9597/3	follicle center, primary	

**Lymphoma (malignant), continued****Cutaneous, continued**

## Primary

	anaplastic large-cell (C44._)
	CD30+ large T-cell
	CD4-positive small/medium T-cell
	CD8-positive aggressive epidermotropic cytotoxic T-cell
	DLBCL, leg type (C44.7)
	follicle center
	gamma-delta T-cell
	primary, anaplastic large-cell (C44._)
	T-cell, NOS (C44._)

cytotoxic T-cell, primary cutaneous  
CD8-positive aggressive  
epidermotropic

## Diffuse

	NOS
	centroblastic
	centroblastic-centrocytic [obs]
	histiocytic

## Large B-cell

	NOS
	associated with chronic inflammation
	centroblastic, NOS
	EBV positive, of the elderly immunoblastic, NOS
	primary, of CNS (C70._, C71._, C72._)

## Large cell

	NOS [obs]
	cleaved
	noncleaved

## Lymphocytic

	NOS ( <i>see also</i> 9823/3)
	intermediate differentiation [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
	poorly differentiated [obs]
	small ( <i>see also</i> 9823/3)
	well differentiated ( <i>see also</i> 9823/3)

## Mixed

	cell type [obs]
	lymphocytic-histiocytic [obs]
	small and large cell [obs]

**Lymphoma (malignant), continued**

	<i>Diffuse, continued</i>	
9680/3	noncleaved, NOS [obs]	9680/3
9591/3	red pulp small B-cell lymphoma, splenic	9688/3
	<i>Small</i>	
9591/3	cell, noncleaved [obs]	9680/3
9670/3	cell ( <i>see also</i> 9823/3)	9680/3
9591/3	cleaved cell [obs]	9698/3
9670/3	lymphocytic ( <i>see also</i> 9823/3)	9755/3
9687/3	noncleaved, Burkitt type	9596/3
9591/3	splenic red pulp B-cell	9650/3
9680/3	DLBCL, primary cutaneous, leg type (C44.7)	9725/3
9680/3	EBV positive diffuse large B-cell lymphoma of the elderly	9684/3
9717/3	enteropathy associated T-cell lymphoma	9684/3
9717/3	enteropathy type intestinal T-cell lymphoma	9684/3
9709/3	epidermotropic cytotoxic T-cell, primary cutaneous CD8-positive aggressive	9680/3
9699/3	extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue	9680/3
9719/3	extranodal NK/T cell lymphoma, nasal type	9680/3
	<i>Follicle center</i>	
9690/3	NOS ( <i>see also</i> 9675/3)	9673/3
9690/3	follicular ( <i>see also</i> 9675/3)	9673/3
9597/3	primary cutaneous	9591/3
	<i>Follicular</i>	
9690/3	NOS ( <i>see also</i> 9675/3)	9717/3
9698/3	centroblastic	9717/3
9690/3	centroblastic-centrocytic [obs] ( <i>see also</i> 9675/3)	9712/3
9690/3	follicle center ( <i>see also</i> 9675/3)	9712/3
9695/3	grade 1	9714/3
9691/3	grade 2	9680/3
9698/3	grade 3	9680/3
9698/3	grade 3A	9680/3
9698/3	grade 3B	9680/3
9698/3	large cell, noncleaved [obs]	9680/3
9698/3	large cell, NOS	9737/3
9698/3	large cleaved cell [obs]	9680/3
9691/3	mixed cell type [obs]	9738/3
9691/3	mixed small cleaved and large cell [obs]	9680/3
9698/3	noncleaved cell, NOS [obs]	9712/3
9695/3	small cleaved cell [obs]	9679/3
9726/3	gamma-delta T-cell, primary cutaneous	9680/3
9716/3	hepatosplenic $\gamma\delta$ (gamma-delta) cell	9688/3
9716/3	hepatosplenic T-cell	9679/3
9738/3	HHV8-associated multicentric Castleman disease, large B-cell arising in	9698/3
		9680/3

**Lymphoma (malignant), continued**

histiocyte-rich large B-cell
histiocyte-rich/T-cell rich large B-cell
<i>Histiocytic</i>
NOS [obs]
diffuse
nodular [obs]
true
Hodgkin and non-Hodgkin, composite Hodgkin ( <i>see Hodgkin lymphoma</i> )
hydroa vacciniforme-like
<i>Immunoblastic</i>
NOS
large B-cell, diffuse, NOS
large cell
inflammation, diffuse large B-cell associated with chronic
<i>Intermediate</i>
between diffuse large B-cell lymphoma and Burkitt lymphoma, B-cell, unclassifiable, with features
between diffuse large B-cell lymphoma and classical Hodgkin lymphoma, B-cell, unclassifiable, with features
differentiation, lymphocytic, diffuse [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
differentiation, lymphocytic, nodular [obs]
intestinal T-cell
intestinal T-cell, enteropathy type
intravascular B-cell
intravascular large B-cell (C49.9)
Ki-1+ large cell [obs]
<i>Large</i>
NOS
<i>B-cell</i>
NOS
ALK positive
anaplastic
arising in HHV8-associated multicentric Castleman disease
histiocyte-rich large intravascular (C49.9)
mediastinal (C38.3)
T-cell rich
T-cell rich/histiocyte-rich thymic (C37.9)
cleaved cell, follicular [obs]
cleaved cell, NOS [obs]

**Lymphoma (malignant), continued**

	<i>Large, continued</i>	
9680/3	histiocyte-rich large B-cell	9727/3
9714/3	large cell (Ki-1+) [obs]	9728/3
9675/3	mixed small and large cell, diffuse [obs]	9727/3
9691/3	mixed small cleaved and large cell, follicular [obs]	9729/3
9702/3	peripheral T-cell, pleomorphic medium and large cell	9670/3
9718/3	primary cutaneous anaplastic large cell (C44._)	9670/3
	T-cell	9670/3
9714/3	and null cell type, anaplastic	9673/3
9718/3	primary cutaneous CD30+	
9688/3	rich/histiocyte-rich large B-cell	
9680/3	rich large B-cell	9591/3
	Large cell	9670/3
	Anaplastic	
9714/3	NOS	9673/3
9702/3	ALK negative	
9714/3	ALK positive	
9680/3	B-cell	
9714/3	CD30+	
9714/3	T-cell and Null cell type	
9714/3	CD30+ anaplastic	9690/3
	Cleaved	9591/3
9680/3	NOS [obs]	9695/3
9680/3	and noncleaved [obs]	9698/3
9680/3	diffuse	
9680/3	diffuse, NOS [obs]	9591/3
9698/3	follicular, NOS	9695/3
9684/3	immunoblastic	
	Non-cleaved	9670/3
9680/3	NOS	9670/3
9680/3	diffuse	
9698/3	follicular [obs]	9670/3
9702/3	peripheral T-cell	9670/3
9718/3	primary cutaneous anaplastic (C44._)	9670/3
	Large diffuse	9698/3
	B-cell	9675/3
9680/3	NOS	
9680/3	associated with chronic inflammation	9691/3
9680/3	centroblastic, NOS	9702/3
9680/3	EBV positive, of the elderly	
9684/3	immunoblastic, NOS	
9680/3	primary, of CNS (C70._, C71._, C72._)	9699/3
	leg type, primary cutaneous DLBCL (C44.7)	9699/3
9702/3	Lennert	9699/3

**Lymphoma (malignant), continued**

	Lymphoblastic
	NOS ( <i>see also</i> 9835/3)
	precursor B-cell ( <i>see also</i> 9836/3)
	precursor cell, NOS ( <i>see also</i> 9835/3)
	precursor T-cell ( <i>see also</i> 9837/3)
	Lymphocytic
	NOS ( <i>see also</i> 9823/3)
	B, small, NOS ( <i>see also</i> 9823/3)
	Diffuse
	NOS ( <i>see also</i> 9823/3)
	intermediate differentiation [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
	poorly differentiated [obs]
	small ( <i>see also</i> 9823/3)
	well differentiated ( <i>see also</i> 9823/3)
	intermediate differentiation, diffuse [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
	Nodular
	NOS [obs] ( <i>see also</i> 9675/3)
	intermediate differentiation [obs]
	poorly differentiated [obs]
	well differentiated [obs]
	poorly differentiated, diffuse [obs]
	poorly differentiated, nodular [obs]
	Small
	NOS ( <i>see also</i> 9823/3)
	/B-cell chronic lymphocytic leukemia ( <i>see also</i> 9823/3)
	B, NOS ( <i>see also</i> 9823/3)
	diffuse ( <i>see also</i> 9823/3)
	well differentiated, diffuse ( <i>see also</i> 9823/3)
	well differentiated, nodular [obs]
	lymphocytic-histiocytic, mixed, diffuse [obs]
	lymphocytic-histiocytic, mixed, nodular [obs]
	lymphoepithelioid
	Lymphoid tissue
	bronchial-associated
	extranodal marginal zone, of mucosa-associated
	mucosa-associated
	skin-associated

**Lymphoma (malignant), continued**

9671/3	lymphoplasmacytic
9671/3	lymphoplasmacytoid
9699/3	MALT
9673/3	mantle cell ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
9673/3	mantle zone [obs] ( <i>includes all variants: blastic, pleomorphic, small cell</i> )
	Marginal zone
9699/3	NOS
9699/3	B-cell, NOS
9689/3	B-cell, splenic (C42.2)
9699/3	extranodal, of mucosa-associated lymphoid tissue
9699/3	nodal
9689/3	splenic, B-cell (C42.2)
9689/3	splenic, NOS (C42.2)
9702/3	mature T-cell, NOS
9679/3	mediastinal large B-cell (C38.3)
9764/3	Mediterranean
9702/3	medium and large cell, peripheral T-cell lymphoma, pleomorphic
	Mixed
	Cell type
9675/3	diffuse [obs]
9691/3	follicular [obs]
9691/3	nodular [obs]
9675/3	lymphocytic-histiocytic, diffuse [obs]
9691/3	lymphocytic-histiocytic, nodular [obs]
9675/3	small and large cell, diffuse [obs]
9691/3	small cleaved and large cell, follicular [obs]
9699/3	monocytoid B-cell
9699/3	mucosa-associated lymphoid tissue
9699/3	mucosa-associated lymphoid tissue, extranodal marginal zone of
9738/3	multicentric Castleman disease, large B-cell, arising in HHV8-associated
9719/3	nasal and nasal-type NK/T-cell
9719/3	nasal type extranodal NK/T-cell
9727/3	NK cell, blastic [obs]
9719/3	NK/T-cell, extranodal, nasal type
9719/3	NK/T-cell, nasal and nasal-type
9699/3	nodal marginal zone
	Nodular
9690/3	NOS [obs] ( <i>see also 9675/3</i> )
9698/3	histiocytic [obs]
	Lymphocytic
9690/3	NOS [obs] ( <i>see also 9675/3</i> )
9591/3	intermediate differentiation [obs]
9695/3	poorly differentiated [obs]
9698/3	well differentiated [obs]

**Lymphoma (malignant), continued**

	<i>Nodular, continued</i>
9691/3	mixed cell type [obs]
9691/3	mixed lymphocytic-histiocytic [obs]
9591/3	non-Burkitt undifferentiated cell [obs]
	Non-cleaved
	NOS
9680/3	and cleaved large cell [obs]
9698/3	cell, follicular, NOS [obs]
9591/3	cell, NOS
9680/3	diffuse, NOS [obs]
	Large cell
	NOS
9680/3	diffuse
9698/3	follicular [obs]
9687/3	small, Burkitt type [obs] ( <i>includes all variants</i> )
9591/3	small cell, diffuse [obs]
9596/3	non-Hodgkin and Hodgkin, composite
9591/3	non-Hodgkin, NOS
9714/3	null cell and T-cell type anaplastic large cell
9680/3	of CNS, diffuse large B-cell (C70._, C71._, C72._)
9680/3	of the elderly, EBV positive diffuse large B-cell
9708/3	panniculitis-like T-cell lymphoma, subcutaneous
	Peripheral T-cell
	NOS
9702/3	AILD (Angioimmunoblastic Lymphadenopathy with Dysproteinemia) [obs]
9705/3	large cell
9702/3	pleomorphic medium and large cell
9702/3	pleomorphic small cell
	plasmablastic
9735/3	plasmacytic [obs]
9671/3	plasmacytoid [obs]
9671/3	pleomorphic medium and large cell, peripheral T-cell
9702/3	pleomorphic small cell, peripheral T-cell
	Poorly differentiated
9591/3	lymphocytic, diffuse [obs]
9695/3	lymphocytic, nodular [obs]

**Lymphoma (malignant), continued**

- Precursor
- 9728/3 B-cell lymphoblastic (*see also* 9836/3)
- 9727/3 cell lymphoblastic, NOS (*see also* 9835/3)
- 9729/3 T-cell lymphoblastic (*see also* 9837/3)
- Primary cutaneous
- 9718/3 anaplastic large-cell (C44.\_)
- 9718/3 CD30+ large T-cell
- 9709/3 CD4-positive small/medium T-cell
- 9709/3 CD8-positive aggressive epidermotropic cytotoxic T-cell
- 9680/3 DLBCL, leg type (C44.7)
- 9597/3 follicle center
- 9726/3 gamma-delta T-cell
- 9680/3 primary diffuse large B-cell, of the CNS (C70.\_, C71.\_, C72.\_)
- 9678/3 primary effusion
- 9591/3 red pulp small B-cell, splenic diffuse
- 9699/3 SALT
- 9699/3 Skin associated lymphoid tissue
- Small
- 9675/3 and large cell, mixed, diffuse [obs]
- 9591/3 B-cell, splenic diffuse red pulp
- 9670/3 B lymphocytic, NOS (*see also* 9823/3)
- Cell
- 9670/3 NOS (*see also* 9823/3)
- 9670/3 diffuse (*see also* 9823/3)
- 9591/3 noncleaved, diffuse [obs]
- 9702/3 pleomorphic, peripheral T-cell
- Cleaved
- 9691/3 and large cell, mixed, follicular [obs]
- 9591/3 cell, diffuse [obs]
- 9591/3 cell, NOS [obs]
- 9695/3 cleaved cell, follicular [obs]
- 9670/3 lymphocytic/B-cell chronic lymphocytic leukemia (*see also* 9823/3)
- 9670/3 lymphocytic, B, NOS (*see also* 9823/3)
- 9670/3 lymphocytic, diffuse, NOS (*see also* 9823/3)
- 9670/3 lymphocytic, NOS (*see also* 9823/3)
- 9687/3 noncleaved, Burkitt type [obs] (*includes all variants*)

**Lymphoma (malignant), continued**

- Splenic
- 9591/3 diffuse red pulp small B-cell lymphoma
- 9689/3 marginal zone B-cell (C42.2)
- 9689/3 marginal zone, NOS (C42.2)
- 9689/3 with villous lymphocytes (C42.2)
- 9708/3 subcutaneous panniculitis-like T-cell lymphoma
- T-cell
- NOS
- NOS, cutaneous (C44.\_)
- adult (*includes all variants*)
- adult T-cell leukemia/lymphoma (HTLV-1 positive) (*includes all variants*)
- adult T-cell lymphoma/leukemia (*includes all variants*)
- aggressive epidermotropic cytotoxic, primary cutaneous CD8-positive
- 9714/3 anaplastic large cell, T cell and Null cell type
- 9719/3 angiocentric [obs]
- 9705/3 angioimmunoblastic
- 9709/3 CD4-positive small/medium, primary cutaneous
- 9709/3 CD8-positive aggressive epidermotropic cytotoxic, primary cutaneous
- 9709/3 cutaneous, NOS (C44.\_)
- 9709/3 cytotoxic, primary cutaneous CD8-positive aggressive epidermotropic
- 9717/3 enteropathy associated
- 9717/3 enteropathy type intestinal
- 9709/3 epidermotropic cytotoxic, primary cutaneous CD8-positive aggressive
- 9716/3 hepatosplenic
- 9717/3 intestinal
- 9702/3 large cell, peripheral
- 9729/3 lymphoblastic, precursor (*see also* 9837/3)
- 9702/3 mature, NOS
- Peripheral
- NOS
- AILD (Angioimmunoblastic Lymphadenopathy with Dysproteinemia) [obs]
- large cell
- pleomorphic medium and large cell
- 9702/3 pleomorphic small cell
- 9729/3 precursor, lymphoblastic (*see also* 9837/3)

**Lymphoma (malignant), continued**

	<i>T-cell, continued</i>	<b>9724/3</b>
	Primary cutaneous	
<b>9718/3</b>	CD30+ large	<b>9768/1</b>
<b>9709/3</b>	CD4-positive small/medium	
<b>9709/3</b>	CD8-positive aggressive	<b>9970/1</b>
	epidermotropic cytotoxic	<b>9831/3</b>
<b>9726/3</b>	gamma-delta	<b>9971/1</b>
<b>9688/3</b>	rich/histiocyte-rich large B-cell	<b>9971/3</b>
<b>9680/3</b>	rich large B-cell	<b>9718/3</b>
<b>9709/3</b>	small/medium, primary cutaneous	
	CD4-positive	
<b>9708/3</b>	subcutaneous panniculitis-like	<b>9591/3</b>
<b>9679/3</b>	thymic large B-cell (C37.9)	<b>9820/3</b>
<b>9719/3</b>	T/NK-cell	<b>9591/3</b>
<b>9755/3</b>	true histiocytic	
<b>9702/3</b>	T-zone	
<b>9596/3</b>	unclassifiable, with features	
	intermediate between diffuse large	
	B-cell lymphoma and classical	
	Hodgkin lymphoma	
<b>9680/3</b>	unclassifiable, with features	<b>8334/0</b>
	intermediate between diffuse large	<b>9761/3</b>
	B-cell lymphoma and Burkitt	
	lymphoma	<b>8726/0</b>
	Undifferentiated	<b>C34.0</b>
<b>9687/3</b>	Burkitt type [obs] ( <i>includes all</i>	<b>C08.9</b>
	<i>variants</i> )	-----
<b>9591/3</b>	cell, non-Burkitt [obs]	
<b>9591/3</b>	cell type, NOS [obs]	
<b>9725/3</b>	vacciniforme-like, hydroa	<b>C63.9</b>
	Well-differentiated	<b>C63.9</b>
<b>9670/3</b>	lymphocytic, diffuse ( <i>see also</i>	<b>C63.9</b>
	<i>9823/3</i> )	<b>8110/0</b>
<b>9698/3</b>	lymphocytic, nodular [obs]	<b>8742/2</b>
		<b>8742/3</b>
<b>9680/3</b>	with features intermediate between	<b>8000/3</b>
	diffuse large B-cell lymphoma and	-----/1
	Burkitt lymphoma	
<b>9596/3</b>	with features intermediate between	-----
	diffuse large B-cell lymphoma and	
	classical Hodgkin lymphoma	
<b>9590/3</b>	Lymphoma, NOS ( <i>see Lymphoma</i>	-----/6
	<i>(malignant)</i> )	
<b>9766/1</b>	Lymphomatoid granulomatosis	-----/3
<b>9718/3</b>	Lymphomatoid papulosis (C44._)	
<b>8561/0</b>	Lymphomatousum, papillary cystadenoma	-----/6
	(C07._, C08._)	
<b>9673/3</b>	Lymphomatous polyposis, malignant	-----/9
	( <i>includes all variants: blastic, pleomorphic,</i>	
	<i>small cell</i> )	
<b>9530/0</b>	Lymphoplasmacyte-rich meningioma	<b>9699/3</b>
	(C70._)	<b>C49.3</b>

**Lymphoproliferative**

disease of childhood, systemic EBV  
positive T-cell  
disease, T-gamma

Disorder  
NOS  
chronic, of NK cells  
post transplant, NOS  
post transplant, polymorphic  
primary cutaneous CD30+ T-cell  
(C44.\_)

**Lymphosarcoma**

NOS [obs]  
cell leukemia [obs]  
diffuse [obs]

**M**

Macrofollicular adenoma (C73.9)  
Macroglobulinemia, Waldenstrom (C42.0)  
(*see also 9671/3*)  
Magnocellular nevus (C69.4)  
Main bronchus  
Major salivary gland, NOS  
Malakoplakia (*see SNOMED*)

**Male**  
genital organs, NOS  
genital tract, NOS  
genitourinary tract, NOS

Malherbe calcifying epithelioma (C44.\_)  
Maligna, lentigo (C44.\_)  
Maligna melanoma, lentigo (C44.\_)  
Malignancy  
Malignancy, borderline (*see behavior code,*  
*section 4.3.3*)

**Malignant**  
lymphoma (*see Lymphoma*  
*(malignant)*)  
metastatic site (*see behavior code,*  
*section 4.3.3*)  
primary site (*see behavior code, section*  
*4.3.3*)  
secondary site (*see behavior code,*  
*section 4.3.3*)  
uncertain whether primary or  
metastatic (*see behavior code, section*  
*4.3.3*)

MALT lymphoma  
Mammary artery, internal  
Mammary duct ectasia (*see SNOMED*)

<b>C50.9</b>	Mammary gland	<b>C47.1</b>	Median nerve
<b>8540/3</b>	Mammary Paget disease (C50._)	<b>C77.1</b>	Mediastinal lymph node
<b>C41.1</b>	Mandible		<b>Mediastinum</b>
<b>C03.1</b>	Mandibular gingiva	<b>C38.3</b>	NOS
<b>C77.0</b>	Mandibular lymph node	<b>C38.1</b>	anterior
		<b>C38.2</b>	posterior
<b>8244/3</b>	MANEC		
<b>9673/3</b>	Mantle zone lymphoma [obs]	<b>9764/3</b>	Mediterranean lymphoma
<b>9982/3</b>	Marked thrombocytosis, refractory anemia with ring sideroblasts associated with	<b>C71.7</b>	Medulla oblongata
		<b>C74.1</b>	Medulla of adrenal gland
<b>C42.1</b>	Marrow, bone		<b>Medullary</b>
<b>8670/0</b>	Masculinovoblastoma (C56.9)	<b>8510/3</b>	adenocarcinoma
<b>C49.0</b>	Masseter muscle	<b>8700/0</b>	adrenal, paraganglioma (C74.1)
		<b>8700/3</b>	adrenal, paraganglioma, malignant (C74.1)
	<b>Mast cell</b>		Carcinoma
<b>9741/3</b>	disease, systemic tissue		NOS
<b>9742/3</b>	leukemia (C42.1)	<b>8510/3</b>	atypical (C50._)
<b>9740/3</b>	sarcoma	<b>8513/3</b>	with amyloid stroma (C73.9)
<b>9740/3</b>	tumor, malignant	<b>8345/3</b>	with lymphoid stroma
<b>9740/1</b>	tumor, NOS	<b>8512/3</b>	
	<b>Mastocytoma</b>	<b>9186/3</b>	osteosarcoma (C40._, C41._)
<b>9740/1</b>	NOS	<b>8700/0</b>	paraganglioma, adrenal (C74.1)
<b>9740/1</b>	extracutaneous	<b>8700/3</b>	paraganglioma, adrenal, malignant (C74.1)
<b>9740/3</b>	malignant	<b>9750/3</b>	reticulosis, histiocytic [obs]
<b>9740/1</b>	solitary, of skin	<b>8581/3</b>	thymoma, malignant (C37.9)
	<b>Mastocytosis</b>	<b>8581/1</b>	thymoma, NOS (C37.9)
<b>9741/3</b>	aggressive systemic		
<b>9740/1</b>	cutaneous	<b>8346/3</b>	Medullary-follicular carcinoma, mixed (C73.9)
<b>9740/1</b>	cutaneous, diffuse	<b>8347/3</b>	Medullary-papillary carcinoma, mixed (C73.9)
<b>9740/1</b>	diffuse cutaneous		
<b>9741/1</b>	indolent systemic		<b>Medulloblastoma</b>
<b>9741/3</b>	malignant		NOS (C71.6)
	Systemic	<b>9470/3</b>	anaplastic
<b>9741/3</b>	aggressive	<b>9474/3</b>	desmoplastic (C71.6)
<b>9741/1</b>	indolent	<b>9471/3</b>	desmoplastic nodular (C71.6)
<b>9741/3</b>	with AHNMD	<b>9471/3</b>	large cell (C71.6)
<b>9741/3</b>	with associated hematological clonal non-mast cell disorder	<b>9474/3</b>	lipomatous (C71.6)
		<b>9506/1</b>	melanotic (C71.6)
<b>9741/3</b>	with associated hematological clonal non-mast cell disorder, systemic	<b>9470/3</b>	with extensive nodularity
		<b>9471/3</b>	
<b>C30.1</b>	Mastoid antrum	<b>9506/1</b>	Medulloctoma (C71.6)
<b>8110/3</b>	Matrical carcinoma (C44._)		<b>Medulloepithelioma</b>
<b>9080/0</b>	Mature teratoma	<b>9501/3</b>	NOS
<b>C41.0</b>	Maxilla	<b>9501/0</b>	benign (C69.4)
	<b>Maxillary</b>	<b>9502/0</b>	teratoid, benign (C69.4)
<b>C31.0</b>	antrum	<b>9502/3</b>	teratoid (C69.4)
<b>C03.0</b>	gingiva		
<b>C31.0</b>	sinus	<b>9472/3</b>	Medullomyoblastoma (C71.6)
<b>C44.2</b>	Meatus, external auditory		<b>Megakaryocytic</b>
<b>C17.3</b>	Meckel diverticulum ( <i>site of neoplasm</i> )	<b>9910/3</b>	leukemia, acute (C42.1)
<b>C40.2</b>	Medial meniscus of knee joint	<b>9910/3</b>	leukemia (C42.1)
		<b>9961/3</b>	myelosclerosis (C42.1)



C44.1	Meibomian gland		
9363/0	Melanoameloblastoma (C40._, C41._)	-----	
8720/0	Melanocytic nevus (C44._)	8741/3	
8761/3	Melanocytic nevus, congenital, malignant melanoma in (C44._)	8741/2	
	<b>Melanocytoma</b>		
8726/0	NOS	8742/3	
8726/0	eyeball (C69.4)	8742/2	
8728/1	meningeal (C70.9)	9470/3	
8728/0	Melanocytosis, diffuse (C70.9)	9540/3	
	<b>Melanoma</b>	9540/3	
8720/3	NOS	9363/0	
8744/3	acral lentiginous, malignant (C44._)	9541/0	
8730/3	amelanotic (C44._)	9363/0	
8745/3	amelanotic, desmoplastic (C44._)	9540/3	
8722/3	balloon cell (C44._)	9560/0	
8745/3	desmoplastic, amelanotic (C44._)	C58.9	
8745/3	desmoplastic, malignant (C44._)		
8770/3	epithelioid and spindle cell, mixed		
8771/3	epithelioid cell	8728/1	
8720/2	in situ	8728/3	
8770/0	juvenile (C44._)	9530/3	
8744/3	lentiginous, acral, malignant (C44._)	9539/3	
8742/3	lentigo maligna (C44._)		
	Malignant	C70.9	
8720/3	NOS (except juvenile melanoma M-8770/0)	C70.0	
8744/3	acral lentiginous (C44._)	C70.0	
8745/3	desmoplastic (C44._)	C70.0	
8761/3	in congenital melanocytic nevus (C44._)	C70.1	
8761/3	in giant pigmented nevus (C44._)	9530/0	
8742/3	in Hutchinson melanotic freckle (C44._)	9530/3	
8740/3	in junctional nevus (C44._)	9535/0	
8741/3	in precancerous melanosis (C44._)	9534/0	
8745/3	neurotropic (C44._)	9539/1	
8723/3	regressing (C44._)	9538/1	
9044/3	soft parts (C49._)	9538/1	
8746/3	mucosal lentiginous	9531/0	
8745/3	neurotropic, malignant (C44._)	9532/0	
8721/3	nodular (C44._)	9532/0	
8723/3	regressing, malignant (C44._)	9535/0	
	Spindle cell	9150/1	
8772/3	NOS	9530/0	
8770/3	and epithelioid, mixed	9530/3	
8773/3	type A (C69._)	9531/0	
8774/3	type B (C69._)	9530/0	
8743/3	superficial spreading (C44._)	9537/0	
8728/3	Melanomatosis, meningeal (C70.9)	9538/3	
		9533/0	
		9538/3	
		9530/0	
		9531/0	
		9537/0	

**Melanosis**

congenital (*see SNOMED*)  
 precancerous, malignant melanoma in (C44.\_)  
 precancerous, NOS (C44.\_)

**Melanotic**

freckle, Hutchinson, malignant melanoma in (C44.\_)  
 freckle, Hutchinson, NOS (C44.\_)  
 medulloblastoma (C71.6)  
 MPNST  
 MPNST, psammomatous neuroectodermal tumor  
 neurofibroma  
 progonoma  
 psammomatous MPNST  
 schwannoma

**Membranes, fetal**

**Meningeal**

melanocytoma (C70.9)  
 melanomatosis (C70.9)  
 sarcoma (C70.\_)  
 sarcomatosis (C70.\_)

**Meninges**

NOS  
 cerebral  
 cranial  
 intracranial  
 spinal

**Meningioma (C70.\_)**

NOS  
 anaplastic  
 angioblastic [obs]  
 angiomatous  
 atypical  
 chordoid  
 clear cell  
 endotheliomatous  
 fibroblastic  
 fibrous  
 hemangioblastic [obs]  
 hemangiopericytic [obs]  
 lymphoplasmacyte-rich  
 malignant  
 meningothelial  
 metaplastic  
 microcytic  
 mixed  
 papillary  
 psammomatous  
 rhabdoid  
 secretory  
 syncytial  
 transitional

9530/1	Meningiomas, multiple (C70._)		
9530/1	Meningiomatosis, diffuse (C70._)	9050/3	
9530/1	Meningiomatosis, NOS (C70._)	9050/0	
9531/0	Meningothelial meningioma (C70._)	9053/3	
9530/3	Meningothelial sarcoma (C70._)	9053/3	
C40.2	Meniscus, lateral of knee joint	9055/0	
C40.2	Meniscus, medial of knee joint	9055/1	
8247/3	Merkel cell carcinoma (C44._)	9051/3	
8247/3	Merkel cell tumor (C44._)		
	<b>Mesenchymal</b>		
9240/3	chondrosarcoma	9052/3	
9540/3	differentiation, MPNST with	9052/0	
-----	hamartoma ( <i>see SNOMED</i> )	9052/3	
8990/3	sarcoma, mixed	9051/3	
8800/3	tumor, malignant	9051/0	
8990/1	tumor, mixed	9051/3	
		9050/3	
8970/3	Mesenchymal-epithelial hepatoblastoma, mixed (C22.0)	9055/0	
		9052/0	
	<b>Mesenchymoma</b>	9051/3	
8990/1	NOS	9051/3	
8990/0	benign		
8990/3	malignant	C57.1	Mesovarium
		C40.1	Metacarpal bone
C49.4	Mesenteric artery	8325/0	Metanephric adenoma (C64.9)
8822/1	Mesenteric fibromatosis (C48.1)	-----	Metaphyseal fibrous defect ( <i>see SNOMED</i> )
	<b>Mesenteric lymph node</b>		
C77.2	NOS	-----	
C77.2	inferior	9961/3	
C77.2	superior	8573/3	
		8573/3	
C48.1	Mesentery	8571/3	
C48.1	Mesoappendix	8571/3	
8960/1	Mesoblastic nephroma		
C48.1	Mesocolon	-----	
8951/3	Mesodermal mixed tumor	-----	
	<b>Mesonephric</b>	9961/3	
9110/3	adenocarcinoma	9961/3	
9110/0	adenoma	8571/3	
9110/1	tumor, NOS	8572/3	
		8570/3	
8310/3	Mesonephroid clear cell adenocarcinoma	-----	
	<b>Mesonephroma</b>		
9110/3	NOS	8575/3	
9110/0	benign	9530/0	Metaplastic carcinoma, NOS
9110/3	malignant	8898/1	Metaplastic meningioma (C70._)
	<b>Mesopharynx</b>		Metastasizing leiomyoma
C10.9	NOS	8140/6	
C10.2	lateral wall	8010/6	
C10.3	posterior wall	8000/6	
		8490/6	
9052/0	Mesothelial papilloma	8070/6	
		8000/6	
			<b>Mesothelioma</b>
			NOS
			benign
			biphasic, malignant
			biphasic, NOS
			cystic, benign (C48._)
			cystic, NOS (C48._)
			desmoplastic
			Epithelioid
			NOS
			benign
			malignant
			Fibrous
			NOS
			benign
			malignant
			malignant
			multicystic, benign
			papillary, well differentiated, benign
			sarcomatoid
			spindled
			<b>Metaplasia</b>
			NOS ( <i>see SNOMED</i> )
			agnogenic myeloid
			apocrine, adenocarcinoma with
			apocrine, carcinoma with
			cartilaginous, adenocarcinoma with
			cartilaginous and osseous,
			adenocarcinoma with
			glandular ( <i>see SNOMED</i> )
			Myeloid
			NOS ( <i>see SNOMED</i> )
			with myelofibrosis
			with myelosclerosis
			osseous, adenocarcinoma with
			spindle cell, adenocarcinoma with
			squamous, adenocarcinoma with
			squamous ( <i>see SNOMED</i> )
			<b>Metastatic</b>
			adenocarcinoma, NOS
			carcinoma, NOS
			neoplasm
			signet ring cell carcinoma
			squamous cell carcinoma, NOS
			tumor

-----/6	Metastatic site, malignant ( <i>see behavior code, section 4.3.3</i> )	
<b>C40.3</b>	Metatarsal bone	<b>8560/3</b>
<b>8095/3</b>	Metatypical carcinoma (C44._)	<b>8560/3</b>
<b>9765/1</b>	MGUS	<b>8154/3</b>
<b>8150/0</b>	Microadenoma, pancreatic (C25._)	<b>8154/3</b>
<b>8341/3</b>	Microcarcinoma, papillary (C73.9)	<b>8244/3</b>
	<b>Microcystic</b>	<b>8213/0</b>
<b>8202/0</b>	adenoma (C25._)	<b>8244/3</b>
<b>8441/0</b>	adenoma, serous	<b>8902/3</b>
<b>8407/3</b>	adnexal carcinoma (C44._)	
<b>9530/0</b>	meningioma (C70._)	<b>8094/3</b>
<b>8333/0</b>	Microfollicular adenoma (C73.9)	<b>8281/0</b>
<b>9590/3</b>	Microglioma (C71._) [obs]	<b>8281/3</b>
<b>8076/3</b>	Microinvasive squamous cell carcinoma	<b>8180/3</b>
<b>8097/3</b>	Micronodular basal cell carcinoma (C44._)	<b>8244/3</b>
	<b>Micropapillary</b>	
<b>8507/2</b>	carcinoma, intraductal (C50._)	<b>8323/3</b>
<b>8265/3</b>	carcinoma, NOS (C18._, C19.9, C20.9)	<b>8323/0</b>
<b>8507/2</b>	ductal carcinoma in situ (C50._)	<b>8375/0</b>
<b>8460/3</b>	serous carcinoma (C56.9)	
<b>8131/3</b>	transitional cell carcinoma (C67._)	<b>8552/3</b>
<b>C71.7</b>	Midbrain	<b>8154/3</b>
<b>C77.2</b>	Midcolic lymph node	<b>8523/3</b>
	<b>Middle</b>	
<b>C71.9</b>	cranial fossa	<b>9081/3</b>
<b>C30.1</b>	ear	<b>8902/3</b>
<b>C34.2</b>	lobe, bronchus	
<b>C34.2</b>	lobe, lung	<b>8154/3</b>
<b>C15.4</b>	third of esophagus	<b>8154/3</b>
<b>C50.8</b>	Midline of breast	<b>8154/3</b>
<b>C02.0</b>	Midline of tongue	
<b>9719/3</b>	Midline reticulosis, malignant [obs]	<b>8154/3</b>
<b>8335/3</b>	Minimally invasive follicular carcinoma (C73.9)	<b>8154/3</b>
<b>C06.9</b>	Minor salivary gland, NOS ( <i>see coding guidelines, section 4.3.5, pseudo-topographic morphology terms, and note under C08</i> )	<b>9383/1</b>
<b>8593/1</b>	Minor sex cord elements, stromal tumor with (C56.9)	<b>8560/3</b>
	<b>Mixed</b>	<b>8970/3</b>
<b>8281/0</b>	acidophil-basophil adenoma (C75.1)	<b>8770/3</b>
<b>8281/3</b>	acidophil-basophil carcinoma (C75.1)	
<b>8552/3</b>	acinar-ductal carcinoma	<b>8154/3</b>
<b>8154/3</b>	acinar-endocrine carcinoma (C25._)	
<b>8154/3</b>	acinar-endocrine-ductal carcinoma	<b>8346/3</b>

**Mixed, continued**

Adenocarcinoma
and epidermoid carcinoma
and squamous cell carcinoma
endocrine and exocrine (C25._)
islet cell and exocrine (C25._)
adenocarcinoma-carcinoid
adenomatous and hyperplastic polyp (C18._)
adenoneuroendocrine carcinoma
alveolar rhabdomyosarcoma and embryonal rhabdomyosarcoma
basal-squamous cell carcinoma (C44._)
basophil-acidophil adenoma (C75.1)
basophil-acidophil carcinoma (C75.1)
bile duct and hepatocellular carcinoma (C22.0)
carcinoid-adenocarcinoma
Cell
adenocarcinoma
adenoma
adrenal cortical adenoma (C74.0)
ductal-acinar carcinoma
ductal-endocrine-acinar carcinoma
ductal-endocrine carcinoma (C25._)
duct, infiltrating, with other types of carcinoma (C50._)
embryonal carcinoma and teratoma
embryonal rhabdomyosarcoma and alveolar rhabdomyosarcoma
endocrine-acinar carcinoma (C25._)
endocrine and exocrine
adenocarcinoma (C25._)
endocrine and exocrine tumor, malignant pancreatic (C25._)
endocrine-ductal-acinar carcinoma
endocrine-ductal carcinoma (C25._)
ependymoma-subependymoma (C71._)
epidermoid carcinoma and adenocarcinoma
epithelial-mesenchymal
hepatoblastoma (C22.0)
epithelioid and spindle cell melanoma
Exocrine
and endocrine adenocarcinoma (C25._)
and islet cell adenocarcinoma (C25._)
and pancreatic endocrine tumor, malignant (C25._)
follicular-medullary carcinoma (C73.9)
germ cell tumor
glandular and squamous cell papilloma
glioma (C71._)

**Mixed, continued**

8970/3	hepatoblastoma, epithelial-mesenchymal (C22.0)	8940/0
8180/3	hepatocellular and bile duct carcinoma (C22.0)	8940/3
8213/0	hyperplastic and adenomatous polyp (C18._)	8951/3
8523/3	infiltrating duct with other types of carcinoma (C50._)	8950/3
8524/3	infiltrating lobular with other types of carcinoma (C50._)	9362/3
8154/3	islet cell and exocrine adenocarcinoma (C25._)	8940/3
8855/3	liposarcoma	8940/0
8524/3	lobular, infiltrating, with other types of carcinoma (C50._)	8902/3
8346/3	medullary-follicular carcinoma (C73.9)	8582/3
8347/3	medullary-papillary carcinoma (C73.9)	8582/1
9537/0	meningioma (C70._)	
8970/3	mesenchymal-epithelial hepatoblastoma (C22.0)	8470/0
8990/3	mesenchymal sarcoma	8453/0
8990/1	mesenchymal tumor	8470/0
8951/3	mesodermal tumor	8453/0
8254/3	mucinous and non-mucinous bronchiolo- alveolar carcinoma, (C34._)	8453/0
8950/3	Mullerian tumor (C54._)	8249/3
8254/3	non-mucinous and mucinous bronchiolo- alveolar carcinoma, (C34._)	8332/3
8154/3	pancreatic endocrine and exocrine tumor, malignant (C25._)	8332/3
8347/3	papillary-medullary carcinoma (C73.9)	8249/3
9362/3	pineal tumor (C75.3)	
9362/3	pineocytoma-pineoblastoma (C75.3)	
8902/3	rhabdomyosarcoma, alveolar and embryonal	-----/2
9085/3	seminoma and teratoma	-----/2
8592/1	sex cord-gonadal stromal tumor, mixed forms	9100/0
8045/3	small cell carcinoma	9100/0
8770/3	spindle cell and mixed epithelioid melanoma	9100/1
8094/3	squamous-basal cell carcinoma (C44._)	9100/1
8560/0	squamous cell and glandular papilloma	9103/0
8560/3	squamous cell carcinoma and adenocarcinoma	9100/1
9383/1	subependymoma-ependymoma (C71._)	-----
8255/3	subtypes, adenocarcinoma with	-----
9081/3	teratoma and embryonal carcinoma	9765/1
9085/3	teratoma and seminoma	9765/1

**Mixed, continued**

Tumor	
NOS	
malignant, NOS	
mesodermal	
Mullerian (C54._)	
pineal (C75.3)	
salivary gland type, malignant (C07._, C08._)	
salivary gland type, NOS (C07._, C08._)	
Type	
rhabdomyosarcoma	
thymoma, malignant (C37.9)	
thymoma, NOS (C37.9)	
<b>Moderate dysplasia (with)</b>	
cystic tumor, mucinous (C25._)	
intraductal papillary-mucinous tumor (C25._)	
mucinous cystic tumor (C25._)	
papillary mucinous neoplasm, intraductal (C25._)	
papillary mucinous tumor, intraductal (C25._)	
<b>Moderately differentiated</b>	
carcinoma, neuroendocrine	
follicular adenocarcinoma (C73.9)	
follicular carcinoma (C73.9)	
neuroendocrine carcinoma	
Moderately differentiated ( <i>see grading code, section 4.3.4</i> )	
Moderately well differentiated ( <i>see grading code, section 4.3.4</i> )	
<b>Mole</b>	
hydatid (C58.9)	
Hydatidiform	
NOS (C58.9)	
complete (C58.9)	
invasive (C58.9)	
malignant (C58.9)	
partial (C58.9)	
invasive, NOS (C58.9)	
Molluscum contagiosum ( <i>see SNOMED</i> )	
Molluscum sebaceum ( <i>see SNOMED</i> )	
Monoclonal gammopathy, NOS	
Monoclonal gammopathy of undetermined significance	
Monomorphic adenoma	
Mono-ostotic Langerhans cell histiocytosis [obs]	
Monophasic fibrous synovial sarcoma	
Mons pubis	
Monstrocellular sarcoma (C71._) [obs]	

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C51.9	Mons veneris		
8092/3	Morpheic basal cell carcinoma (C44._)	8470/0	
	<b>Mouth</b>	8480/1	
C06.9	NOS		
C04.0	floor, anterior	8472/1	
C04.1	floor, lateral		
C04.9	floor, NOS	8472/1	
C05.9	roof	8473/1	
C06.1	vestibule		
	<b>MPNST</b>		
9540/3	NOS	8470/3	
9540/3	epithelioid		
9540/3	melanotic	8470/2	
9540/3	melanotic psammomatous	8470/2	
9571/3	perineural		
9540/3	with glandular differentiation	8470/0	
9540/3	with mesenchymal differentiation		
-----	M_ ( <i>see Leukemia, FAB, M_</i> )	8470/0	
8230/3	Mucin formation, solid adenocarcinoma with	8470/0	
8230/3	Mucin formation, solid carcinoma with	8470/0	
	<b>Mucinous</b>		
9015/3	adenocarcinofibroma		
8480/3	adenocarcinoma	8472/1	
8482/3	adenocarcinoma, endocervical type	8470/3	
	Adenofibroma	8470/2	
9015/0	NOS	8470/0	
9015/3	malignant	8470/0	
9015/1	of borderline malignancy	8470/0	
8480/0	adenoma		
8523/3	and infiltrating duct carcinoma (C50._)	8453/0	
8480/1	appendiceal neoplasm, low grade (C18.1)	8453/3	
8253/3	bronchiolo-alveolar carcinoma (C34._)	8453/2	
8254/3	bronchiolo-alveolar carcinoma, non-mucinous and, mixed (C34._)		
8243/3	carcinoid		
8480/3	carcinoma	8453/3	
9015/3	cystadenocarcinofibroma	8453/2	
	Cystadenocarcinoma	8453/0	
8470/3	NOS (C56.9)	8453/0	
8470/2	non-invasive (C25._)		
8471/3	papillary (C56.9)	8453/0	
	Cystadenofibroma		
9015/0	NOS	8453/0	
9015/3	malignant	8453/0	
9015/1	of borderline malignancy		
	Cystadenoma	8481/3	
8470/0	NOS (C56.9)	8481/3	
8472/1	borderline malignancy (C56.9)	8481/3	
8473/1	papillary, borderline malignancy (C56.9)	8481/3	
8471/0	papillary, NOS (C56.9)	8243/3	
		-----	
			<b>Mucinous, continued</b>
			cystoma (C56.9)
			neoplasm, appendiceal, low grade (C18.1)
			Tumor
			NOS, of low malignant potential (C56.9)
			atypical proliferative (C56.9)
			papillary, of low malignant potential (C56.9)
			<b>Mucinous cystic neoplasm</b>
			with an associated invasive carcinoma (C25._)
			with high grade dysplasia (C25._)
			with high grade intraepithelial neoplasia (C22._)
			with intermediate grade intermediate grade dysplasia (C25._)
			with intermediate grade intraepithelial neoplasia (C22._)
			with low grade dysplasia (C25._)
			with low grade intraepithelial neoplasia (C22._)
			<b>Mucinous cystic tumor</b>
			of borderline malignancy (C56.9)
			with an associated invasive carcinoma (C25._)
			with high grade dysplasia (C25._)
			with intermediate dysplasia (C25._)
			with low grade dysplasia (C25._)
			with moderate dysplasia (C25._)
			<b>Mucinous-papillary</b>
			adenoma, intraductal (C25._)
			carcinoma, intraductal, invasive (C25._)
			carcinoma, intraductal, non-invasive (C25._)
			Intraductal neoplasm
			with an associated invasive carcinoma
			with high grade dysplasia (C25._)
			with low grade dysplasia (C25._)
			with moderate dysplasia (C25._)
			Intraductal tumor
			with intermediate dysplasia (C25._)
			with low grade dysplasia (C25._)
			with moderate dysplasia (C25._)
			Mucin-producing adenocarcinoma
			Mucin-producing carcinoma
			Mucin-secreting adenocarcinoma
			Mucin-secreting carcinoma
			Mucocarcinoid tumor
			Mucocele ( <i>see SNOMED</i> )

8430/3	Mucoepidermoid carcinoma		
8430/1	Mucoepidermoid tumor [obs]	C49.9	
	<b>Mucoid</b>	C49.4	
8480/3	adenocarcinoma	C49.4	
8480/3	carcinoma	C49.1	
8300/3	cell adenocarcinoma (C75.1)	C49.6	
8300/0	cell adenoma (C75.1)	C49.1	
	<b>Mucosa</b>	C49.2	
C03.1	alveolar, lower	C49.1	
C03.9	alveolar, NOS	C49.5	
C03.1	alveolar ridge, lower	C49.2	
C03.9	alveolar ridge, NOS	C49.3	
C03.0	alveolar ridge, upper	C49.1	
C03.0	alveolar, upper	C49.1	
C06.0	buccal	C69.6	
C06.0	cheek	C49.0	
C00.4	lip, lower	C49.1	
C00.5	lip, NOS	C49.6	
C00.3	lip, upper	C49.2	
C30.0	nasal	C49.1	
C06.9	oral	C49.2	
		C49.5	
8746/3	Mucosal lentiginous melanoma	C49.1	
8480/3	Mucous adenocarcinoma	C49.0	
8480/3	Mucous carcinoma	C49.4	
9762/3	Mu heavy chain disease	C49.3	
8950/3	Mullerian mixed tumor (C54._)	C49.3	
8091/3	Multicentric basal cell carcinoma (C44._)	C49.2	
9055/0	Multicystic mesothelioma, benign	C49.0	
9751/3	Multifocal Langerhans cell histiocytosis [obs]	C49.0	
8091/3	Multifocal superficial basal cell carcinoma (C44._)	C49.3	
9440/3	Multiforme, glioblastoma (C71._)	C49.5	
9440/3	Multiforme, spongioblastoma (C71._)	C49.5	
9985/3	Multilineage dysplasia, refractory cytopenia with	C49.4	
8959/3	Multilocular cystic nephroma, malignant (C64.9)	C49.2	
	<b>Multiple</b>	C49.1	
8360/1	adenomas, endocrine	C49.9	
8221/0	adenomatous polyps	C49.0	
8221/3	adenomatous polyps, adenocarcinoma in	C49.2	
9140/3	hemorrhagic sarcoma	C49.3	
9530/1	meningiomas (C70._)	C49.1	
9732/3	myeloma (C42.1)	C49.2	
9540/1	neurofibromatosis	C49.3	
8221/0	polyps, adenomatous	C49.1	
8221/3	polyps, adenomatous, adenocarcinoma in	C49.6	
C75.8	Multiple endocrine glands	8897/1	
C77.8	Multiple regions, lymph nodes	8897/1	
		-----	
		9700/3	
		9975/3	
			<b>Muscle</b>
			NOS
			abdomen
			abdominal wall
			arm
			back
			biceps brachii
			biceps femoris
			brachialis
			buttock
			calf
			chest wall
			coracobrachialis
			deltoideus
			extraocular
			face
			finger
			flank
			foot
			forearm
			gastrocnemius
			gluteus maximus
			hand
			head
			iliopsoas
			intercostal
			latissimus dorsi
			leg
			masseter
			neck
			pectoralis major
			pelvis
			perineum
			psoas
			quadriceps femoris
			rectus abdominis
			sacroccygeal region
			scalp
			shoulder
			skeletal, NOS
			sternocleidomastoid
			thigh
			thoracic wall
			thorax
			thumb
			toe
			trapezius
			triceps brachii
			trunk, NOS
			Muscle tumor, smooth, NOS
			Muscle tumor, smooth, uncertain malignant potential
			Musculo-aponeurotic fibromatosis ( <i>see</i> SNOMED)
			Mycosis fungoides (C44._)
			Myelodysplastic/myeloproliferative neoplasm, unclassifiable

	<b>Myelodysplastic syndrome</b>				
9989/3	NOS	9960/3		<b>Myeloproliferative disease</b>	NOS [obs]
9987/3	alkylating agent related, therapy related	9960/3			chronic (C42.1)
9987/3	epipodophyllotoxin related, therapy related	9961/3			myelofibrosis as a result of
9895/3	prior, acute myeloid leukemia with	9975/3			Myeloproliferative/myelodysplastic
9895/3	prior, acute myeloid leukemia without				neoplasm, unclassifiable
	Therapy related			<b>Myelosclerosis</b>	
9987/3	NOS	9931/3			acute, NOS (C42.1)
9987/3	alkylating agent related	9931/3			malignant (C42.1) [obs]
9987/3	epipodophyllotoxin related	9961/3			megakaryocytic
9989/3	unclassifiable	9961/3			with myeloid metaplasia
9986/3	with 5q deletion (5q-) syndrome	9840/3			Myelosis, erythremic, acute [obs]
9989/3	with isoleted del (5q)	9840/3			Myelosis, erythremic, NOS (C42.1)
	<b>Myelofibrosis</b>	9580/3			Myoblastoma, granular cell, malignant
-----	NOS ( <i>see SNOMED</i> )	9580/0			Myoblastoma, granular cell, NOS
9931/3	acute (C42.1)	C38.0			Myocardium
9961/3	as a result of myeloproliferative disease			<b>Myoepithelial</b>	
9961/3	chronic idiopathic	8982/0			adenoma
9961/3	primary	8982/3			carcinoma
9961/3	with myeloid metaplasia	8982/0			tumor
9931/3	with panmyelosis (C42.1)				
	<b>Myeloid</b>	8562/3			Myoepithelial-epithelial carcinoma
9967/3	and lymphoid neoplasms with FGFR1 abnormalities	8982/0			Myoepithelioma
9965/3	and lymphoid neoplasms with PDGFRA rearrangement	8982/3			Myoepithelioma, malignant
	Metaplasia	8825/1		<b>Myofibroblastic tumor</b>	
9961/3	agnogenic	8825/1			NOS
9961/3	with myelofibrosis	8827/1			inflammatory
9961/3	with myelosclerosis	8827/1			peribronchial (C34._)
					peribronchial, congenital (C34._)
9966/3	neoplasms with PDGFRB rearrangement	8825/0			Myofibroblastoma
9920/3	neoplasm, therapy related	8824/0			Myofibroma
9930/3	sarcoma ( <i>see also 9861/3</i> )	8824/1			Myofibromatosis
9920/3	therapy related neoplasm	8824/1			Myofibromatosis, infantile
		8895/0			Myoma
		C54.2			Myometrium
8870/0	Myelolipoma	8895/3			Myosarcoma
	<b>Myeloma</b>	8931/3			Myosis, stromal, endolymphatic (C54.1)
9732/3	NOS (C42.1)	8931/3			Myosis, stromal, NOS (C54.1)
9732/3	multiple (C42.1)	-----			Myositis ossificans, NOS ( <i>see SNOMED</i> )
9732/3	plasma cell (C42.1)	8811/0			Myxofibroma, NOS
9731/3	solitary (C42.1)	9320/0			Myxofibroma, odontogenic (C41._)
9732/3	Myelomatosis (C42.1)			<b>Myxoid</b>	
9898/1	Myelopoiesis, transient abnormal	9231/3			chondrosarcoma
	<b>Myeloproliferative</b>	8811/0			fibroma
9960/3	disorder, chronic	8896/3			leiomyosarcoma
9960/3	neoplasm, NOS	8852/3			liposarcoma
9975/3	neoplasm, unclassifiable	8852/0			Myxolipoma
		8852/3			Myxoliposarcoma





*Neoplasm, continued*

8000/3	malignant	
8000/9	malignant, uncertain whether primary or metastatic	8453/3
8000/6	metastatic	8453/2
8480/1	mucinous, low grade appendiceal	8453/0
9975/3	myelodysplastic/myeloproliferative, unclassifiable	8453/0
9960/3	myeloproliferative, NOS	9727/3
9975/3	myeloproliferative, unclassifiable	8000/6
8163/0	non-invasive pancreatobiliary	8452/1
8163/0	pancreatobiliary, non-invasive	9920/3
	Papillary	8503/2
8452/1	and solid epithelial (C25._)	8503/0
	Intracystic	
8503/3	with associated invasive carcinoma (C23.9)	8000/1
		9975/3
8503/2	with high grade intraepithelial neoplasia (C23.9)	9975/3
		8130/1
8503/0	with intermediate grade intraepithelial neoplasia (C23.9)	
		9967/3
8503/0	with low grade intraepithelial neoplasia (C23.9))	9965/3
	Intraductal	
8503/0	NOS	9967/3
8503/3	with an associated invasive carcinoma	9965/3
8503/2	with high grade dysplasia	
8503/2	with high grade intraepithelial neoplasia	9966/3
8503/0	with intermediate grade neoplasia (C22._, C24.0)	8959/1
8503/0	with low grade intraepithelial neoplasia (C22._, C24.0)	8960/3
		8965/0
8503/0	intraglandular, with low grade intraepithelial neoplasia (C22.1, C24.0)	8960/3
		8959/0
		8959/3
	Non-invasive pancreatobiliary	8959/3
8163/2	with high grade dysplasia (C24.1)	8960/1
8163/2	with high grade intraepithelial neoplasia (C24.1)	C47.9
		C72.5
8163/0	with low grade dysplasia	C72.5
8163/0	with low grade intraepithelial neoplasia	C72.5
		C72.4
8163/2	pancreatobiliary-type, with high grade intraepithelial neoplasia (C24.1)	C47.1
		C72.5
		C72.5
8130/1	transitional cell, low malignant potential (C67._)	C72.5
		C72.5
8130/1	urothelial, low malignant potential (C67._)	C47.3
		C47.6

*Neoplasm, continued*

	Papillary-mucinous intraductal	
	with an associated invasive carcinoma	
	with high grade dysplasia	
	with low grade dysplasia (C25._)	
	with moderate dysplasia (C25._)	
	plasmacytoid dendritic cell, blastic secondary	
	solid and papillary epithelial (C25._)	
	therapy related myeloid	
	tubular-papillary, intraductal, high grade	
	tubular-papillary, intraductal, low grade	
	uncertain whether benign or malignant	
	unclassifiable, myelodysplastic/myeloproliferative	
	unclassifiable, myeloproliferative	
	urothelial, low malignant potential (C67._)	
	<b>Neoplasms</b>	
	lymphoid and myeloid, with FGFR1 abnormalities	
	lymphoid and myeloid, with PDGFRA rearrangement	
	myeloid and lymphoid, with FGFR1 abnormalities	
	myeloid and lymphoid, with PDGFRA rearrangement	
	myeloid, with PDGFRB rearrangement	
	Nephroblastoma, cystic partially differentiated (C64.9)	
	Nephroblastoma, NOS (C64.9)	
	Nephrogenic adenofibroma (C64.9)	
	<b>Nephroma</b>	
	NOS (C64.9)	
	cystic, benign (C64.9)	
	cystic, malignant (C64.9)	
	cystic, multilocular, malignant (C64.9)	
	mesoblastic	
	<b>Nerve</b>	
	NOS	
	abducens	
	accessory, NOS	
	accessory, spinal	
	acoustic	
	brachial	
	cranial, NOS	
	facial	
	femoral	
	glossopharyngeal	
	hypoglossal	
	intercostal	
	lumbar	

	<b>Nerve, continued</b>		
C47.1	median	8574/3	
C47.2	obturator	8574/3	
C72.5	oculomotor	8240/3	
C72.2	olfactory	8249/3	
C72.3	optic		
C47.9	peripheral, NOS	8246/3	
C47.1	radial	8013/3	
C47.5	sacral	8240/3	
C47.2	sciatic	8249/3	
C72.5	spinal accessory	8247/3	
C47.9	spinal, NOS	8041/3	
C72.5	trigeminal	8240/3	
C72.5	trochlear		
C47.1	ulnar	9413/0	
C72.5	vagus	9503/3	
	<b>Nerve sheath</b>	9523/3	
9562/0	myxoma		
9540/3	tumor, malignant peripheral	9540/0	
9561/3	tumor, malignant peripheral with rhabdomyoblastic differentiation	9541/0	
		9550/0	
	<b>Nervous system</b>		
C72.9	NOS	9540/1	
C47.9	autonomic, NOS	9540/1	
C72.9	central	9540/3	
C47.9	parasympathetic, NOS	9540/3	
C47.9	sympathetic, NOS	9520/3	
		9506/1	
8150/0	Nesidioblastoma (C25._)		
8975/1	Nested epithelial stromal tumor, calcifying (C22.0)	9570/0	
9560/3	Neurilemoma, malignant [obs]	9560/0	
9560/0	Neurilemoma, NOS	-----	
9560/3	Neurilemosarcoma [obs]	9550/0	
9560/0	Neurinoma	-----	
9560/1	Neurinomatosis	8725/0	
9505/1	Neuroastrocytoma [obs]	9540/3	
		9562/0	
	<b>Neuroblastoma</b>	8745/3	
9500/3	NOS	9991/3	
9500/3	central (C71._)	-----	
9522/3	olfactory (C30.0)		
	<b>Neurocytoma</b>		
9506/1	NOS	8720/0	
9506/1	central	8730/0	
9506/1	extraventricular	-----	
9521/3	olfactory (C30.0)	8722/0	
	<b>Neuroectodermal tumor</b>		
9364/3	NOS	8780/0	
9473/3	central primitive, NOS (C71._)	8790/0	
9363/0	melanotic	8780/0	
9364/3	peripheral	8780/3	
9364/3	peripheral primitive, NOS	8760/0	
9473/3	primitive, central, NOS (C71._)		
9473/3	primitive, NOS		
			<b>Neuroendocrine</b>
			differentiation, adenocarcinoma with
			differentiation, carcinoma with
			tumor, grade 1
			tumor, grade 2
			<b>Neuroendocrine carcinoma</b>
			NOS
			large cell
			low grade
			moderately differentiated
			primary cutaneous (C44._)
			small cell
			well-differentiated
			Neuroepithelial tumor, dysembryoplastic
			Neuroepithelioma, NOS
			Neuroepithelioma, olfactory (C30.0)
			<b>Neurofibroma</b>
			NOS
			melanotic
			plexiform
			Neurofibromatosis, multiple
			Neurofibromatosis, NOS
			Neurofibrosarcoma [obs]
			Neurogenic sarcoma [obs]
			Neurogenic tumor, olfactory
			Neurolipocytoma (C71.6)
			<b>Neuroma</b>
			NOS
			acoustic (C72.4)
			amputation ( <i>see SNOMED</i> )
			plexiform
			traumatic (Morton) ( <i>see SNOMED</i> )
			Neuronevus (C44._)
			Neurosarcoma [obs]
			Neurothekeoma
			Neurotropic melanoma, malignant (C44._)
			Neutropenia, refractory
			Nevoxanthoendothelioma ( <i>see SNOMED</i> )
			<b>Nevus</b>
			NOS (C44._)
			achromic (C44._)
			araneus ( <i>see SNOMED</i> )
			balloon cell (C44._)
			Blue
			NOS (C44._)
			cellular (C44._)
			Jadassohn (C44._)
			malignant (C44._)
			compound (C44._)

<i>Nevus, continued</i>			
	Congenital	<b>8770/0</b>	
<b>8761/1</b>	intermediate and giant (C44._)	-----	Spitz (C44._)
<b>8761/3</b>	melanocytic, malignant melanoma in (C44._)	-----	strawberry ( <i>see SNOMED</i> )
<b>8762/1</b>	proliferative dermal lesion in (C44._)	-----	unius lateris ( <i>see SNOMED</i> )
<b>8761/0</b>	small (C44._)	-----	vascular ( <i>see SNOMED</i> )
<b>8760/0</b>	dermal and epidermal (C44._)	<b>C50.0</b>	verrucosus ( <i>see SNOMED</i> )
<b>8750/0</b>	dermal (C44._)	<b>9831/3</b>	white sponge ( <i>see SNOMED</i> )
<b>8727/0</b>	dysplastic (C44._)		
<b>8770/0</b>	epithelioid and spindle cell (C44._)	<b>C77._</b>	
<b>8771/0</b>	epithelioid cell (C44._)		
-----	flammeus ( <i>see SNOMED</i> )		
	Giant	<b>8097/3</b>	
<b>8761/1</b>	and intermediate congenital (C44._)	-----	<b>Nipple</b>
<b>8761/3</b>	pigmented, malignant melanoma in (C44._)	<b>8402/0</b>	NK cells, chronic lymphoproliferative disorder of
<b>8761/1</b>	pigmented, NOS (C44._)	<b>8402/3</b>	
<b>8720/0</b>	hairy (C44._)	-----	Node ( <i>see lymph node</i> )
<b>8723/0</b>	halo (C44._)	<b>9471/3</b>	
<b>8761/1</b>	intermediate and giant congenital (C44._)		<b>Nodular</b>
<b>8750/0</b>	intradermal (C44._)	<b>8097/3</b>	basal cell carcinoma (C44._)
<b>8740/0</b>	intraepidermal (C44._)	-----	fasciitis ( <i>see SNOMED</i> )
<b>9160/0</b>	involuting (C44._) [obs]	<b>8402/3</b>	hidradenoma (C44._)
<b>8780/0</b>	Jadassohn blue (C44._)	-----	hidradenoma, malignant (C44._)
-----	Jadassohn sebaceous ( <i>see SNOMED</i> )	-----	hyperplasia, focal ( <i>see SNOMED</i> )
<b>8740/3</b>	junctional, malignant melanoma in (C44._)	<b>9471/3</b>	hyperplasia, NOS ( <i>see SNOMED</i> )
<b>8740/0</b>	junctional, NOS (C44._)		medulloblastoma, desmoplastic (C71.6)
<b>8740/0</b>	junction (C44._)	<b>8721/3</b>	melanoma (C44._)
<b>8770/0</b>	juvenile (C44._)	<b>8832/0</b>	subepidermal fibrosis (C44._)
<b>8726/0</b>	magnocellular (C69.4)	-----	tenosynovitis ( <i>see SNOMED</i> )
<b>8720/0</b>	melanocytic (C44._)	<b>9471/3</b>	
<b>8761/3</b>	melanocytic, congenital, malignant melanoma (C44._)		Nodularity, medulloblastoma with extensive
<b>8730/0</b>	nonpigmented (C44._)	<b>8930/0</b>	Nodule, endometrial stromal (C54.1)
	Pigmented	<b>8693/3</b>	Nonchromaffin paraganglioma, malignant
<b>8720/0</b>	NOS (C44._)	<b>8693/1</b>	Nonchromaffin paraganglioma, NOS
<b>8761/1</b>	giant, NOS (C44._)		<b>Nonencapsulated sclerosing</b>
<b>8770/0</b>	spindle cell, Reed	<b>8350/3</b>	adenocarcinoma (C73.9)
-----	portwine ( <i>see SNOMED</i> )	<b>8350/3</b>	carcinoma (C73.9)
<b>8770/0</b>	Reed pigmented spindle cell	<b>8350/3</b>	tumor (C73.9)
<b>8723/0</b>	regressing (C44._)	<b>8150/3</b>	
-----	sanguineous ( <i>see SNOMED</i> )		Nonfunctioning pancreatic endocrine tumor (C25._)
-----	sebaceous, Jadassohn ( <i>see SNOMED</i> )	-----	Non-Hodgkin lymphoma { <i>see Lymphoma (malignant)</i> }
<b>8761/0</b>	small congenital (C44._)		<b>Noninfiltrating</b>
-----	spider ( <i>see SNOMED</i> )	<b>8500/2</b>	adenocarcinoma, intraductal, NOS
	Spindle cell	<b>8503/2</b>	adenocarcinoma, intraductal, papillary (C50._)
<b>8772/0</b>	NOS (C44._)	<b>8520/2</b>	
<b>8770/0</b>	and epithelioid cell (C44._)	<b>8501/2</b>	Carcinoma
<b>8770/0</b>	pigmented, Reed	-----/2	intracystic
			intraductal, NOS (C50._)
			intraductal papillary (C50._)
			lobular (C50._)
			comedocarcinoma (C50._)
			Noninfiltrating ( <i>see behavior code, section 4.3.3</i> )
			<b>Non-invasive</b>
		<b>8163/2</b>	Pancreatobiliary papillary neoplasm with high grade dysplasia (C24.1)

<b>Non-invasive, continued</b>			
	<i>Pancreatobiliary papillary neoplasm, continued</i>	<b>C44.3</b>	
<b>8163/2</b>	with high grade intraepithelial neoplasia (C24.1)	<b>C30.0</b>	
<b>8163/0</b>	with low grade dysplasia	<b>C30.0</b>	
<b>8163/0</b>	with low grade intraepithelial neoplasia	<b>C41.2</b>	
		-----/7	
<b>Non-invasive carcinoma</b>			
<b>8453/2</b>	intraductal papillary-mucinous (C25._)		
<b>8052/2</b>	papillary squamous cell		
<b>8130/2</b>	papillary transitional cell (C67._)		
<b>8130/2</b>	papillary urothelial (C67._)		
<b>8470/2</b>	Non-invasive cystadenocarcinoma, mucinous (C25._)	<b>8042/3</b>	
-----/2	Noninvasive ( <i>see behavior code, section 4.3.3</i> )	<b>C77.5</b>	
		<b>C47.2</b>	
<b>Nonkeratinizing</b>			
<b>8072/3</b>	epidermoid carcinoma, large cell	<b>C41.0</b>	
<b>8073/3</b>	epidermoid carcinoma, small cell	<b>C71.4</b>	
	Squamous cell carcinoma	<b>C77.0</b>	
<b>8072/3</b>	NOS	<b>C71.4</b>	
<b>8072/3</b>	large cell, NOS	<b>C72.5</b>	
<b>8073/3</b>	small cell	<b>9311/0</b>	
<b>9751/3</b>	Nonlipid reticuloendotheliosis [obs]		
<b>9741/3</b>	Non-mast cell disorder, systemic mastocytosis with associated hematological clonal	<b>9300/0</b>	
		<b>9270/3</b>	
<b>8254/3</b>	Non-mucinous and mucinous bronchiolo-alveolar carcinoma, mixed (C34._)	<b>9342/3</b>	
<b>8252/3</b>	Non-mucinous bronchiolo-alveolar carcinoma (C34._)	-----	
-----	Nonossifying fibroma ( <i>see SNOMED</i> )	<b>9301/0</b>	
<b>8730/0</b>	Nonpigmented nevus (C44._)	-----	
<b>8092/3</b>	Non-sclerosing infiltrating basal cell carcinoma (C44._)	-----	
<b>8046/3</b>	Non-small cell carcinoma (C34._)	-----	
-----/7	Non T-non B ( <i>see cell designation code, section 4.3.4</i> )	<b>9321/0</b>	
		<b>9321/0</b>	
		<b>9322/0</b>	
<b>Nose</b>			
<b>C76.0</b>	NOS	<b>9330/3</b>	
<b>C44.3</b>	ala nasi	<b>9302/0</b>	
<b>C41.0</b>	bone	<b>9320/0</b>	
<b>C30.0</b>	cartilage	<b>9320/0</b>	
<b>C11.3</b>	choana	<b>9270/3</b>	
<b>C44.3</b>	external		
<b>C30.0</b>	internal		
<b>C30.0</b>	mucosa	<b>9270/1</b>	
<b>C30.0</b>	naris	<b>9300/0</b>	
<b>C41.0</b>	nasal bone	<b>9270/0</b>	
<b>C30.0</b>	nasal cavity ( <i>excludes Nose, NOS C76.0</i> )	<b>9340/0</b>	
<b>C30.0</b>	nostril	<b>9341/1</b>	
<b>C30.0</b>	septum, NOS	<b>9270/3</b>	
<b>C11.3</b>	septum, posterior margin	<b>9312/0</b>	
<b>Nose, continued</b>			
	skin		
	turbinate		
	vestibule		
	Nostril		
	Nucleus pulposus		
	Null cell ( <i>see cell designation code, section 4.3.4</i> )		
<b>O</b>			
	Oat cell carcinoma (C34._)		
	Obturator lymph node		
	Obturator nerve		
<b>Occipital</b>			
	bone		
	lobe		
	lymph node		
	pole		
	Oculomotor nerve		
	Odontoameloblastoma (C41._)		
<b>Odontogenic</b>			
	adenomatoid tumor (C41._)		
	carcinoma (C41._)		
	carcinosarcoma (C41._)		
	Cyst		
	NOS ( <i>see SNOMED</i> )		
	calcifying (C41._)		
	dentigerous ( <i>see SNOMED</i> )		
	eruptive ( <i>see SNOMED</i> )		
	gingival ( <i>see SNOMED</i> )		
	primordial ( <i>see SNOMED</i> )		
	Fibroma		
	NOS (C41._)		
	central (C41._)		
	peripheral (C41._)		
	fibrosarcoma (C41._)		
	ghost cell tumor (C41._)		
	myxofibroma (C41._)		
	myxoma (C41._)		
	sarcoma (C41._)		
	Tumor		
	NOS (C41._)		
	adenomatoid (C41._)		
	benign (C41._)		
	calcifying epithelial (C41._)		
	clear cell (C44._)		
	malignant (C41._)		
	squamous (C41._)		

	<b>Odontoma</b>		
9280/0	NOS (C41._)	C26.9	digestive, NOS
9282/0	complex (C41._)	C57.9	female genital, NOS
9281/0	compound (C41._)	C63.9	male genital, NOS
9290/0	fibroameloblastic (C41._)		
		C67.6	Orifice, ureteric
9290/3	Odontosarcoma, ameloblastic (C41._)	C67.5	Orifice, urethral, internal
C15._	Oesophagus ( <i>see esophagus</i> )		
	<b>Olfactory</b>	C10.9	<b>Oropharynx</b>
9522/3	neuroblastoma (C30.0)	C10.8	NOS
9521/3	neurocytoma (C30.0)	C10.2	junctional region
9523/3	neuroepithelioma (C30.0)	C10.3	lateral wall
9520/3	neurogenic tumor (C30.0)		posterior wall
		C53.1	Os, external
C72.2	Olfactory nerve	C53.0	Os, internal
			<b>Osseous</b>
9382/3	Oligoastrocytoma, anaplastic (C71._)	9275/0	dysplasia, florid (C41._)
9382/3	Oligoastrocytoma (C71._)	8571/3	metaplasia, adenocarcinoma with (C41._)
9460/3	Oligodendroblastoma (C71._) [obs]		metaplasia, adenocarcinoma with cartilaginous and (C41._)
9451/3	Oligodendroglioma, anaplastic (C71._)	8571/3	
9450/3	Oligodendroglioma, NOS (C71._)		
C71.7	Olive		<b>Ossifying</b>
C48.1	Omentum	9262/0	fibroma (C40._, C41._)
		8842/0	fibromyxoid tumor
	<b>Oncocytic</b>	8967/0	renal tumor (C64.9)
8290/3	adenocarcinoma		
8290/0	adenoma		
8290/3	carcinoma	-----	Osteitis deformans ( <i>see SNOMED</i> )
8121/1	Schneiderian papilloma (C30.0, C31._)	-----	Osteitis fibrosa cystica ( <i>see SNOMED</i> )
		9180/3	Osteoblastic sarcoma (C40._, C41._)
8290/0	Oncocytoma	9200/1	Osteoblastoma, aggressive (C40._, C41._)
8290/0	Oncocytoma, spindle cell (C75.1)	9200/0	Osteoblastoma, NOS (C40._, C41._)
-----	Oncocytosis ( <i>see SNOMED</i> )	9210/0	Osteocartilaginous exostosis (C40._, C41._)
C71.0	Operculum	9210/0	Osteochondroma (C40._, C41._)
	<b>Optic</b>	9210/1	Osteochondromatosis, NOS (C40._, C41._)
C72.3	chiasm	-----	Osteochondromatosis, synovial ( <i>see SNOMED</i> )
C72.3	nerve	9180/3	Osteochondrosarcoma (C40._, C41._)
C72.3	tract	8035/3	Osteoclast-like giant cells, carcinoma with
		9250/3	Osteoclastoma, malignant (C40._, C41._)
C06.9	Oral cavity	9250/1	Osteoclastoma, NOS (C40._, C41._)
C06.9	Oral mucosa	9262/0	Osteofibroma (C40._, C41._)
	<b>Orbit</b>	9182/3	Osteofibrosarcoma (C40._, C41._)
C69.6	NOS	9180/3	Osteogenic sarcoma, NOS (C40._, C41._)
C69.6	autonomic nervous system	9200/0	Osteoid osteoma, giant (C40._, C41._)
C69.6	connective tissue	9191/0	Osteoid osteoma, NOS (C40._, C41._)
C69.6	peripheral nerve		
C69.6	soft tissue		<b>Osteoma</b>
		9180/0	NOS (C40._, C41._)
C41.0	Orbital bone	9200/0	osteoid, giant (C40._, C41._)
9071/3	Orchioblastoma (C62._)	9191/0	osteoid, NOS (C40._, C41._)
			<b>Osteosarcoma</b>
C71.0	Organ of Reil	9180/3	NOS (C40._, C41._)
C75.5	Organ of Zuckerkandl	9186/3	central (C40._, C41._)
8583/3	Organoid thymoma, malignant (C37.9)	9186/3	central, conventional
8583/1	Organoid thymoma, NOS (C37.9)	9181/3	chondroblastic (C40._, C41._)
		9182/3	fibroblastic (C40._, C41._)
		9184/3	in Paget disease, bone (C40._, C41._)

**Osteosarcoma, continued**

9195/3 intracortical (C40.\_, C41.\_)  
 9187/3 intraosseous low grade  
 9187/3 intraosseous well differentiated  
 9192/3 juxtacortical (C40.\_, C41.\_)  
 9186/3 medullary (C40.\_, C41.\_)  
 9192/3 parosteal (C40.\_, C41.\_)  
 9193/3 periosteal (C40.\_, C41.\_)  
 9185/3 round cell  
 9185/3 small cell (C40.\_, C41.\_)  
 9194/3 surface, high grade (C40.\_, C41.\_)  
 9183/3 telangiectatic (C40.\_, C41.\_)

9101/3 Other germ cell elements, choriocarcinoma  
 combined with  
 8523/3 Other types of carcinoma, infiltrating duct  
 mixed with (C50.\_)  
 8524/3 Other types of carcinoma, infiltrating  
 lobular mixed with (C50.\_)

C50.8 Outer breast  
 C44.1 Outer canthus

8590/1 Ovarian stromal tumor (C56.9)  
 9090/0 Ovarii, struma (C56.9)  
 9090/3 Ovarii, struma, malignant (C56.9)

C56.9 Ovary

C----.8 Overlapping (*see note at beginning of  
 Topography section and section 4.2.6*)

**Oxyphilic**  
 8290/3 adenocarcinoma  
 8290/0 adenoma

Cell  
 8290/0 follicular adenoma (C73.9)  
 8290/3 follicular carcinoma (C73.9)  
 8342/3 papillary carcinoma (C73.9)

**P**

8936/1 Pacemaker cell tumor, gastrointestinal  
 9507/0 Pacinian tumor

**Paget disease**  
 8541/3 and infiltrating duct carcinoma of  
 breast (C50.\_)  
 8543/3 and intraductal carcinoma of breast  
 (C50.\_)  
 9184/3 bone, osteosarcoma in (C40.\_, C41.\_)  
 ----- bone (*see SNOMED*)  
 8540/3 breast (C50.\_)  
 8542/3 extramammary (*except Paget disease of  
 bone*)  
 8540/3 mammary (C50.\_)

9700/3 Pagetoid reticulosis

**Palate**  
 C05.9 NOS  
 C05.0 hard  
 C05.8 junction of hard and soft  
 C11.3 soft, nasopharyngeal surface  
 C05.1 soft, NOS (*excludes nasopharyngeal  
 surface C11.3*)

C09.9 Palatine tonsil  
 C71.0 Pallium

**Palmar**  
 C49.1 aponeurosis  
 C49.1 fascia  
 C44.6 skin

C44.6 Palm, skin  
 C44.1 Palpebra

**Pancreas**  
 C25.9 NOS  
 C25.1 body  
 C25.3 duct  
 C25.3 duct, Santorini  
 C25.3 duct, Wirsung  
 C25.4 endocrine  
 C25.0 head  
 C25.4 islands of Langerhans  
 C25.4 islets of Langerhans  
 C25.7 neck  
 C25.2 tail

**Pancreatic**  
 Endocrine tumor  
 8150/1 NOS (C25.\_)  
 8154/3 and exocrine tumor, malignant  
 mixed (C25.\_)  
 8150/0 benign (C25.\_)  
 8150/3 malignant (C25.\_)  
 8150/3 nonfunctioning (C25.\_)

	<b><i>Pancreatic, continued</i></b>				<b><i>Papillary, continued</i></b>
8154/3	exocrine and endocrine tumor, malignant mixed (C25._)	8340/3			and follicular adenocarcinoma
8150/0	microadenoma (C25._)	8340/3			and follicular carcinoma
8154/3	mixed endocrine and exocrine tumor, malignant (C25._)	8503/3			and infiltrating adenocarcinoma (C50._)
8152/1	peptide and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor	8452/1			and solid epithelial neoplasm (C25._)
8152/1	peptide-like peptide within terminal tyrosine amide producing tumor, pancreatic peptide and	9135/1			angioendothelioma, endovascular
C25.3	Pancreatic duct	8050/3			Carcinoma
C77.2	Pancreatic lymph node	8344/3			NOS
	<b>Pancreatobiliary</b>	8350/3			columnar cell (C73.9)
8163/0	neoplasm	8343/3			diffuse sclerosing (C73.9)
8163/0	neoplasm, non-invasive	8052/3			encapsulated (C73.9)
	Papillary neoplasm	8340/3			epidermoid
8163/2	non-invasive, with high grade dysplasia (C24.1)	8050/2			follicular variant (C73.9)
8163/2	non-invasive, with high grade intraepithelial neoplasia	8503/2			In situ
8163/0	non-invasive, with low grade dysplasia	8052/2			NOS
8163/0	non-invasive, with low grade intraepithelial neoplasia	8344/3			ductal (C50._)
	<b>Pancreatobiliary-type</b>	8260/3			squamous cell
8163/3	adenocarcinoma (C24.1)	8130/3			intracystic
8163/3	carcinoma (C24.1)	8130/2			intraductal, NOS (C50._)
8163/2	papillary neoplasm with high grade intraepithelial neoplasia (C24.1)	9352/1			oxyphilic cell (C73.9)
8971/3	Pancreatoblastoma (C25._)				primary serous, peritoneum (C48.1)
9931/3	Panmyelosis, acute, NOS (C42.1)				serous surface (C56.9)
9931/3	Panmyelosis with myelofibrosis (C42.1)				squamous cell
	<b>Papillary</b>				squamous cell, non-invasive
	Adenocarcinoma				tall cell (C73.9)
8260/3	NOS				thyroid (C73.9)
8408/3	digital (C44._)				urothelial (C67._)
8408/3	eccrine (C44._)				urothelial, non-invasive (C67._)
8340/3	follicular variant (C73.9)				craniopharyngioma (C75.2)
8503/3	infiltrating (C50._)				Cystadenocarcinoma
8504/3	intracystic				NOS (C56.9)
8503/2	intraductal, NOS (C50._)				mucinous (C56.9)
8503/3	intraductal, with invasion (C50._)				pseudomucinous (C56.9)
8503/2	noninfiltrating intraductal (C50._)				serous C56.9)
8460/3	serous (C56.9)				Cystadenoma
9013/0	adenofibroma				NOS (C56.9)
	Adenoma				borderline malignancy (C56.9)
8260/0	NOS				lymphomatosum (C07._, C08._)
8408/1	aggressive digital (C44._)				mucinous, borderline malignancy (C56.9)
8408/0	eccrine (C44._)				mucinous, NOS (C56.9)
8504/0	intracystic				pseudomucinous, borderline malignancy (C56.9)
					pseudomucinous, NOS (C56.9)
					serous, borderline malignancy (C56.9)
					serous, NOS (C56.9)
					cystic tumor (C25._)
					cystic tumor, serous, borderline malignancy (C56.9)
					cystitis ( <i>see SNOMED</i> )
					DCIS (C50._)
					ductal carcinoma in situ (C50._)

**Papillary, continued**

9135/1	endovascular, angioendothelioma	
9393/3	ependymoma (C71._)	8460/3
8052/3	epidermoid carcinoma	8460/3
8452/1	epithelial neoplasm, solid and (C25._)	8462/1
8340/3	follicular variant, adenocarcinoma (C73.9)	8462/1
9509/1	glioneuronal tumor	
8405/0	hidradenoma (C44._)	
8504/3	intracystic adenocarcinoma	8052/3
8504/3	intracystic carcinoma	8052/2
	Intracystic neoplasm	8052/2
8503/3	with associated invasive carcinoma	
8503/2	with high grade intraepithelial neoplasia (C23.9)	8406/0
		8406/0
8503/0	with intermediate grade intraepithelial neoplasia (C23.9)	8130/3
8503/0	with low grade intraepithelial neoplasia (C23.9)	8130/2
		8130/1
8503/2	intracystic tumor with high grade dysplasia (C23.9)	
8503/2	intracystic tumor with high grade intraepithelial neoplasia (C23.9)	9509/1
		8503/2
	Intraductal neoplasm	8503/2
8503/0	NOS	
8503/3	with associated invasive carcinoma	9395/3
8503/2	with high grade dysplasia	
8503/2	with high grade intraepithelial neoplasia	8130/3
8503/0	with intermediate grade neoplasia (C22._, C24.0)	8130/2
		8130/1
8503/0	with low grade intraepithelial neoplasia (C22._, C24.0)	
8503/0	with low grade intraepithelial neoplasia (C23.9)	8347/3
8503/2	intraductal tumor with high grade dysplasia	8453/3
8503/2	intraductal tumor with high grade intraepithelial neoplasia	8453/2
8503/0	intraglandular neoplasm with low grade intraepithelial neoplasia (C22.1, C24.0)	
9538/3	meningioma (C70._)	8453/3
9052/0	mesothelioma, well differentiated, benign	8453/2
8341/3	microcarcinoma (C73.9)	8453/0
8473/1	mucinous tumor of low malignant potential (C56.9)	8453/0
8461/3	primary serous carcinoma, peritoneum (C48.1)	8453/0
8260/3	renal cell carcinoma (C64.9)	8453/0

**Papillary, continued**

	Serous	
	adenocarcinoma (C56.9)	
	cystadenocarcinoma (C56.9)	
	tumor, atypical proliferative (C56.9)	
	tumor, low malignant potential (C56.9)	
	Squamous cell carcinoma	
	NOS	
	in situ	
	non-invasive	
	syringadenoma (C44._)	
	syringocystadenoma (C44._)	
	Transitional cell	
	carcinoma (C67._)	
	carcinoma, non-invasive (C67._)	
	neoplasm of low malignant potential (C67._)	
	Tumor	
	glioneuronal	
	intraductal, with high grade dysplasia	
	intraductal, with high grade intraepithelial neoplasia	
	of pineal region	
	Urothelial	
	carcinoma (C67._)	
	carcinoma, non-invasive (C67._)	
	neoplasm of low malignant potential (C67._)	
	Papillary-medullary carcinoma, mixed (C73.9)	
	<b>Papillary-mucinous</b>	
	carcinoma, intraductal, invasive (C25._)	
	carcinoma, intraductal, non-invasive (C25._)	
	Intraductal neoplasm	
	with an associated invasive carcinoma	
	with high grade dysplasia	
	with low grade dysplasia (C25._)	
	with moderate dysplasia (C25._)	
	Intraductal tumor	
	with intermediate dysplasia (C25._)	
	with low grade dysplasia (C25._)	
	with moderate dysplasia (C25._)	



<b>Papillary neoplasm</b>			
	Pancreatobiliary		
	Non-invasive	<b>8120/0</b>	
<b>8163/2</b>	with high grade dysplasia (C24.1)	<b>8120/0</b> <b>8121/0</b>	
<b>8163/2</b>	with high grade intraepithelial neoplasia (C24.1)	<b>8121/1</b> <b>8120/1</b> <b>8121/0</b>	
<b>8163/0</b>	with low grade dysplasia	<b>8121/1</b>	
<b>8163/0</b>	with low grade intraepithelial neoplasia	<b>8120/1</b> <b>8051/0</b>	
<b>8163/2</b>	pancreatobiliary type, with high grade intraepithelial neoplasia (C24.1)	<b>8261/0</b>	
-----	Papilliferous hyperplasia ( <i>see SNOMED</i> )	<b>8060/0</b>	
<b>8405/0</b>	Papilliferum, hidradenoma (C44._)	<b>8264/0</b>	
<b>8406/0</b>	Papilliferum, syringocystadenoma	<b>8505/0</b>	
<b>8450/3</b>	Papilocystic adenocarcinoma	<b>8264/0</b> <b>8505/0</b>	
	<b>Papilloma</b>	<b>8505/0</b>	
<b>8050/0</b>	NOS ( <i>except papilloma of bladder</i> 8120/1)	<b>8060/0</b> <b>8506/0</b>	
-----	basal cell ( <i>see SNOMED</i> )		
-----	basosquamous ( <i>see SNOMED</i> )	<b>8263/3</b>	
<b>8120/1</b>	bladder (C67._)	<b>8263/0</b> <b>9160/0</b> <b>9718/3</b>	
	Choroid plexus		
<b>9390/0</b>	NOS (C71.5)	<b>C75.5</b>	
<b>9390/3</b>	anaplastic (C71.5)	<b>C77.2</b>	
<b>9390/1</b>	atypical (C71.5)	<b>C77.5</b>	
<b>9390/3</b>	malignant (C71.5)		
<b>8121/1</b>	columnar cell	<b>9373/0</b>	
<b>8121/1</b>	cylindrical cell (C30.0, C31._)	<b>8345/3</b>	
<b>8503/0</b>	ductal		
-----	fibroepithelial ( <i>see SNOMED</i> )	<b>8680/1</b>	
<b>8260/0</b>	glandular	<b>8700/0</b>	
<b>8504/0</b>	intracystic	<b>8700/3</b>	
<b>8503/0</b>	intraductal	<b>8691/1</b>	
<b>8053/0</b>	inverted squamous cell	<b>8691/1</b>	
<b>8052/0</b>	keratotic	<b>8680/0</b>	
<b>9052/0</b>	mesothelial	<b>8692/1</b>	
<b>8560/0</b>	mixed squamous cell and glandular	<b>8700/0</b> <b>8693/3</b>	
	Schneiderian	<b>8693/1</b>	
<b>8121/0</b>	NOS (C30.0, C31._)	<b>8683/0</b>	
<b>8121/1</b>	inverted (C30.0, C31._)	<b>8690/1</b>	
<b>8121/1</b>	oncocytic (C30.0, C31._)	<b>8690/1</b> <b>8680/3</b>	
<b>8461/0</b>	serous surface (C56.9)	<b>8693/3</b> <b>8693/1</b>	
	Sinonasal	<b>8682/1</b> <b>8681/1</b>	
<b>8121/0</b>	NOS (C30.0, C31._)	<b>C75.5</b>	
<b>8121/0</b>	exophytic (C30.0, C31._)	<b>9659/3</b>	
<b>8121/0</b>	fungiform (C30.0, C31._)	<b>9659/3</b>	
<b>8052/0</b>	squamous	<b>C77.5</b>	
	Squamous cell		
<b>8052/0</b>	NOS		
<b>8560/0</b>	and glandular, mixed		
<b>8053/0</b>	inverted		
			<b>Papilloma, continued</b>
			Transitional
			NOS
			cell, benign
			cell, inverted, benign
			cell, inverted, NOS
			cell, NOS
			inverted, benign
			inverted, NOS
			urothelial, NOS (C67._)
			verrucous
			villous
			<b>Papillomatosis</b>
			NOS
			biliary (C22.1, C24.0)
			diffuse intraductal
			glandular
			intraductal, diffuse
			intraductal, NOS
			squamous
			subareolar duct (C50.0)
			Papillotubular adenocarcinoma
			Papillotubular adenoma
			Papule, fibrous, of nose (C44.3) [obs]
			Papulosis, lymphomatoid (C44._)
			Para-aortic body
			Para-aortic lymph node
			Paracervical lymph node
			Parachordoma
			Parafollicular cell carcinoma (C73.9)
			<b>Paraganglioma</b>
			NOS
			adrenal medullary (C74.1)
			adrenal medullary, malignant (C74.1)
			aortic body (C75.5)
			aorticopulmonary (C75.5)
			benign
			carotid body (C75.4)
			chromaffin
			extra-adrenal, malignant
			extra-adrenal, NOS
			gangliocytic (C17.0)
			jugular (C75.5)
			jugulotympanic (C75.5)
			malignant
			nonchromaffin, malignant
			nonchromaffin, NOS
			parasympathetic
			sympathetic
			Paraganglion
			Paragranuloma, Hodgkin, nodular [obs]
			Paragranuloma, Hodgkin, NOS [obs]
			Parametrial lymph node

C57.3	Parametrium		
C31.9	Paranasal sinus	C49.5	
C72.9	Parasellar	C49.5	
C77.1	Parasternal lymph node	C76.3	
C47.9	Parasympathetic nervous system, NOS		
8682/1	Parasympathetic paraganglioma	C65.9	Pelvis, kidney
C75.0	Parathyroid gland	C65.9	Pelvis, renal
C68.1	Paraurethral gland	C65.9	Pelviureteric junction
C64.9	Parenchyma, kidney		
9362/3	Parenchymal tumor, pineal, intermediate differentiation (C75.3)	C60.9	<b>Penis</b>
		C60.2	NOS
		C60.2	body
		C60.2	corpus
		C60.2	corpus cavernosum
		C60.0	foreskin
		C60.1	glans
		C60.0	prepuce
		C60.9	skin
		8152/1	Peptide-like peptide, pancreatic, within terminal tyrosine amide producing tumor, pancreatic peptide and
		8152/1	Peptide, pancreatic, and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor
		8152/1	Peptide-producing tumor, glucagon-like
		8152/1	Peptide within terminal tyrosine amide producing tumor, pancreatic peptide and pancreatic peptide-like
		C48.0	Periadrenal tissue
		C24.1	Periampullary
		C44.5	Perianal skin
		C77.2	Periaortic lymph node
		9272/0	Periapical cemental dysplasia (C41._)
		9272/0	Periapical cemento-osseous dysplasia (C41._)
		8827/1	Peribronchial myofibroblastic tumor, (C34._)
		8827/1	Peribronchial myofibroblastic tumor, congenital (C34._)
		9012/0	Pericanalicular fibroadenoma (C50._)
		C38.0	Pericardium
		8391/0	Perifollicular fibroma (C44._)
		C48.0	Perinephric tissue
		C76.3	<b>Perineum</b>
		C44.5	NOS
		C49.5	NOS (carcinoma, melanoma, nevus)
		C47.5	NOS (sarcoma, lipoma)
		C49.5	autonomic nervous system
		C49.5	connective tissue
		C49.5	fibrous tissue
		C49.5	muscle
		C47.5	peripheral nerve
		C49.5	skeletal muscle
		C44.5	skin
		C49.5	soft tissue
C57.3	Parametrium		
C31.9	Paranasal sinus		
C72.9	Parasellar		
C77.1	Parasternal lymph node		
C47.9	Parasympathetic nervous system, NOS		
8682/1	Parasympathetic paraganglioma		
C75.0	Parathyroid gland		
C68.1	Paraurethral gland		
C64.9	Parenchyma, kidney		
9362/3	Parenchymal tumor, pineal, intermediate differentiation (C75.3)		
	<b>Parietal</b>		
C41.0	bone		
C71.3	lobe		
C38.4	pleura		
8214/3	Parietal cell adenocarcinoma (C16._)		
8214/3	Parietal cell carcinoma (C16._)		
9192/3	Parosteal osteosarcoma (C40._, C41._)		
	<b>Parotid</b>		
C07.9	NOS		
C07.9	gland		
C07.9	gland duct		
C77.0	lymph node		
C57.1	Parovarian region		
9103/0	Partial hydatidiform mole (C58.9)		
8959/1	Partially differentiated nephroblastoma, cystic (C64.9)		
C40.3	Patella		
9965/3	PDGFRA rearrangement, myeloid and lymphoid neoplasms with		
9966/3	PDGFRB rearrangement, myeloid and lymphoid neoplasms with		
C49.3	Pectoralis major muscle		
C77.3	Pectoral lymph node		
C71.7	Peduncle, cerebral		
	<b>Pelvic</b>		
C41.4	bone		
C18.7	colon		
C77.5	lymph node		
C48.1	peritoneum		
C76.3	wall, NOS		
C19.9	Pelviorectal junction		
	<b>Pelvis</b>		
C76.3	NOS		
C49.5	NOS (sarcoma, lipoma)		
C47.5	autonomic nervous system		
C41.4	bone		
C49.5	connective tissue		
C49.5	fibrous tissue		
C49.5	muscle		
C47.5	peripheral nerve		

	<b>Perineum, continued</b>				<b>Peripheral nerve, continued</b>
C49.5	subcutaneous tissue		C47.3	infraclavicular region	
9571/3	Perineural MPNST		C47.5	inguinal region	
	<b>Perineurioma</b>		C47.2	knee	
9571/0	NOS		C47.2	leg	
9571/0	intran neural		C47.0	neck	
9571/3	malignant		C69.6	orbit	
9571/0	soft tissue		C47.5	pelvis	
			C47.5	perineum	
C03.9	Periodontal tissue		C47.2	popliteal space	
	<b>Periosteal</b>		C47.0	pterygoid fossa	
9221/0	chondroma (C40._, C41._)		C47.5	sacrococcygeal region	
9221/3	chondrosarcoma (C40._, C41._)		C47.0	scalp	
8812/0	fibroma (C40._, C41._)		C47.3	scapular region	
8812/3	fibrosarcoma (C40._, C41._)		C47.1	shoulder	
9193/3	osteosarcoma (C40._, C41._)		C47.0	supraclavicular region	
8812/3	sarcoma, NOS (C40._, C41._)		C47.0	temple	
			C47.2	thigh	
C77.2	Peripancreatic lymph node		C47.3	thoracic wall	
C48.0	Peripancreatic tissue		C47.3	thorax ( <i>excludes thymus, heart and mediastinum</i> C37._, C38._)	
	<b>Peripheral</b>		C47.1	thumb	
9540/3	nerve sheath tumor, malignant		C47.2	toe	
9561/3	nerve sheath tumor with rhabdomyoblastic differentiation, malignant		C47.6	trunk	
			C47.4	umbilicus	
9364/3	neuroectodermal tumor		C47.1	wrist	
9322/0	odontogenic fibroma (C41._)		C76.3	Perirectal region, NOS	
	<b>Peripheral nerve</b>		C48.0	Perirenal tissue	
C47.9	NOS		C48.2	Peritoneal cavity	
C47.4	abdomen		8480/6	Peritonei, pseudomyxoma	
C47.4	abdominal wall		8480/3	Peritonei, pseudomyxoma, with unknown primary site (C80.9)	
C47.2	ankle			<b>Peritoneum</b>	
C47.1	antecubital space		C48.2	NOS	
C47.1	arm		C48.2	cavity	
C47.3	axilla		C48.1	cul de sac	
C47.6	back		C48.1	mesentery	
C47.5	buttock		C48.1	mesoappendix	
C47.2	calf		C48.1	mesocolon	
C47.0	cervical region		C48.1	omentum	
C47.0	cheek		C48.1	pelvic	
C47.3	chest		C48.1	pouch, Douglas	
C47.3	chest wall		C48.1	pouch, rectouterine	
C47.0	chin				
C47.1	elbow		-----	Peutz-Jeghers polyp ( <i>see SNOMED</i> )	
C47.0	face		C40.3	Phalanx of foot	
C47.1	finger		C40.1	Phalanx of hand	
C47.6	flank			<b>Pharyngeal</b>	
C47.2	foot		C11.3	fornix	
C47.1	forearm		C11.1	tonsil	
C47.0	forehead		C14.0	wall, NOS	
C47.5	gluteal region				
C47.5	groin				
C47.1	hand				
C47.0	head				
C47.2	heel				
C47.2	hip				

	<b>Pharynx</b>		
C14.0	NOS	9340/0	Pindborg tumor (C41._)
C14.0	wall, lateral, NOS	C75.3	Pineal gland
C14.0	wall, NOS	9360/1	Pinealoma (C75.3)
C14.0	wall, posterior, NOS	9395/3	Pineal region, papillary tumor of
8014/3	Phenotype, large cell carcinoma with rhabdoid	9362/3	<b>Pineal tumor</b>
8700/3	Pheochromoblastoma (C74.1)	9362/3	mixed (C75.3)
8700/3	Pheochromocytoma, malignant (C74.1)	9362/3	parenchymal, intermediate differentiation (C75.3)
8700/0	Pheochromocytoma, NOS (C74.1)	9362/3	transitional (C75.3)
	<b>Phyllodes</b>	9362/3	Pineoblastoma (C75.3)
	Cystosarcoma	9362/3	Pineoblastoma-pineocytoma, mixed (C75.3)
9020/1	NOS (C50._)	9361/1	Pineocytoma (C75.3)
9020/0	benign (C50._) [obs]	9362/3	Pineocytoma-pineoblastoma, mixed (C75.3)
9020/3	malignant (C50._)		PIN III (C61.9)
	Tumor	8148/2	
9020/1	NOS (C50._)		<b>Pinkus</b>
9020/0	benign (C50._)	8093/3	tumor
9020/1	borderline (C50._)	8093/3	type, fibroepithelial basal cell carcinoma
9020/3	malignant (C50._)	8093/3	type, fibroepithelioma
	<b>Pia mater</b>		
C70.9	NOS	C44.2	Pinna
C70.0	cranial	C12.9	Piriform fossa
C70.1	spinal	C12.9	Piriform sinus
8640/1	Pick tubular adenoma	9432/1	Pituicytoma
	<b>Pigmented</b>		<b>Pituitary</b>
8372/0	adenoma (C74.0)	C75.1	NOS
8372/0	adrenal cortical adenoma (C74.0)	C75.1	fossa
8090/3	basal cell carcinoma (C44._)	C75.1	gland
8833/3	dermatofibrosarcoma protuberans (C44._)	8272/0	Pituitary adenoma, NOS (C75.1)
	Nevus	8272/3	Pituitary carcinoma, NOS (C75.1)
8720/0	NOS (C44._)	C58.9	Placenta
8761/3	giant, malignant melanoma in (C44._)	9104/1	Placental site trophoblastic tumor (C58.9)
8761/1	giant, NOS (C44._)		<b>Plantar</b>
9560/0	schwannoma	C49.2	aponeurosis
8770/0	spindle cell nevus of Reed (C44._)	C49.2	fascia
-----	villonodular synovitis ( <i>see SNOMED</i> )	C44.7	skin
9740/1	Pigmentosa, urticaria		<b>Plasma cell</b>
-----	Pilar cyst ( <i>see SNOMED</i> )	-----	granuloma ( <i>see SNOMED</i> )
8103/0	Pilar tumor (C44._)	9733/3	leukemia (C42.1)
C09.1	Pillar, faucial	9732/3	myeloma (C42.1)
C09.1	Pillar, tonsillar	-----	pseudotumor ( <i>see SNOMED</i> )
9421/1	Pilocytic astrocytoma (C71._)	9731/3	tumor
9421/1	Piloid astrocytoma (C71._)	9733/3	Plasmacytic leukemia (C42.1)
8110/3	Pilomatricoma, malignant (C44._)	9671/3	Plasmacytic lymphoma [obs]
8110/0	Pilomatricoma, NOS	9727/3	Plasmacytoid dendritic cell neoplasm, blastic
8110/3	Pilomatrix carcinoma (C44._)		
8110/3	Pilomatrixoma, malignant (C44._)		
8110/0	Pilomatrixoma, NOS (C44._)		
9425/3	Pilomyxoid astrocytoma		

	<b>Plasmacytoma</b>	<b>C71.1</b>	Pole, frontal
9731/3	NOS	<b>C71.4</b>	Pole, occipital
9734/3	extramedullary ( <i>not occurring in bone</i> )		
9734/3	extraosseous	<b>9950/3</b>	<b>Polycythemia</b>
9731/3	of bone (C40.~, C41.~)	<b>9950/3</b>	proliferative
9731/3	solitary	-----	rubra vera
		<b>9950/3</b>	secondary ( <i>see SNOMED</i> )
8142/3	Plastica, linitis (C16.~)		vera
	<b>Pleomorphic</b>	<b>9072/3</b>	Polyembryoma
8940/0	adenoma	<b>9072/3</b>	Polyembryonal type embryonal carcinoma
8941/3	adenoma, carcinoma in (C07.~, C08.~)	<b>8034/3</b>	Polygonal cell carcinoma
8022/3	carcinoma	<b>9971/3</b>	Polymorphic post transplant
8802/3	cell sarcoma		lymphoproliferative disorder
8893/0	leiomyoma	<b>9719/3</b>	Polymorphic reticulosis [obs]
8854/0	lipoma	<b>8525/3</b>	Polymorphous low grade adenocarcinoma
8854/3	liposarcoma		(C50.~)
	Rhabdomyosarcoma	<b>9751/3</b>	Poly-ostotic Langerhans cell histiocytosis
8901/3	NOS		[obs]
8901/3	adult type		
8910/3	embryonal	<b>8210/3</b>	<b>Polyp</b>
8175/3	type, hepatocellular carcinoma (C22.0)	<b>8210/2</b>	NOS, adenocarcinoma in
9424/3	xanthoastrocytoma (C71.~)	<b>8210/3</b>	NOS, adenocarcinoma in situ in
		<b>8210/3</b>	NOS, carcinoma in
		<b>8210/2</b>	NOS, carcinoma in situ in
		-----	NOS ( <i>see SNOMED</i> )
	<b>Pleura</b>		Adenomatous
C38.4	NOS	<b>8210/0</b>	NOS
C38.4	parietal	<b>8210/3</b>	adenocarcinoma in
C38.4	visceral	<b>8210/2</b>	adenocarcinoma in situ
8973/3	Pleuropulmonary blastoma	<b>8210/2</b>	and hyperplastic, mixed (C18.~)
	<b>Plexiform</b>	<b>8213/0</b>	carcinoma in
8835/1	fibrohistiocytic tumor	<b>8210/3</b>	carcinoma in situ in
8811/0	fibromyxoma	<b>8210/2</b>	carcinoma in situ in, NOS
9131/0	hemangioma	-----	fibroepithelial ( <i>see SNOMED</i> )
8890/0	leiomyoma	-----	fibrous ( <i>see SNOMED</i> )
9550/0	neurofibroma	<b>8213/0</b>	hyperplastic and adenomatous polyp,
9550/0	neuroma		mixed (C18.~)
9560/0	schwannoma	-----	hyperplastic ( <i>see SNOMED</i> )
	<b>Plexus</b>	-----	inflammatory ( <i>see SNOMED</i> )
C47.1	brachial	-----	juvenile ( <i>see SNOMED</i> )
C47.0	cervical	-----	lymphoid, benign ( <i>see SNOMED</i> )
C71.5	choroid	-----	lymphoid, NOS ( <i>see SNOMED</i> )
C47.5	lumbosacral	-----	Peutz-Jeghers ( <i>see SNOMED</i> )
C47.5	sacral	<b>8213/0</b>	serrated sessile
C75.8	Pluriglandular	<b>8213/0</b>	sessile serrated
9473/3	PNET, NOS	<b>8210/0</b>	<b>Polypoid</b>
9473/3	PNET, supratentorial	<b>8210/3</b>	adenoma
8972/3	Pneumoblastoma (C34.~)	<b>8210/2</b>	adenoma, adenocarcinoma in
8254/3	Pneumocyte, type II and goblet cell type	<b>8932/0</b>	adenoma, adenocarcinoma in situ in
	bronchiolo-alveolar carcinoma (C34.~)		atypical adenomyoma
8252/3	Pneumocyte, type II, bronchiolo-alveolar		
	carcinoma (C34.~)		
9423/3	Polare, spongioblastoma (C71.~)		
9423/3	Polar spongioblastoma (C71.~)		
9423/3	Polar spongioblastoma, primitive (C71.~)		
	[obs]		



	<i>Primary, continued</i>		
8461/3	serous papillary carcinoma of peritoneum (C48.1)	9533/0	meningioma (C70._)
-----/3	Primary site, malignant ( <i>see behavior code, section 4.3.3</i> )	9540/3	MPNST, melanotic schwannoma
C80.9	Primary site unknown	9560/0	
	<b>Primitive</b>	-----	Pseudoepitheliomatous hyperplasia ( <i>see SNOMED</i> )
9473/3	neuroectodermal tumor, central, NOS (C71._)	8075/3	Pseudoglandular squamous cell carcinoma
9473/3	neuroectodermal tumor, NOS	-----	Pseudolymphoma ( <i>see SNOMED</i> )
9364/3	neuroectodermal tumor, peripheral, NOS	8470/3	
9423/3	polar spongioblastoma (C71._) [obs]	8470/3	<b>Pseudomucinous</b>
-----	Primordial cyst ( <i>see SNOMED</i> )	8471/3	adenocarcinoma (C56.9)
9836/3	Pro-B ALL ( <i>see also 9728/3</i> )	8470/3	cystadenocarcinoma, NOS (C56.9)
8158/1	Producing tumor, ACTH-	8471/3	cystadenocarcinoma, papillary (C56.9)
8152/1	Producing tumor, pancreatic peptide and pancreatic peptide-like peptide within terminal tyrosine amide		Cystadenoma
8152/1	Producing tumor, PP/PYY	8470/0	NOS (C56.9)
8141/3	Productive fibrosis, carcinoma with	8472/1	borderline malignancy (C56.9)
9363/0	Progonoma, melanotic	8473/1	papillary, borderline malignancy (C56.9)
9751/3	Progressive histiocytosis X, acute [obs]	8471/0	papillary, NOS (C56.9)
8271/0	Prolactinoma (C75.1)		
	<b>Proliferating</b>	8480/6	Pseudomyxoma peritonei
9000/1	Brenner tumor (C56.9)	8480/3	Pseudomyxoma peritonei with unknown primary site (C80.9)
8444/1	clear cell tumor, atypical (C56.9)	8452/3	Pseudopapillary carcinoma, solid (C25._)
8442/1	serous tumor, atypical (C56.9)	8452/1	Pseudopapillary tumor, solid (C25._)
8103/0	trichilemmal cyst	-----	Pseudopolyp, NOS ( <i>see SNOMED</i> )
8103/0	trichilemmal tumor	-----	Pseudosarcoma ( <i>see SNOMED</i> )
	<b>Proliferative</b>		<b>Pseudosarcomatous</b>
8762/1	dermal lesion in congenital nevus (C44._)	8033/3	carcinoma
8380/1	endometrioid tumor, atypical	-----	fasciitis ( <i>see SNOMED</i> )
8472/1	mucinous tumor, atypical (C56.9)	-----	fibromatosis ( <i>see SNOMED</i> )
8462/1	papillary serous tumor, atypical (C56.9)	-----	
9950/3	polycythemia	C49.4	<b>Pseudotumor</b>
C61.9	Prostate gland	C49.0	NOS ( <i>see SNOMED</i> )
C61.9	Prostate, NOS	C47.0	inflammatory ( <i>see SNOMED</i> )
8148/2	Prostatic intraepithelial neoplasia, grade III (C61.9)	C49.0	plasma cell ( <i>see SNOMED</i> )
C68.0	Prostatic utricle	C49.0	
9837/3	Pro-T ALL ( <i>see also 9729/3</i> )	C49.0	
9410/3	Protoplasmic astrocytoma (C71._)	C47.0	
8832/3	Protuberans, dermatofibrosarcoma, NOS (C44._)	C49.0	
8833/3	Protuberans, dermatofibrosarcoma, pigmented (C44._)	9971/1	PTLD, NOS
C15.3	Proximal third of esophagus	C41.4	Pubic bone
		C51.9	Pudendum
			<b>Pulmonary</b>
		C34.9	NOS
		C77.1	lymph node, hilar
		C77.1	lymph node, NOS

8250/1 Pulmonary adenomatosis (C34.\_)  
 8972/3 Pulmonary blastoma (C34.\_)

C71.0 Putamen

**Pyloric**

C16.3 antrum  
 C16.4 canal  
 C77.2 lymph node

C16.4 Pylorus

----- Pyogenic granuloma (*see SNOMED*)

C71.7 Pyramid

C12.9 Pyriform fossa

C12.9 Pyriform sinus

**Q**

C49.2 Quadriceps femoris muscle

8076/2 Questionable stromal invasion, epidermoid carcinoma in situ with

8076/2 Questionable stromal invasion, squamous cell carcinoma in situ with

8080/2 Queyrat erythroplasia (C60.\_)

**R**

9123/0 Racemose hemangioma

C49.1 Radial artery

C47.1 Radial nerve

----- Radicular cyst (*see SNOMED*)

C40.0 Radius

9983/3 RAEB (C42.1)

9983/3 RAEB I (C42.1)

9983/3 RAEB II (C42.1)

9984/3 RAEB-T (C42.1)

9982/3 RARS (C42.1)

C75.1 Rathke pouch

9350/1 Rathke pouch tumor (C75.1)

9965/3 Rearrangement, PDGFRA, myeloid and lymphoid neoplasms with

9966/3 Rearrangement, PDGFRB, myeloid and lymphoid neoplasms with

9540/1 Recklinghausen disease (*except of bone*)

----- Recklinghausen disease of bone (*see SNOMED*)

C20.9 Rectal ampulla

**Rectosigmoid**

C19.9 NOS

C19.9 colon

C19.9 junction

C48.1 Rectouterine pouch

C76.3 Rectovaginal septum

C76.3 Rectovesical septum

C19.9 Rectum and colon

C20.9 Rectum, NOS

C49.4 Rectus abdominis muscle

8770/0 Reed pigmented spindle cell nevus (C44.\_)

**Refractory**

9985/3 cytopenia of childhood

9985/3 cytopenia with multilineage dysplasia

9991/3 neutropenia

9992/3 thrombocytopenia

**Refractory anemia (C42.1)**

9980/3 NOS

9984/3 with excess blasts in transformation (RAEB-T) [obs]

9983/3 with excess blasts (RAEB)

9980/3 without sideroblasts

9982/3 with ringed sideroblasts (RARS)

9982/3 with ring sideroblasts associated with marked thrombocytosis

9982/3 with sideroblasts

9395/3 Region, papillary tumor of pineal

9514/1 Regressed, spontaneously, retinoblastoma (C69.2)

8723/3 Regressing malignant melanoma (C44.\_)

8723/0 Regressing nevus (C44.\_)

C71.0 Reil, island of

C71.0 Reil, organ of

**Renal cell**

8312/3 adenocarcinoma (C64.9)

**Carcinoma**

8312/3 NOS (C64.9)

8317/3 chromophobe type (C64.9)

8316/3 cyst-associated (C64.9)

8260/3 papillary (C64.9)

8318/3 sarcomatoid (C64.9)

8318/3 spindle cell (C64.9)

**Renal (morphology)**

8317/3 carcinoma, chromophobe cell (C64.9)

8319/3 carcinoma, collecting duct type (C64.9)

8967/0 tumor, ossifying (C64.9)

**Renal (topography)**

C64.9 NOS

C49.4 artery

C65.9 calyces

C65.9 calyx

C65.9 pelvis



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8361/0	Reninoma (C64.9)	C48.0	Retroperitoneal tissue
8966/0	Renomedullary fibroma (C64.9)	C48.0	Retroperitoneum
8966/0	Renomedullary interstitial cell tumor (C64.9)	C77.0	Retropharyngeal lymph node
8041/3	Reserve cell carcinoma	C14.0	Retropharynx
C39.9	Respiratory tract, NOS	9538/3	<b>Rhabdoid</b>
C39.0	Respiratory tract, upper, NOS	8014/3	meningioma (C70._)
	<b>Rest</b>	8963/3	phenotype, large cell carcinoma with sarcoma
-----	embryonal, NOS ( <i>see SNOMED</i> )	8963/3	tumor, malignant
8671/0	tumor, adrenal	8963/3	tumor, NOS
-----	Walthard ( <i>see SNOMED</i> )	9508/3	Rhabdoid/teratoid tumor, atypical (C71._)
C62.0	Retained testis ( <i>site of neoplasm</i> )	9561/3	<b>Rhabdomyoblastic differentiation</b>
9759/3	Reticular cell tumor, fibroblastic		malignant peripheral nerve sheath tumor with
C42.3	Reticuloendothelial system, NOS	9561/3	malignant schwannoma with
9940/3	Reticuloendotheliosis, leukemic	9561/3	MPNST with
9751/3	Reticuloendotheliosis, nonlipid [obs]		<b>Rhabdomyoma</b>
-----	Reticulohistiocytic granuloma ( <i>see SNOMED</i> )	8900/0	NOS
8831/0	Reticulohistiocytoma	8904/0	adult
9591/3	Reticulosarcoma, diffuse [obs]	8903/0	fetal
9591/3	Reticulosarcoma, NOS [obs]	8905/0	genital (C51._, C52.9)
	<b>Reticulosis</b>	8904/0	glycogenic
9750/3	histiocytic medullary [obs]	8900/3	<b>Rhabdomyosarcoma</b>
9719/3	malignant midline [obs]	8901/3	NOS
9719/3	malignant, NOS [obs]	8920/3	adult type
9700/3	Pagetoid	8902/3	alveolar
9719/3	polymorphic [obs]	8910/3	alveolar and embryonal, mixed
9591/3	Reticulum cell sarcoma, diffuse [obs]	8910/3	embryonal, NOS
9591/3	Reticulum cell sarcoma, NOS [obs]	8902/3	embryonal, pleomorphic
8633/1	Retiform Sertoli-Leydig cell tumor	8902/3	mixed embryonal and alveolar
8634/1	Retiform Sertoli-Leydig cell tumor, with heterologous elements	8901/3	mixed type
		8912/3	pleomorphic, NOS
		8921/3	spindle cell
C69.2	Retina	8900/3	with ganglionic differentiation
9363/0	Retinal anlage tumor	C71.0	Rhabdosarcoma
	<b>Retinoblastoma</b>	C41.3	Rhinencephalon
9510/3	NOS (C69.2)	C18.2	Rib
9511/3	differentiated (C69.2)	9982/3	Right colon
9513/3	diffuse (C69.2)	9982/3	Ringed sideroblasts, refractory anemia with
9514/1	spontaneously regressed (C69.2)	9982/3	Ring sideroblasts, refractory anemia with, associated with marked thrombocytosis
9512/3	undifferentiated (C69.2)	8090/3	Rodent ulcer (C44._)
9510/0	Retinocytoma (C69.2)	C05.9	Roof of mouth
C69.6	Retrobulbar tissue	C11.0	Roof of nasopharynx
C48.0	Retrocecal tissue	C01.9	Root of tongue
	<b>Retromolar</b>	C11.2	Rosenmuller fossa
C06.2	area	C77.4	Rosenmuller lymph node
C06.2	triangle	9509/1	Rosette-forming glioneuronal tumor
C06.2	trigone		
8822/1	Retroperitoneal fibromatosis (C48.0)		
C77.2	Retroperitoneal lymph node		



<b>Sarcoma, continued</b>			<b>Scalp, continued</b>		
9930/3	myeloid ( <i>see also</i> 9861/3)	C49.0		fatty tissue	
9540/3	neurogenic [obs]	C49.0		fibrous tissue	
9270/3	odontogenic (C41._)	C49.0		muscle	
9180/3	osteoblastic (C40._, C41._)	C47.0		peripheral nerve	
9180/3	osteogenic, NOS (C40._, C41._)	C49.0		skeletal muscle	
8812/3	periosteal, NOS (C40._, C41._)	C44.4		skin	
8802/3	pleomorphic cell	C49.0		soft tissue	
9591/3	reticulum cell, diffuse [obs]	C49.0		subcutaneous tissue	
9591/3	reticulum cell, NOS [obs]				
8963/3	rhabdoid	C40.0		Scapula	
8803/3	round cell			<b>Scapular region</b>	
8803/3	small cell	C76.1		NOS	
8800/3	soft tissue	C44.5		NOS (carcinoma, melanoma, nevus)	
8801/3	spindle cell	C49.3		NOS (sarcoma, lipoma)	
	Stromal	C49.3		adipose tissue	
8935/3	NOS	C47.3		autonomic nervous system	
	Endometrial	C49.3		connective tissue	
8930/3	NOS (C54.1)	C49.3		fatty tissue	
8930/3	high grade (C54.1)	C49.3		fibrous tissue	
8931/3	low grade (C54.1)	C47.3		peripheral nerve	
	gastrointestinal	C44.5		skin	
8936/3		C49.3		soft tissue	
	Synovial	C49.3		subcutaneous tissue	
9040/3	NOS	-----		Scar, hyperplastic ( <i>see</i> SNOMED)	
9043/3	biphasic	8082/3		Schmincke tumor (C11._)	
9042/3	epithelioid cell			<b>Schneiderian</b>	
9041/3	monophasic fibrous			carcinoma (C30.0, C31._)	
9041/3	spindle cell	8121/3		Papilloma	
8805/3	undifferentiated	8121/0		NOS (C30.0, C31._)	
	<b>Sarcomatoid</b>	8121/1		inverted (C30.0, C31._)	
	Carcinoma	8121/1		oncocytic (C30.0, C31._)	
8033/3	NOS			<b>Schwannoma</b>	
8173/3	hepatocellular (C22.0)	9560/0		NOS	
8318/3	renal cell (C64.9)	9560/0		ancient	
8074/3	squamous cell	9560/0		cellular	
8620/3	granulosa cell tumor (C56.9)	9560/0		degenerated	
9051/3	mesothelioma	9560/3		malignant, NOS [obs]	
8318/3	renal cell carcinoma (C64.9)	9561/3		malignant, with rhabdomyoblastic differentiation	
8631/3	Sertoli-Leydig cell tumor			melanotic	
8074/3	squamous cell carcinoma	9560/0		pigmented	
8122/3	transitional cell carcinoma	9560/0		plexiform	
9539/3	Sarcomatosis, meningeal (C70._)	9560/0		psammomatous	
8800/9	Sarcomatosis, NOS	9560/0		with rhabdomyoblastic differentiation, malignant	
9442/3	Sarcomatous component, glioblastoma with (C71._)	9561/3			
C77.0	Scalene lymph node	C47.2		Sciatic nerve	
	<b>Scalp</b>			<b>Scirrhous</b>	
C44.4	NOS	8141/3		adenocarcinoma	
C44.4	NOS (carcinoma, melanoma, nevus)	8141/3		carcinoma	
C49.0	NOS (sarcoma, lipoma)	8172/3		carcinoma, hepatocellular (C22.0)	
C49.0	adipose tissue				
C47.0	autonomic nervous system	C69.4		Sclera	
C49.0	connective tissue				



	<b>Serrated</b>			
8213/3	adenocarcinoma	C49.1		
8213/0	adenoma (C18._)	C40.0		
8213/0	adenoma, sessile	C40.0		
8213/0	adenoma, traditional	C49.1		
8213/0	adenoma, traditional sessile	C47.1		
8213/0	polyp, sessile	C49.1		
		C44.6		
	<b>Sertoli cell</b>	C49.1		
8640/1	adenoma	C49.1		
8640/3	carcinoma (C62._)	C49.1		
	Tumor	8974/1		Sialoblastoma
8640/1	NOS			
8642/1	large cell calcifying			
8641/0	lipid-rich (C56.9)	9982/3		<b>Sideroblasts</b>
8641/0	with lipid storage (C56.9)	9980/3		Refractory anemia
		9982/3		with (C42.1)
				without (C42.1)
				with ring, associated with marked
				thrombocytosis
				with ringed (C42.1)
	<b>Sertoli-Leydig cell tumor</b>			
8631/1	NOS			
8631/1	intermediate differentiation	9982/3		
8634/1	intermediate differentiation, with			
	heterologous elements	C18.7		<b>Sigmoid</b>
8631/3	poorly differentiated	C18.7		NOS
8634/3	poorly differentiated, with	C18.7		colon
	heterologous elements			flexure of colon
8633/1	retiform			
8634/1	retiform, with heterologous elements	8490/3		<b>Signet ring cell</b>
8631/3	sarcomatoid	8490/3		adenocarcinoma
8631/0	well differentiated	8490/6		carcinoma
				carcinoma, metastatic
	<b>Sessile</b>	8231/3		Simplex, carcinoma
8213/0	serrated adenoma	9131/0		Simplex, hemangioma
8213/0	serrated polyp			
8213/0	traditional serrated adenoma	8121/0		<b>Sinonasal papilloma</b>
		8121/0		NOS (C30.0, C31._)
8588/3	SETTLE	8121/0		exophytic (C30.0, C31._)
8077/2	Severe dysplasia, CIN III with (C53._)	8121/0		fungiform (C30.0, C31._)
	<b>Sex cord</b>			
8593/1	elements, stromal tumor with minor	C31.9		<b>Sinus</b>
	(C56.9)	C31.9		accessory, nasal
8590/1	tumor, NOS	C31.1		accessory, NOS
8623/1	tumor with annular tubules (C56.9)	C31.2		ethmoid
		C31.0		frontal
		C31.9		maxillary
	<b>Sex cord-gonadal stromal tumor</b>	C12.9		paranasal
8590/1	NOS	C31.3		pyriform
8591/1	incompletely differentiated			sphenoid
8592/1	mixed forms			
		-----		Sinus histiocytosis with massive
9701/3	Sezary disease			lymphadenopathy ( <i>see SNOMED</i> )
9701/3	Sezary syndrome	9071/3		Sinus tumor, endodermal
	<b>Shoulder</b>			
C76.4	NOS	C76.2		<b>Site</b>
C44.6	NOS (carcinoma, melanoma, nevus)	C71.9		intra-abdominal, NOS
C49.1	NOS (sarcoma, lipoma)	C76.1		intracranial
C49.1	adipose tissue	C80.9		intrathoracic, NOS
C47.1	autonomic nervous system			primary, unknown
C40.0	bone	C41.9		Skeletal bone
C49.1	connective tissue			
C49.1	fatty tissue			

	<b>Skeletal muscle</b>		
C49.9	NOS	C44.4	cervical region
C49.4	abdominal wall	C44.3	cheek, external
C49.1	arm	C44.3	cheek, NOS
C49.6	back	C44.5	chest
C49.5	buttock	C44.5	chest wall
C49.2	calf	C44.3	chin
C49.3	chest wall	C44.3	columnella
C49.0	face	C44.2	concha
C49.1	finger		Ear
C49.6	flank	C44.2	NOS
C49.2	foot	C44.2	canal
C49.1	forearm	C44.2	external
C49.1	hand	C44.2	lobule
C49.0	head		earlobe
C49.2	leg	C44.2	elbow
C49.0	neck	C44.6	external ear
C49.5	perineum	C44.2	eyebrow
C49.5	sacrococcygeal region	C44.3	Eyelid
C49.0	scalp		NOS
C49.1	shoulder	C44.1	lower
C49.2	thigh	C44.1	upper
C49.3	thoracic wall	C44.1	face
C49.3	thorax	C44.3	finger
C49.1	thumb	C44.6	flank
C49.2	toe	C44.5	foot
C49.6	trunk, NOS	C44.7	forearm
	<b>Skin</b>	C44.6	forehead
C44.9	NOS ( <i>excludes skin of vulva C51._, skin of penis C60.9 and skin of scrotum C63.2</i> )	C44.3	gluteal region
C44.5	abdomen	C44.5	groin
C44.5	abdominal wall	C44.6	hand
C44.3	ala nasi	C44.4	head, NOS
C44.7	ankle	C44.7	heel
C44.6	antecubital space	C44.2	helix
C44.5	anus	C44.7	hip
C44.6	arm	C44.5	infraclavicular region
	Auditory	C44.5	inguinal region
C44.2	canal, external	C44.1	inner canthus
C44.2	canal, NOS	C44.3	jaw
C44.2	meatus, external	C44.7	knee
C44.2	auricle	C51.0	labia majora
C44.2	auricular canal, external	C44.7	leg
C44.2	auricular canal, NOS		Lid
C44.5	axilla	C44.1	NOS
C44.5	back	C44.1	lower
C44.5	breast	C44.1	upper
C44.3	brow	C44.7	limb, lower
C44.5	buttock	C44.6	limb, upper
C44.7	calf		Lip
	Canthus	C44.0	NOS
C44.1	NOS	C44.0	lower
C44.1	inner	C44.0	upper
C44.1	outer	C44.2	lobule, ear
		C44.4	neck







	<b>Spindle cell, continued</b>				<b>Squamous, continued</b>
8581/1	thymoma, NOS (C37.9)	8060/0			papillomatosis
8122/3	transitional cell carcinoma				
8004/3	type, malignant tumor	8094/3			Squamous-basal cell carcinoma, mixed (C44._)
8173/3	variant, hepatocellular carcinoma (C22.0)				
9051/3	Spindled mesothelioma	8070/3			<b>Squamous cell</b>
8588/3	Spindle epithelial tumor with thymus-like differentiation	8075/3			Carcinoma
8588/3	Spindle epithelial tumor with thymus-like element	8075/3			NOS
C41.2	Spine	8560/3			acantholytic
	<b>Spiradenoma</b>	8083/3			adenoid
8403/0	NOS (C44._)	8081/2			and adenocarcinoma, mixed
8403/0	eccrine (C44._)				basaloid
8403/3	eccrine, malignant (C44._)	8084/3			Bowen type, intraepidermal (C44._)
8770/0	Spitz nevus (C44._)	8070/2			clear cell type
C42.2	Spleen	8070/2			in situ, NOS
	<b>Splenic</b>	8076/2			in situ with questionable stromal invasion
C18.5	flexure of colon	8081/2			intraepidermal, Bowen type (C44._)
C77.2	lymph node, hilar	8070/2			intraepithelial
C77.2	lymph node, NOS	8071/3			keratinizing, NOS
9591/3	Splenic B-cell lymphoma/leukemia, unclassifiable	8071/3			large cell, keratinizing
-----	Sponge nevus, white ( <i>see SNOMED</i> )	8072/3			large cell, nonkeratinizing, NOS
	<b>Spongioblastoma</b>	8070/6			metastatic, NOS
9421/1	NOS (C71._) [obs]	8076/3			microinvasive
9440/3	multiforme (C71._)	8072/3			nonkeratinizing, NOS
9423/3	polar (C71._)	8052/3			Papillary
9423/3	polare (C71._)	8052/2			NOS
9423/3	primitive polar (C71._) [obs]	8052/2			in situ
9504/3	Spongioneuroblastoma	8075/3			non-invasive
9514/1	Spontaneously regressed retinoblastoma (C69.2)	8074/3			pseudoglandular
C53.8	Squamocolumnar junction, cervix	8073/3			sarcomatoid
	<b>Squamous</b>	8074/3			small cell, nonkeratinizing
8070/3	carcinoma	8051/3			spindle cell
	Intraepithelial neoplasia	8078/3			verrucous
8077/2	esophageal, high grade (C15._)	8070/3			with horn formation
8077/0	esophageal, low grade (C15._)	8570/3			epithelioma
8077/0	grade I				metaplasia, adenocarcinoma with
8077/0	grade II	8052/0			Papilloma
8077/2	grade III	8560/0			NOS
8077/2	high grade	8053/0			and glandular papilloma, mixed inverted
8077/0	low grade	8045/3			Squamous cell-small cell carcinoma, combined (C34._)
-----	keratosis, benign ( <i>see SNOMED</i> )	-----			Steatocystoma multiplex ( <i>see SNOMED</i> )
-----	metaplasia ( <i>see SNOMED</i> )	C71.7			Stem, brain
9312/0	odontogenic tumor (C41._)	9801/3			Stem cell leukemia
8052/0	papilloma	C07.9			Stensen duct
		C49.0			Sternocleidomastoid muscle
		C41.3			Sternocostal joint
		C41.3			Sternum



	<b>Subcutaneous tissue, continued</b>		
C49.1	forearm	C06.1	alveolar
C49.0	forehead	C06.1	buccal
C49.5	gluteal region	C06.1	labial
C49.5	groin		
C49.1	hand	8091/3	<b>Superficial</b>
C49.0	head		basal cell carcinoma, multifocal (C44._)
C49.2	heel	8850/1	soft tissue, well differentiated liposarcoma
C49.2	hip		spreading adenocarcinoma
C49.3	infraclavicular region	8143/3	spreading melanoma (C44._)
C49.5	inguinal region	8743/3	well differentiated liposarcoma
C49.2	knee	8850/1	
C49.2	leg		
C49.0	neck	C77.2	<b>Superior</b>
C49.5	perineum	C49.3	mesenteric lymph node
C49.2	popliteal space	C11.0	vena cava
C49.5	sacrococcygeal region		wall of nasopharynx
C49.0	scalp		
C49.3	scapular region	C77.0	Supraclavicular lymph node
C49.1	shoulder		
C49.0	supraclavicular region	C76.0	<b>Supraclavicular region</b>
C49.0	temple	C44.4	NOS
C49.2	thigh	C49.0	NOS (carcinoma, melanoma, nevus)
C49.3	thoracic wall	C49.0	NOS (sarcoma, lipoma)
C49.3	thorax	C47.0	adipose tissue
C49.1	thumb	C49.0	autonomic nervous system
C49.2	toe	C49.0	connective tissue
C49.6	trunk, NOS	C49.0	fatty tissue
C49.4	umbilicus	C77.0	fibrous tissue
C49.1	wrist	C47.0	lymph node
		C44.4	peripheral nerve
		C49.0	skin
		C49.0	soft tissue
		C49.0	subcutaneous tissue
	<b>Subependymal</b>		
9384/1	astrocytoma, giant cell (C71._)	C32.1	Supraglottis
9383/1	astrocytoma, NOS (C71._)	C74.9	Suprarenal gland
9383/1	glioma (C71._)	C71.9	Suprasellar
		C71.0	Supratentorial brain, NOS ( <i>see also brain</i> )
9383/1	Subependymoma (C71._)		
9383/1	Subependymoma-ependymoma, mixed (C71._)	9473/3	Supratentorial PNET
8832/0	Subepidermal nodular fibrosis (C44._)		
C32.2	Subglottis		
C77.4	Subinguinal lymph node	9194/3	<b>Surface</b>
			osteosarcoma, high grade (C40._, C41._)
	<b>Sublingual</b>	8461/3	papillary carcinoma, serous (C56.9)
C08.1	gland	8463/1	papillary tumor, serous surface, borderline malignancy (C56.9)
C08.1	gland duct	8461/0	papilloma, serous (C56.9)
C77.0	lymph node		
		8407/3	Sweat duct carcinoma, sclerosing (C44._)
C08.0	Submandibular gland		
C77.0	Submandibular lymph node		
	<b>Submaxillary</b>		
C08.0	gland	8400/3	<b>Sweat gland</b>
C08.0	gland duct	8400/0	adenocarcinoma (C44._)
C77.0	lymph node	8400/3	adenoma (C44._)
			carcinoma (C44._)
C77.0	Submental lymph node	8400/1	Tumor
C77.3	Subscapular lymph node	8400/0	NOS (C44._)
		8400/3	benign (C44._)
			malignant (C44._)

<b>C47.9</b>	Sympathetic nervous system, NOS		
<b>8681/1</b>	Sympathetic paraganglioma	<b>9741/3</b>	
<b>9500/3</b>	Sympathicoblastoma	<b>9724/3</b>	
<b>C41.4</b>	Symphysis pubis	-----	
<b>8893/0</b>	Symplastic leiomyoma	<b>9769/1</b>	
<b>9531/0</b>	Syncytial meningioma (C70._)	-----	
	<b>Syndrome</b>		
<b>9986/3</b>	5q deletion (5q-), with myelodysplastic syndrome	<b>9741/3</b>	
<b>9964/3</b>	hypereosinophilic	<b>9741/1</b>	
	Myelodysplastic	<b>9741/3</b>	
<b>9989/3</b>	NOS (C42.1)	<b>9741/3</b>	
<b>9895/3</b>	prior, acute myeloid leukemia with	<b>9741/3</b>	
<b>9895/3</b>	prior, acute myeloid leukemia without	<b>9741/3</b>	
<b>9989/3</b>	unclassifiable		
<b>9986/3</b>	with 5q deletion (5q-) syndrome		
<b>9986/3</b>	with isolated del (5q)		
<b>9989/3</b>	preleukemic (C42.1) [obs]		
<b>9701/3</b>	Sezary		
-----	Synovial chondromatosis ( <i>see SNOMED</i> )	<b>C50.6</b>	
-----	Synovial osteochondromatosis ( <i>see SNOMED</i> )	<b>C50.6</b>	
		<b>C25.2</b>	
	<b>Synovial sarcoma</b>		
<b>9040/3</b>	NOS	<b>8344/3</b>	
<b>9043/3</b>	biphasic	<b>9837/3</b>	
<b>9042/3</b>	epithelioid cell	<b>9837/3</b>	
<b>9041/3</b>	monophasic fibrous	<b>9391/3</b>	
<b>9041/3</b>	spindle cell	<b>C71.8</b>	
		<b>C40.3</b>	
<b>C49.9</b>	Synovia, NOS	<b>9831/3</b>	
	<b>Synovioma</b>	<b>9724/3</b>	
<b>9040/3</b>	NOS	<b>9718/3</b>	
<b>9040/0</b>	benign	-----/5	
<b>9040/3</b>	malignant	<b>9183/3</b>	
-----	Synovitis, pigmented villonodular ( <i>see SNOMED</i> )		
<b>8400/0</b>	Syringadenoma, NOS (C44._)	<b>C44.3</b>	
<b>8406/0</b>	Syringadenoma, papillary (C44._)	<b>C44.3</b>	
<b>8406/0</b>	Syringocystadenoma, papillary (C44._)	<b>C49.0</b>	
<b>8406/0</b>	Syringocystadenoma papilliferum (C44._)	<b>C49.0</b>	
<b>8392/0</b>	Syringofibroadenoma (C44._)	<b>C47.0</b>	
	<b>Syringoma</b>	<b>C49.0</b>	
<b>8407/0</b>	NOS (C44._)	<b>C49.0</b>	
<b>8940/0</b>	chondroid (C44._)	<b>C49.0</b>	
<b>8940/3</b>	chondroid, malignant (C44._)	<b>C49.0</b>	
<b>8407/3</b>	Syringomatous carcinoma (C44._)	<b>C47.0</b>	
		<b>C44.3</b>	
		<b>C49.0</b>	
		<b>C49.0</b>	

	<b>Systemic</b>		
	aggressive mastocytosis		
	EBV positive T-cell lymphoproliferative disease of childhood		
	hemangiomas ( <i>see SNOMED</i> )		
	light chain disease		
	lymphangiomas ( <i>see SNOMED</i> )		
	Mastocytosis		
	aggressive		
	indolent		
	with associated hematological clonal non-mast cell disorder		
	tissue mast cell disease		
	with AHNMD, mastocytosis		
	with associated hematological clonal non-mast cell disorder, mastocytosis		

	<b>T</b>		
	<b>Tail</b>		
	breast, axillary		
	breast, NOS		
	pancreas		
	Tall cell papillary carcinoma (C73.9)		
	T ALL, cortical ( <i>see also 9729/3</i> )		
	T ALL, mature ( <i>see also 9729/3</i> )		
	Tanycytic ependymoma (C71._)		
	Tapetum		
	Tarsal bone		
	T-cell large granular lymphocytosis		
	T-cell lymphoproliferative disease of childhood, systemic EBV positive		
	T-cell lymphoproliferative disorder, primary cutaneous CD30+ (C44._)		
	T-cell ( <i>see cell designation code, section 4.3.4</i> )		
	Telangiectatic osteosarcoma (C40._, C41._)		
	<b>Temple</b>		
	NOS		
	NOS (carcinoma, melanoma, nevus)		
	NOS (sarcoma, lipoma)		
	adipose tissue		
	autonomic nervous system		
	connective tissue		
	fatty tissue		
	fibrous tissue		
	peripheral nerve		
	skin		
	soft tissue		
	subcutaneous tissue		

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C41.0	Temporal bone	9502/3	Teratoid medulloepithelioma (C69.4)
C71.2	Temporal lobe	9508/3	Teratoid/rhabdoid tumor, atypical (C71._)
C41.1	Temporomandibular joint		
	<b>Tendon</b>	<b>9080/1</b>	<b>Teratoma</b>
C49.9	NOS	9080/0	NOS
C49.2	ankle	9080/0	adult, cystic
C49.1	arm	9082/3	adult, NOS
C49.6	back	9081/3	anaplastic, malignant
C49.2	calf	9085/3	and embryonal carcinoma, mixed
C49.1	finger	9080/0	and seminoma, mixed
C49.6	flank	9101/3	benign
C49.2	foot	9080/0	combined with choriocarcinoma
C49.1	forearm	9080/0	cystic, adult
C49.1	hand	9080/0	cystic, NOS
C49.2	heel	9080/3	differentiated
C49.2	hip	9080/3	embryonal
C49.2	knee	9080/3	immature, malignant
C49.2	leg	9083/3	immature, NOS
C49.0	neck		intermediate, malignant
C49.2	popliteal space	9080/3	Malignant
C49.2	thigh	9082/3	NOS
C49.1	thumb	9083/3	anaplastic
C49.2	toe	9102/3	intermediate
C49.1	wrist	9082/3	trophoblastic
	<b>Tendon sheath</b>		undifferentiated
C49.9	NOS	9080/0	mature
C49.2	ankle	9080/1	solid
C49.1	arm	9102/3	trophoblastic, malignant
C49.6	back	9082/3	undifferentiated, malignant
C49.2	calf	9084/3	with malignant transformation
C49.1	finger	8525/3	Terminal duct adenocarcinoma
C49.2	foot	8152/1	Terminal tyrosine amide producing tumor, pancreatic peptide and pancreatic peptide-like peptide within
C49.1	forearm		
C49.1	hand		
C49.2	heel		
C49.2	hip	C62.9	Testicle, NOS
C49.2	knee	8640/1	Testicular adenoma (C62._)
C49.2	leg	8590/1	Testicular stromal tumor (C62._)
C49.0	neck		
C49.2	popliteal space	C62.9	<b>Testis</b>
C49.2	thigh	C62.1	NOS
C49.1	thumb	C62.0	descended
C49.2	toe	C62.0	ectopic ( <i>site of neoplasm</i> )
C49.1	wrist	C62.0	retained ( <i>site of neoplasm</i> )
		C62.1	scrotal
		C62.0	undescended ( <i>site of neoplasm</i> )
9252/0	Tenosynovial giant cell tumor (C49._)		
9252/3	Tenosynovial giant cell tumor, malignant (C49._)	9768/1	T-gamma lymphoproliferative disease
-----	Tenosynovitis, nodular ( <i>see SNOMED</i> )	C71.0	Thalamus
C70.0	Tentorium cerebelli	8621/1	Theca cell-granulosa cell tumor (C56.9)
C70.0	Tentorium, NOS	8600/0	Theca cell tumor (C56.9)
9080/3	Teratoblastoma, malignant		
9081/3	Teratocarcinoma	8600/0	<b>Thecoma</b>
9502/0	Teratoid medulloepithelioma, benign (C69.4)	8601/0	NOS (C56.9)
		8600/3	luteinized (C56.9)
			malignant (C56.9)

<b>Therapy-related</b>			
	Acute myeloid leukemia	C76.1	
9920/3	NOS	C47.3	
9920/3	alkylating agent related	C49.3	
9920/3	epipodophyllotoxin related		
	Myelodysplastic syndrome	C49.3	
9987/3	NOS	C47.3	
9987/3	alkylating agent related	C49.3	
9987/3	epipodophyllotoxin related	C44.5	
		C49.3	
9920/3	myeloid neoplasm		
9920/3	neoplasm, myeloid	C14.0	
<b>Thigh</b>			
C76.5	NOS	9962/3	
C44.7	NOS (carcinoma, melanoma, nevus)	9962/3	
C49.2	NOS (sarcoma, lipoma)	9962/3	
C49.2	adipose tissue	9962/3	
C47.2	autonomic nervous system		
C49.2	connective tissue	9992/3	
C49.2	fatty tissue	9982/3	
C49.2	fibrous tissue		
C49.2	muscle		
C47.2	peripheral nerve	C76.4	
C49.2	skeletal muscle	C44.6	
C44.7	skin	C49.1	
C49.2	soft tissue	C47.1	
C49.2	subcutaneous tissue	C40.1	
C49.2	tendon	C49.1	
C49.2	tendon sheath	C49.1	
		C49.1	
C71.5	Third ventricle, choroid plexus	C47.1	
C71.5	Third ventricle, NOS	C49.1	
<b>Thoracic</b>		C44.6	
C72.0	cord	C49.1	
C49.3	duct	C49.1	
C15.1	esophagus	C49.1	
C77.1	lymph node	C49.1	
<b>Thoracic wall</b>			
C76.1	NOS	8586/3	
C44.5	NOS (carcinoma, melanoma, nevus)	8585/3	
C49.3	NOS (sarcoma, lipoma)		
C49.3	adipose tissue		
C47.3	autonomic nervous system	8580/1	
C49.3	connective tissue	8580/3	
C49.3	fatty tissue	8585/3	
C49.3	fibrous tissue	8585/1	
C49.3	muscle	8580/0	
C47.3	peripheral nerve	8584/3	
C49.3	skeletal muscle	8584/1	
C44.5	skin	8587/0	
C49.3	soft tissue	8585/3	
C49.3	subcutaneous tissue	8585/1	
		8587/0	
		8583/3	
		8583/1	
		8583/3	
		8583/1	
<b>Thorax</b>			
	NOS		
	autonomic nervous system		
	connective tissue ( <i>excludes thymus, heart and mediastinum</i> C37._, C38._)		
	muscle		
	peripheral nerve		
	skeletal muscle		
	skin		
	subcutaneous tissue		
<b>Throat</b>			
<b>Thrombocythemia</b>			
	essential (C42.1)		
	essential, hemorrhagic (C42.1)		
	idiopathic (C42.1)		
	idiopathic, hemorrhagic (C42.1)		
<b>Thrombocytopenia, refractory</b>			
<b>Thrombocytosis, marked, refractory anemia with ring sideroblasts associated with</b>			
<b>Thumb</b>			
	NOS		
	NOS (carcinoma, melanoma, nevus)		
	NOS (sarcoma, lipoma)		
	autonomic nervous system		
	bone		
	connective tissue		
	fibrous tissue		
	muscle		
	peripheral nerve		
	skeletal muscle		
	skin		
	soft tissue		
	subcutaneous tissue		
	tendon		
	tendon sheath		
<b>Thymic carcinoma, NOS (C37.9)</b>			
<b>Thymic carcinoma, well differentiated (C37.9)</b>			
<b>Thymoma</b>			
	NOS (C37.9)		
	NOS, malignant (C37.9)		
	atypical, malignant (C37.9)		
	atypical, NOS (C37.9)		
	benign (C37.9)		
	cortical, malignant (C37.9)		
	cortical, NOS (C37.9)		
	ectopic hamartomatous		
	epithelial, malignant (C37.9)		
	epithelial, NOS (C37.9)		
	hamartomatous, ectopic		
	lymphocyte-rich, malignant (C37.9)		
	lymphocyte-rich, NOS (C37.9)		
	lymphocytic, malignant (C37.9)		
	lymphocytic, NOS (C37.9)		



	<b>Tract</b>				
C26.9	alimentary, NOS	8102/3		<b>Trichilemmal</b>	carcinoma (C44._)
C24.9	biliary, NOS	8103/0			cyst, proliferating
C57.9	female genital, NOS	8103/0			tumor, proliferating
C26.9	gastrointestinal, NOS				
C57.9	genitourinary, female, NOS	8102/3			Trichilemmocarcinoma (C44._)
C63.9	genitourinary, male, NOS	8102/0			Trichilemmoma (C44._)
C26.0	intestinal, NOS	8391/0			Trichodiscoma (C44._)
C63.9	male genital, NOS	8100/0			Trichoepithelioma (C44._)
C72.3	optic	8101/0			Trichofolliculoma (C44._)
C39.9	respiratory, NOS	C72.5			Trigeminal nerve
C39.0	upper respiratory, NOS	C67.0			Trigone, bladder
C69.4	uveal	C06.2			Trigone, retromolar
8213/0	Traditional serrated adenoma	9561/3			Triton tumor, malignant
8213/0	Traditional sessile serrated adenoma	C72.5			Trochlear nerve
C44.2	Tragus				
9084/3	Transformation, malignant, dermoid cyst with (C56.9)	9102/3			<b>Trophoblastic</b>
9084/3	Transformation, malignant, teratoma with	9105/3			malignant teratoma
9898/1	Transient abnormal myelopoiesis	9104/1			tumor, epithelioid
					tumor, placental site (C58.9)
	<b>Transitional</b>	C32.0			True cord
8120/3	carcinoma	9755/3			True histiocytic lymphoma
9537/0	meningioma (C70._)	C32.0			True vocal cord
	Papilloma				
8120/0	NOS	C76.7			<b>Trunk</b>
8121/0	inverted, benign	C44.5			NOS
8121/1	inverted, NOS	C49.6			NOS (carcinoma, melanoma, nevus)
9362/3	pineal tumor (C75.3)	C49.6			NOS (sarcoma, lipoma)
	<b>Transitional cell</b>	C47.6			adipose tissue
	Carcinoma	C49.6			autonomic nervous system
8120/3	NOS	C49.6			connective tissue
8120/2	in situ	C49.6			fatty tissue
8131/3	micropapillary (C67._)	C49.6			fibrous tissue
8130/3	papillary (C67._)	C47.6			muscle
8130/2	papillary, non-invasive (C67._)	C49.6			peripheral nerve
8122/3	sarcomatoid	C44.5			skeletal muscle
8122/3	spindle cell	C49.6			skin
		C49.6			soft tissue
8130/1	neoplasm, papillary, low malignant potential (C67._)				subcutaneous tissue
	Papilloma				
8120/1	NOS	C30.1			<b>Tube</b>
8120/0	benign	C30.1			auditory
8121/0	inverted, benign	C57.0			eustachian
8121/1	inverted, NOS	C57.0			fallopian
					uterine
C18.4	Transverse colon	C57.8			Tubo-ovarian
C49.3	Trapezius muscle				
-----	Traumatic neuroma ( <i>see SNOMED</i> )	8211/0			<b>Tubular</b>
C06.2	Triangle, retromolar	8210/3			adenocarcinoma
C49.1	Triceps brachii muscle	8210/2			Adenoma
		8523/3			NOS
		8640/1			adenocarcinoma in
					adenocarcinoma in situ in
					and infiltrating duct carcinoma (C50._)
					Pick



	<b><i>Tubular, continued</i></b>			<b><i>Tumor, continued</i></b>
8640/1	androblastoma, NOS	9133/3		bronchial alveolar, intravascular (C34._) [obs]
8641/0	androblastoma with lipid storage (C56.9)	8100/0		Brooke (C44._)
8245/1	carcinoid	8880/0		brown fat
8211/3	carcinoma	9687/3		Burkitt [obs] ( <i>includes all variants</i> )
		8975/1		calcifying nested epithelial stromal (C22.0)
8503/2	Tubular-papillary neoplasm, intraductal, high grade			Carcinoid
8503/0	Tubular-papillary neoplasm, intraductal, low grade	8240/3		NOS
8623/1	Tubules, annular, sex cord tumor with (C56.9)	8241/3		argentaffin, malignant
8263/3	Tubulopapillary adenocarcinoma	8240/1		argentaffin, NOS
8263/0	Tubulo-papillary adenoma	8249/3		atypical
	<b>Tubulovillous adenoma</b>	8240/1		uncertain malignant potential
	NOS	8692/1		carotid body (C75.4)
8263/3	adenocarcinoma in			Cells
8263/2	adenocarcinoma in situ in	8001/1		NOS
		8001/0		benign
9161/0	Tufted hemangioma, acquired	8001/3		malignant
	<b>Tumor</b>	8001/1		uncertain whether benign or malignant
8000/1	NOS			central primitive neuroectodermal, NOS (C71._)
8550/1	acinar cell [obs]	9473/3		chondromatous giant cell (C40._, C41._)
8550/1	acinic cell [obs]	9230/0		chromaffin
8158/1	ACTH-producing			Clear cell
8245/3	adenocarcinoid	8700/0		NOS
9054/0	adenomatoid, NOS			atypical proliferating (C56.9)
9300/0	adenomatoid, odontogenic (C41._)	8005/0		cystic, borderline malignancy (C56.9)
8390/0	adnexal, benign (C44._)	8444/1		type, malignant
	Adrenal cortical	8444/1		Codman (C40._, C41._)
8370/0	NOS (C74.0)			Cystic
8370/0	benign (C74.0)	8005/3		and solid (C25._)
8370/3	malignant (C74.0)	9230/0		atrio-ventricular node (C38.0)
8671/0	adrenal rest			clear cell, borderline malignancy (C56.9)
8152/3	alpha cell, malignant (C25._)	8452/1		mucinous, with moderate dysplasia (C25._)
8152/1	alpha cell, NOS (C25._)	8454/0		papillary (C25._)
9133/3	alveolar, intravascular bronchial (C34._) [obs]	8444/1		Dabska
-----	amyloid ( <i>see SNOMED</i> )			dendritic cell, follicular
8691/1	aortic body (C75.5)	8470/0		dendritic cell, indeterminate
9365/3	Askin			desmoplastic small round cell
8249/3	atypical carcinoid	8452/1		dysembryoplastic neuroepithelial
9508/3	atypical teratoid/rhabdoid (C71._)	9135/1		embolus
8936/1	autonomic nerve, gastrointestinal	9758/3		Endocrine
8090/1	basal cell (C44._)	9757/3		functioning, NOS
8833/3	Bednar (C44._)	8806/3		malignant mixed pancreatic exocrine and (C25._)
8000/0	benign	9413/0		pancreatic, benign (C25._)
8000/0	benign, unclassified	8000/6		pancreatic exocrine and, malignant mixed (C25._)
8151/3	beta cell, malignant			
	Brenner	8158/1		
9000/0	NOS (C56.9)	8154/3		
9000/1	borderline malignancy (C56.9)			
9000/3	malignant (C56.9)	8150/0		
9000/1	proliferating (C56.9)	8154/3		

**Tumor, continued***Endocrine, continued*

8150/3	pancreatic, malignant (C25._)	9252/3
8150/3	pancreatic, non-functioning (C25._)	8003/3
8150/1	pancreatic, NOS (C25._)	9509/1
9071/3	endodermal sinus	9509/1
8380/1	endometrioid, atypical proliferative	8711/0
8380/1	endometrioid, low malignant potential	8690/1
8242/3	enterochromaffin-like cell, malignant	8711/3
	Epithelial	8152/1
8010/0	benign	8590/1
8975/1	calcifying nested stromal (C22.0)	
8010/3	malignant	8590/1
9260/3	Ewing (C40._, C41._)	8591/1
8154/3	exocrine and pancreatic endocrine, malignant mixed (C25._)	8592/1
9759/3	fibroblastic reticular cell	
8835/1	fibrohistiocytic, plexiform	9580/0
8842/0	fibromyxoid, ossifying	9580/3
	Fibrous	9582/0
8815/0	localized	
8815/0	solitary	8620/1
8815/3	solitary, malignant	8620/1
9758/3	follicular dendritic cell	8622/1
8158/1	functioning endocrine, NOS	8620/3
8004/3	fusiform cell type, malignant	8620/3
8153/1	gastrin cell tumor	8621/1
8153/3	gastrin cell tumor, malignant	8312/3
	Gastrointestinal	8660/0
8936/1	autonomic nerve	8660/0
8936/1	pacemaker cell	8290/0
	Gastrointestinal stromal	8311/1
8936/1	NOS	8650/1
8936/0	benign	8650/0
8936/3	malignant	8650/3
8936/1	uncertain malignant potential	8453/0
8153/3	G cell, malignant	9133/3
8153/1	G cell, NOS	
	Germ cell	8150/0
9064/3	NOS	8150/1
9085/3	mixed	8622/1
9065/3	nonseminomatous (C62._)	8361/0
9302/0	ghost cell, odontogenic (C41._)	8162/3
	Giant cell	8490/6
9250/3	bone, malignant (C40._, C41._)	8152/1
9250/1	bone, NOS (C40._, C41._)	
9230/0	chondromatous (C40._, C41._)	8650/1
9251/3	soft parts, malignant	8650/0
9251/1	soft parts, NOS	8631/0
9252/0	tendon sheath (C49._)	
9252/3	tendon sheath, malignant (C49._)	8670/0
9252/0	tenosynovial (C49._)	

**Tumor, continued***Giant cell, continued*

	tenosynovial, malignant (C49._)	
	type, malignant	
	glioneuronal, papillary	
	glioneuronal, rosette-forming	
	Glomus	
	NOS	
	jugulare, NOS (C75.5)	
	malignant	
	glucagon-like peptide producing	
	gonadal stromal	
	Gonadal stromal-sex cord	
	NOS	
	incompletely differentiated	
	mixed forms	
	Granular cell	
	NOS	
	malignant	
	sellar region (C75.1)	
	Granulosa cell	
	NOS (C56.9)	
	adult type (C56.9)	
	juvenile (C56.9)	
	malignant (C56.9)	
	sarcomatoid (C56.9)	
	granulosa cell-theca cell (C56.9)	
	Grawitz [obs] (C64.9)	
	hilar cell (C56.9)	
	hilus cell (C56.9)	
	Hurthle cell (C73.9)	
	hypernephroid [obs]	
	Interstitial cell	
	NOS	
	benign	
	malignant	
	intraductal papillary-mucinous, with moderate dysplasia (C25._)	
	intravascular bronchial alveolar (C34._) [obs]	
	islet cell, benign (C25._)	
	islet cell, NOS (C25._)	
	juvenile granulosa cell (C56.9)	
	juxtaglomerular (C64.9)	
	Klatskin (C22.1, C24.0)	
	Krukenberg	
	L-cell	
	Leydig cell	
	NOS (C62._)	
	benign (C62._)	
	Leydig-Sertoli cell, well differentiated	
	lipid cell, ovary (C56.9)	

*Tumor, continued*

	<i>Leydig cell, continued</i>	
8670/0	lipoid cell, ovary (C56.9)	8473/1
8650/3	malignant (C62._)	
	Malignant	8453/0
8000/3	NOS	
8005/3	clear cell type	8243/3
8004/3	fusiform cell type	8430/1
8003/3	giant cell type	8950/3
8800/3	mesenchymal	8982/0
8154/3	mixed endocrine and exocrine, pancreatic (C25._)	
8940/3	mixed, NOS	8825/1
8940/3	mixed, salivary gland type (C07._, C08._)	8827/1 8825/1 8827/1
8154/3	pancreatic endocrine and exocrine, mixed (C25._)	9540/3
8150/3	pancreatic endocrine (C25._)	9561/3
9540/3	peripheral nerve sheath	
8002/3	small cell type	
8004/3	spindle cell type	9364/3
8000/3	unclassified	9473/3
8000/9	unclassified, uncertain whether primary or metastatic	9363/0 9364/3 9473/3
9740/3	mast cell, malignant	
9740/1	mast cell, NOS	8240/3
9363/0	melanotic neuroectodermal	8249/3
8247/3	Merkel cell (C44._)	9413/0
8800/3	mesenchymal, malignant	9520/3
8990/1	mesenchymal, mixed	8350/3
8951/3	mesodermal mixed	8150/3
9110/1	mesonephric, NOS	
8000/6	metastatic	9065/3
	Mixed	
8940/0	NOS	9270/1
8154/3	endocrine and exocrine, malignant pancreatic (C25._)	9300/0 9270/0
8154/3	exocrine and pancreatic endocrine, malignant (C25._)	9340/0 9341/1
9085/3	germ cell	9302/0
8940/3	malignant, NOS	9270/3
8990/1	mesenchymal	9312/0
8951/3	mesodermal	
8940/3	salivary gland type, malignant (C07._, C08._)	9395/3 9520/3
8940/0	salivary gland type, NOS (C07._, C08._)	8842/0 8967/0 8590/1
	Mucinous	8936/1 9507/0
8472/1	NOS, of low malignant potential (C56.9)	
8472/1	atypical proliferative (C56.9)	
8472/1	cystic, of borderline malignancy (C56.9)	
8470/0	cystic, with moderate dysplasia (C25._)	8150/1 8150/0 8150/3 8150/3

*Tumor, continued*

	<i>Mucinous, continued</i>
	papillary, of low malignant potential (C56.9)
	mucinous-papillary, intraductal, with moderate dysplasia (C25._)
	mucocarcinoid
	mucoepidermoid [obs]
	Mullerian mixed (C54._)
	myoepithelial
	Myofibroblastic
	NOS
	congenital peribronchial
	inflammatory
	peribronchial (C34._)
	nerve sheath, malignant peripheral
	nerve sheath, malignant peripheral, with rhabdomyoblastic differentiation
	Neuroectodermal
	NOS
	central primitive, NOS (C71._)
	melanotic
	peripheral
	primitive, NOS
	neuroendocrine, grade 1
	neuroendocrine, grade 2
	neuroepithelial, dysembryoplastic
	neurogenic, olfactory
	nonencapsulated sclerosing (C73.9)
	nonfunctioning pancreatic endocrine (C25._)
	nonseminomatous germ cell (C62._)
	Odontogenic
	NOS (C41._)
	adenomatoid (C41._)
	benign (C41._)
	calcifying epithelial (C41._)
	clear cell (C41._)
	ghost cell (C41._)
	malignant (C41._)
	squamous (C41._)
	of pineal region, papillary
	olfactory neurogenic
	ossifying fibromyxoid
	ossifying renal (C64.9)
	ovarian stromal (C56.9)
	pacemaker cell, gastrointestinal
	Pacinian
	Pancreatic
	Endocrine
	NOS (C25._)
	benign (C25._)
	malignant (C25._)
	non-functioning (C25._)

**Tumor, continued**

	<i>Pancreatic, continued</i>	
8154/3	mixed endocrine and exocrine, malignant (C25._)	9362/3
8152/1	peptide and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor	9362/3
8152/1	peptide-like peptide within terminal tyrosine amide producing tumor, pancreatic peptide and	9395/3
		9362/3
	Papillary	8093/3
8452/1	cystic (C25._)	9104/1
9509/1	glioneuronal	9731/3
8503/2	intracystic, with high grade dysplasia (C23.9)	8835/1
8503/2	intracystic, with high grade intraepithelial neoplasia (C23.9)	9071/3
8503/2	intraductal, with high grade dysplasia	8152/1
8503/2	intraductal, with high grade intraepithelial neoplasia	9473/3
8473/1	mucinous, of low malignant potential (C56.9)	9473/3
9395/3	pineal region	9364/3
8462/1	serous, atypical proliferative (C56.9)	8152/1
8462/1	serous, of low malignant potential (C56.9)	8103/0
	Papillary-mucinous intraductal with intermediate dysplasia (C25._)	8452/1
8453/0	with low grade dysplasia (C25._)	9350/1
8453/0	with moderate dysplasia (C25._)	8967/0
9362/3	parenchymal, pineal, intermediate differentiation (C75.3)	8966/0
8152/1	peptide-producing glucagon-like	9759/3
	Peripheral	9363/0
9540/3	nerve sheath, malignant	8963/3
9561/3	nerve sheath, malignant, with rhabdomyoblastic differentiation	8963/3
9364/3	neuroectodermal	9508/3
9364/3	primitive neuroectodermal, NOS	9509/1
	Phyllodes	8806/3
9020/1	NOS (C50._)	8082/3
9020/0	benign (C50._)	8350/3
9020/1	borderline (C50._)	8602/0
9020/3	malignant (C50._)	8000/6
8103/0	pilar (C44._)	9084/3
9340/0	Pindborg (C41._)	

**Tumor, continued**

	Pineal
	mixed (C75.3)
	parenchymal, intermediate differentiation (C75.3) region, papillary
	transitional (C75.3)
	Pinkus
	placental site trophoblastic (C58.9)
	plasma cell
	plexiform fibrohistiocytic
	polyvesicular vitelline
	PP/PYY producing
	Primitive neuroectodermal
	NOS
	central, NOS (C71._)
	peripheral, NOS
	producing, PP/PYY
	proliferating trichilemmal
	pseudopapillary, solid (C25._)
	Rathke pouch (C75.1)
	renal, ossifying (C64.9)
	renomedullary interstitial cell (C64.9)
	reticular cell, fibroblastic
	retinal anlage
	rhabdoid, malignant
	rhabdoid, NOS
	rhabdoid/teratoid, atypical (C71._)
	rosette-forming glioneuronal
	round cell, desmoplastic small
	Schmincke (C11._)
	sclerosing, nonencapsulated (C73.9)
	sclerosing stromal (C56.9)
	secondary
	secondary, dermoid cyst with
	Serous
	NOS, of low malignant potential (C56.9)
	atypical proliferating (C56.9)
	papillary cystic, of borderline malignancy (C56.9)
	papillary, of low malignant potential (C56.9)
	surface papillary, of borderline malignancy (C56.9)
	Sertoli cell
	NOS (C56.9)
	large cell calcifying
	lipid-rich (C56.9)
	with lipid storage

**Tumor, continued**

	Sertoli-Leydig cell	
8631/1	NOS	8602/0
8631/1	intermediate differentiation	8593/1
8634/1	intermediate differentiation, with heterologous elements	
8631/3	poorly differentiated	8400/1
8634/3	poorly differentiated, with heterologous elements	8400/0
8633/1	retiform	8400/3
8634/1	retiform, with heterologous elements	9252/0
		9252/3
8631/3	sarcomatoid	
8631/0	well differentiated	9508/3
		8152/1
	Sex cord-gonadal stromal	
8590/1	NOS	
8591/1	incompletely differentiated	8590/1
8592/1	mixed forms	8600/0
8590/1	sex cord, NOS	8621/1
8623/1	sex cord, with annular tubules (C56.9)	9362/3
9071/3	sinus, endodermal	8103/0
8390/0	skin appendage, benign (C44._)	9561/3
8002/3	small cell type, malignant	9105/3
8806/3	small round cell, desmoplastic	9104/1
8897/1	smooth muscle, NOS	-----
8897/1	smooth muscle, uncertain malignant potential	8200/0
		8152/1
8800/0	soft tissue, benign	
8800/3	soft tissue, malignant	
8452/1	solid and cystic (C25._)	
8156/3	somatostatin cell tumor, malignant	8000/0
8156/1	somatostatin cell tumor, NOS	8000/1
		8000/3
	Spindle	8000/9
8004/3	cell type, malignant	
8588/3	epithelial, with thymus-like differentiation	8000/1
8588/3	epithelial, with thymus-like element	
		9071/3
9312/0	squamous odontogenic (C41._)	8561/0
8670/3	steroid cell, malignant	8960/3
8670/0	steroid cell, NOS	9110/1
		9071/3
	Stromal	9071/3
8935/1	NOS	
8935/0	benign	8040/0
8975/1	calcifying nested epithelial (C22.0)	8040/1
8975/1	epithelial, calcifying nested (C22.0)	C63.7
		8200/0
	Gastrointestinal	
8936/1	NOS	C30.0
8936/0	benign	C30.1
8936/3	malignant	
8936/1	uncertain malignant potential	8240/3
		8152/1

**Tumor, continued**

	Stromal, continued
	sclerosing (C56.9)
	with minor sex cord elements (C56.9)
	Sweat gland
	NOS (C44._)
	benign (C44._)
	malignant (C44._)
	tenosynovial giant cell (C49._)
	tenosynovial giant cell, malignant (C49._)
	teratoid/rhabdoid, atypical (C71._)
	terminal tyrosine amide producing, pancreatic peptide and pancreatic peptide-like peptide within testicular stromal (C62._)
	theca cell (C56.9)
	theca cell-granulosa cell (C56.9)
	transitional pineal (C75.3)
	trichilemmal, proliferating
	Triton, malignant
	trophoblastic, epithelioid
	trophoblastic, placental site (C58.9)
	Tumoral calcinosis ( <i>see SNOMED</i> )
	turban (C44.4)
	tyrosine amide producing, pancreatic peptide and pancreatic peptide-like peptide within terminal
	Unclassified
	benign
	borderline malignancy
	malignant
	malignant, uncertain whether primary or metastatic
	uncertain whether benign or malignant
	vitelline, polyvesicular
	Warthin (C07._, C08._)
	Wilms (C64.9)
	Wolffian duct
	yolk sac
	yolk sac, hepatoid
	Tumorlet, benign
	Tumorlet, NOS
	Tunica vaginalis
	Turban tumor (C44.4)
	Turbinates, nasal
	Tympanic cavity
	Typical carcinoid
	Tyrosine amide producing tumor, pancreatic peptide and pancreatic peptide-like peptide within terminal

## U

8090/3	Ulcer, rodent (C44._)	C80.9	Unknown primary site
C40.0	Ulna	8480/3	Unknown primary site, pseudomyxoma peritonei with (C80.9)
C49.1	Ulnar artery	C03.0	<b>Upper</b>
C47.1	Ulnar nerve	C03.0	alveolar mucosa
	<b>Umbilicus</b>	C03.0	alveolar ridge mucosa
C44.5	NOS	C03.0	alveolus
C44.5	NOS (carcinoma, melanoma, nevus)	C50.8	breast
C49.4	NOS (sarcoma, lipoma)	C03.0	gingiva
C47.4	autonomic nervous system	C03.0	gum
C49.4	connective tissue	C50.2	inner quadrant of breast
C49.4	fibrous tissue	C41.0	jaw bone
C47.4	peripheral nerve	C44.1	lid
C44.5	skin		Lip
C49.4	soft tissue	C00.0	NOS ( <i>excludes skin of upper lip C44.0</i> )
C49.4	subcutaneous tissue	C00.0	external
	<b>Uncertain malignant potential</b>	C00.3	frenulum
8240/1	tumor, carcinoid	C00.3	inner aspect
8936/1	tumor, gastrointestinal stromal	C00.3	mucosa
8897/1	tumor, smooth muscle	C44.0	skin
		C00.0	vermilion border
-----/1	Uncertain whether benign or malignant ( <i>see behavior code, section 4.3.3</i> )	C34.1	lobe, bronchus
-----/9	Uncertain whether primary or metastatic site ( <i>see behavior code, section 4.3.3</i> )	C34.1	lobe, lung
	<b>Unclassifiable</b>	C50.4	outer quadrant of breast
9975/3	myelodysplastic/myeloproliferative neoplasm	C39.0	respiratory tract, NOS
9989/3	myelodysplastic syndrome	C15.3	third of esophagus
9975/3	myeloproliferative neoplasm		<b>Upper limb</b>
9591/3	splenic B-cell lymphoma/leukemia	C76.4	NOS
	<b>Unclassified tumor</b>	C44.6	NOS (carcinoma, melanoma, nevus)
8000/0	benign	C49.1	NOS (sarcoma, lipoma)
8000/1	borderline malignancy	C49.1	adipose tissue
8000/3	malignant	C47.1	autonomic nervous system
8000/9	malignant, uncertain whether primary or metastatic	C49.1	connective tissue
8000/1	uncertain whether benign or malignant	C49.1	fatty tissue
C71.2	Uncus	C49.1	fibrous tissue
C62.0	Undescended testis ( <i>site of neoplasm</i> )	C40.0	long bone
9765/1	Undetermined significance, monoclonal gammopathy of	C40.0	long bones, joints
	<b>Undifferentiated</b>	C77.3	lymph node
8020/3	carcinoma, NOS	C49.1	muscle
9512/3	retinoblastoma (C69.2)	C47.1	peripheral nerve
8805/3	sarcoma	C40.1	short bone
9082/3	teratoma, malignant	C40.1	short bones, joints
-----/-4	Undifferentiated ( <i>see grading code, section 4.3.4</i> )	C49.1	skeletal muscle
9751/3	Unifocal Langerhans cell granulomatosis [obs]	C44.6	skin
9751/3	Unifocal Langerhans cell histiocytosis [obs]	C49.1	soft tissue
		C49.1	subcutaneous tissue
		C49.1	tendon
		C49.1	tendon sheath
		C67.7	Urachus
		C66.9	Ureter
		C67.6	Ureteric orifice
		C68.0	Urethra
		C68.0	Urethral gland
		C67.5	Urethral orifice, internal

C57.9 Urethrovaginal septum  
 C67.9 Urinary bladder, NOS (*see also bladder*)  
 C68.9 Urinary system, NOS

**Urothelial**

8120/2 carcinoma in situ (C67.\_)  
 8120/3 carcinoma, NOS (C67.\_)  
 8130/3 carcinoma, papillary (C67.\_)  
 8130/2 carcinoma, papillary, non-invasive (C67.\_)  
 8130/1 neoplasm, papillary, of low malignant potential (C67.\_)  
 8120/1 papilloma, NOS (C67.\_)

9741/1 Urticaria pigmentosa

**Uterine**

C55.9 NOS  
 C57.4 adnexa  
 C53.9 cervix  
 C57.3 ligament  
 C54.0 lower segment  
 C57.0 tube

C57.8 Utero-ovarian  
 C57.3 Uterosacral ligament

**Uterus**

C55.9 NOS  
 C57.4 adnexa, NOS  
 C57.4 adnexa, uterine  
 C54.9 body  
 C53.0 cervical canal  
 C53.8 cervical stump

Cervix

C53.9 NOS  
 C53.8 squamocolumnar junction  
 C53.9 uteri

C54.9 corpus uteri  
 C53.0 endocervical canal  
 C53.0 endocervical gland  
 C53.0 endocervix  
 C54.1 endometrial gland  
 C54.1 endometrial stroma  
 C54.1 endometrium  
 C53.1 exocervix  
 C53.1 external os  
 C58.9 fetal membranes  
 C54.3 fundus uteri  
 C53.0 internal os  
 C54.0 isthmus uteri

Ligament

C57.1 ligament, broad  
 C57.2 ligament, round  
 C57.3 ligament, uterine  
 C57.3 ligament, uterosacral

C54.0 lower uterine segment  
 C54.2 myometrium

**Uterus, continued**

C53.0 Nabothian gland  
 C57.3 parametrium  
 C58.9 placenta  
 C53.8 squamocolumnar junction of cervix  
 C57.4 uterine adnexa  
 C53.9 uterine cervix

8890/0 Uterus, fibroid (C55.9)

C68.0 Utricle, prostatic  
 C69.4 Uveal tract  
 C05.2 Uvula

**V**

C52.9 Vagina, fornix

8077/2 Vaginal intraepithelial neoplasia, grade III (C52.\_)

C52.9 Vaginal vault  
 C52.9 Vagina, NOS  
 C72.5 Vagus nerve

8077/2 VAIN III (C52.\_)

C10.0 Vallecula  
 C18.0 Valve, ileocecal

**Vascular**

8894/0 leiomyoma  
 ----- nevus (*see SNOMED*)  
 ----- spider (*see SNOMED*)

C63.1 Vas deferens  
 C52.9 Vault, vaginal  
 C49.5 Vein, iliac  
 C49.9 Vein, NOS

**Vena cava**

C49.4 NOS  
 C49.4 abdominal  
 C49.4 inferior  
 C49.3 superior

9122/0 Venous hemangioma

**Ventral surface of tongue**

C02.2 NOS  
 C02.2 anterior  
 C02.2 anterior 2/3

**Ventricle**

C71.5 NOS  
 C38.0 cardiac  
 C71.5 cerebral  
 C71.7 fourth, choroid plexus  
 C71.7 fourth, NOS  
 C71.5 lateral, choroid plexus  
 C71.5 lateral, NOS

	<b>Ventricle, continued</b>	-----	Von Recklinghausen disease, bone ( <i>see SNOMED</i> )
C71.5	third, choroid plexus		
C71.5	third, NOS	9540/1	Von Recklinghausen disease ( <i>except of bone</i> )
C32.1	Ventricular band of larynx	C51.9	Vulva, NOS
	<b>Vermilion border</b>	8077/2	Vulvar intraepithelial neoplasia, grade III (C51._)
C00.2	lip, NOS		
C00.1	lower lip	C51.9	Vulva, skin
C00.0	upper lip		
C71.6	Vermis of cerebellum		
	<b>Verruca</b>		
-----	NOS ( <i>see SNOMED</i> )		
-----	plana ( <i>see SNOMED</i> )		
-----	seborrheic ( <i>see SNOMED</i> )	9761/3	Waldenstrom macroglobulinemia (C42.0) ( <i>see also 9671/3</i> )
-----	vulgaris ( <i>see SNOMED</i> )		
	<b>Verrucous</b>	C14.2	Waldeyer ring
8051/3	carcinoma, epidermoid	-----	Walther rest ( <i>see SNOMED</i> )
8051/3	carcinoma, NOS	8561/0	Warthin tumor (C07._, C08._)
8051/3	carcinoma, squamous cell	8051/3	Warty carcinoma
9142/0	keratotic hemangioma		
8051/0	papilloma		
		8322/3	<b>Water-clear cell</b>
C41.2	Vertebra	8322/0	adenocarcinoma (C75.0)
C41.2	Vertebral column ( <i>excludes sacrum and coccyx C41.4</i> )	8322/3	adenoma (C75.0)
			carcinoma (C75.0)
C63.7	Vesicle, seminal		
C57.9	Vesicocervical tissue	8240/3	<b>Well differentiated</b>
C57.9	Vesicovaginal septum	8331/3	carcinoma, neuroendocrine
C49.9	Vessel, NOS	8331/3	follicular adenocarcinoma (C73.9)
C06.1	Vestibule of mouth		follicular carcinoma (C73.9)
C30.0	Vestibule of nose		
		8851/3	Liposarcoma
8263/0	Villoglandular adenoma	8850/1	NOS
-----	Villonodular pigmented synovitis ( <i>see SNOMED</i> )	8850/1	superficial
			superficial soft tissue
		8240/3	neuroendocrine carcinoma
		9187/3	osteosarcoma, intraosseous
8262/3	<b>Villous</b>	9052/0	papillary mesothelioma, benign
8261/3	adenocarcinoma	8631/0	Sertoli-Leydig cell tumor
8261/3	adenoma, adenocarcinoma in	8585/3	thymic carcinoma (C37.9)
8261/2	adenoma, adenocarcinoma in situ in		
8261/0	adenoma, NOS	-----/1	Well differentiated ( <i>see grading code, section 4.3.4</i> )
8261/0	papilloma		
		C08.0	Wharton duct
8077/2	VIN III (C51._)	C71.0	White matter, central
8155/3	Vipoma, malignant	C71.0	White matter, cerebral
8155/1	Vipoma, NOS	-----	White sponge nevus ( <i>see SNOMED</i> )
C38.4	Visceral pleura	8960/3	Wilms tumor (C64.9)
9071/3	Vitelline tumor, polyvesicular		
	<b>Vocal cord</b>	C25.3	Wirsung duct
C32.0	NOS	C57.7	Wolffian body
C32.1	false	C57.7	Wolffian duct
C32.0	true		
		9110/0	<b>Wolffian duct</b>
		9110/3	adenoma
		9110/1	carcinoma
			tumor

## W



**Wrist**

<b>C76.4</b>	NOS
<b>C44.6</b>	NOS (carcinoma, melanoma, nevus)
<b>C49.1</b>	NOS (sarcoma, lipoma)
<b>C40.1</b>	bone
<b>C49.1</b>	connective tissue
<b>C49.1</b>	fibrous tissue
<b>C40.1</b>	joint
<b>C44.6</b>	skin
<b>C49.1</b>	soft tissue
<b>C49.1</b>	subcutaneous tissue
<b>C49.1</b>	tendon
<b>C49.1</b>	tendon sheath

**X**

<b>9424/3</b>	Xanthoastrocytoma, pleomorphic (C71._)
<b>8830/0</b>	Xanthofibroma
-----	Xanthogranuloma, juvenile ( <i>see SNOMED</i> )
-----	Xanthogranuloma, NOS ( <i>see SNOMED</i> )
-----	Xanthoma, NOS ( <i>see SNOMED</i> )
-----	Xeroderma pigmentosum ( <i>see SNOMED</i> )

**Y**

<b>9071/3</b>	Yolk sac tumor
<b>9071/3</b>	Yolk sac tumor, hepatoid

**Z**

<b>C21.2</b>	Zone, cloacogenic
<b>C02.8</b>	Zone, junctional of tongue
<b>C75.5</b>	Zuckerkindl organ
<b>C41.0</b>	Zygomatic bone

## Appendix 1: New codes in ICD-O, third edition

(The following 4-digit morphology codes did not exist in ICD-O, second edition.)

A term without a number is a synonym for the preceding code.

Code	Term	Code	Term
8005/0	Clear cell tumor, NOS		ECL cell carcinoid, NOS
8005/3	Malignant tumor, clear cell type	8242/3	Enterochromaffin-like cell tumor, malignant
8013/3	Large cell neuroendocrine carcinoma		ECL cell carcinoid, malignant
8014/3	Large cell carcinoma with rhabdoid phenotype	8249/3	Atypical carcinoid tumor
8015/3	Glassy cell carcinoma	8252/3	Bronchiolo-alveolar carcinoma, non-mucinous (C34._)
8035/3	Carcinoma with osteoclast-like giant cells		Bronchiolo-alveolar carcinoma, Clara cell (C34._)
8046/3	Non-small cell carcinoma (C34._)		Bronchiolo-alveolar carcinoma, type II pneumocyte (C34._)
8078/3	Squamous cell carcinoma with horn formation	8253/3	Bronchiolo-alveolar carcinoma, mucinous (C34._)
8083/3	Basaloid squamous cell carcinoma		Bronchiolo-alveolar carcinoma, goblet cell type (C34._)
8084/3	Squamous cell carcinoma, clear cell type	8254/3	Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous (C34._)
8097/3	Basal cell carcinoma, nodular (C44._)		Bronchiolo-alveolar carcinoma, Clara cell and goblet cell type (C34._)
	Basal cell carcinoma, micronodular (C44._)		Bronchiolo-alveolar carcinoma, type II pneumocyte and goblet cell type (C34._)
8098/3	Adenoid basal carcinoma (C53._)	8255/3	Adenocarcinoma with mixed subtypes
8103/0	Pilar tumor (C44._)		Adenocarcinoma combined with other types of carcinoma
	Proliferating trichilemmal cyst	8264/0	Papillomatosis, glandular
	Proliferating trichilemmal tumor		Biliary papillomatosis (C22.1, C24.0)
8131/3	Transitional cell carcinoma, micropapillary (C67._)	8272/0	Pituitary adenoma, NOS (C75.1)
8148/2	Glandular intraepithelial neoplasia, grade III	8272/3	Pituitary carcinoma, NOS (C75.1)
	Prostatic intraepithelial neoplasia, grade III (C61.9)	8316/3	Cyst-associated renal cell carcinoma (C64.9)
	PIN III (C61.9)	8317/3	Renal cell carcinoma, chromophobe cell (C64.9)
8149/0	Canalicular adenoma		Chromophobe cell renal carcinoma (C64.9)
8156/1	Somatostatinoma, NOS	8318/3	Renal cell carcinoma, sarcomatoid (C64.9)
	Somatostatin cell tumor, NOS		Renal cell carcinoma, spindle cell (C64.9)
8156/3	Somatostatinoma, malignant	8319/3	Collecting duct carcinoma (C64.9)
	Somatostatin cell tumor, malignant		Bellini duct carcinoma (C64.9)
8157/1	Enteroglucagonoma, NOS		Renal carcinoma, collecting duct type (C64.9)
8157/3	Enteroglucagonoma, malignant	8325/0	Metanephric adenoma (C64.9)
8172/3	Hepatocellular carcinoma, scirrhous (C22.0)	8335/3	Follicular carcinoma, minimally invasive (C73.9)
	Sclerosing hepatic carcinoma (C22.0)		Follicular carcinoma, encapsulated (C73.9)
8173/3	Hepatocellular carcinoma, spindle cell variant (C22.0)	8336/0	Hyalinizing trabecular adenoma (C73.9)
	Hepatocellular carcinoma, sarcomatoid (C22.0)	8337/3	Insular carcinoma (C73.9)
8174/3	Hepatocellular carcinoma, clear cell type (C22.0)	8341/3	Papillary microcarcinoma (C73.9)
8175/3	Hepatocellular carcinoma, pleomorphic type (C22.0)	8342/3	Papillary carcinoma, oxyphilic cell (C73.9)
8204/0	Lactating adenoma (C50._)	8343/3	Papillary carcinoma, encapsulated (C73.9)
8212/0	Flat adenoma	8344/3	Papillary carcinoma, columnar cell (C73.9)
8213/0	Serrated adenoma (C18._)		Papillary carcinoma, tall cell (C73.9)
	Mixed adenomatous and hyperplastic polyp (C18._)	8346/3	Mixed medullary-follicular carcinoma (C73.9)
8214/3	Parietal cell carcinoma (C16._)		
	Parietal cell adenocarcinoma (C16._)		
8215/3	Adenocarcinoma of anal glands (C21.1)		
	Adenocarcinoma of anal ducts (C21.1)		
8242/1	Enterochromaffin-like cell carcinoid, NOS		

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Code	Term	Code	Term
8347/3	Mixed medullary-papillary carcinoma (C73.9)	8581/1	Thymoma, type A, NOS (C37.9)
8382/3	Endometrioid adenocarcinoma, secretory variant		Thymoma, spindle cell, NOS (C37.9)
8383/3	Endometrioid adenocarcinoma, ciliated cell variant		Thymoma, medullary, NOS (C37.9)
8384/3	Adenocarcinoma, endocervical type	8581/3	Thymoma, type A, malignant (C37.9)
8391/0	Follicular fibroma (C44._)		Thymoma, spindle cell, malignant (C37.9)
	Trichodiscoma (C44._)		Thymoma, medullary, malignant (C37.9)
	Fibrofolliculoma (C44._)	8582/1	Thymoma, type AB, NOS (C37.9)
	Perifollicular fibroma (C44._)		Thymoma, mixed type, NOS (C37.9)
8392/0	Syringofibroadenoma (C44._)	8582/3	Thymoma, type AB, malignant (C37.9)
8409/3	Eccrine poroma, malignant		Thymoma, mixed type, malignant (C37.9)
	Porocarcinoma (C44._)	8583/1	Thymoma, type B1, NOS (C37.9)
8413/3	Eccrine adenocarcinoma (C44._)		Thymoma, lymphocyte-rich, NOS (C37.9)
8443/0	Clear cell cystadenoma (C56.9)		Thymoma, lymphocytic, NOS (C37.9)
8444/1	Clear cell cystic tumor of borderline malignancy (C56.9)		Thymoma, predominantly cortical, NOS (C37.9)
	Atypical proliferating clear cell tumor (C56.9)	8583/3	Thymoma, organoid, NOS (C37.9)
8453/0	Intraductal papillary-mucinous adenoma (C25._)		Thymoma, type B1, malignant (C37.9)
8453/1	Intraductal papillary-mucinous tumor with moderate dysplasia (C25._)		Thymoma, lymphocyte-rich, malignant (C37.9)
8453/2	Intraductal papillary-mucinous carcinoma, non-invasive (C25._)		Thymoma, lymphocytic, malignant (C37.9)
8453/3	Intraductal papillary-mucinous carcinoma, invasive (C25._)		Thymoma, predominantly cortical, malignant (C37.9)
8454/0	Cystic tumor of atrio-ventricular node (C38.0)		Thymoma, organoid, malignant (C37.9)
8463/1	Serous surface papillary tumor of borderline malignancy (C56.9)	8584/1	Thymoma, type B2, NOS (C37.9)
8482/3	Mucinous adenocarcinoma, endocervical type		Thymoma, cortical, NOS (C37.9)
8507/2	Intraductal micropapillary carcinoma (C50._)	8584/3	Thymoma, type B2, malignant (C37.9)
	Ductal carcinoma in situ, micropapillary (C50._)		Thymoma, cortical, malignant (C37.9)
	Intraductal carcinoma, clinging (C50._)	8585/1	Thymoma, type B3, NOS (C37.9)
8508/3	Cystic hypersecretory carcinoma (C50._)		Thymoma, epithelial, NOS (C37.9)
8513/3	Atypical medullary carcinoma (C50._)		Thymoma, atypical, NOS (C37.9)
8514/3	Duct carcinoma, desmoplastic type	8585/3	Thymoma, type B3, malignant (C37.9)
8523/3	Infiltrating duct mixed with other types of carcinoma (C50._)		Thymoma, epithelial, malignant (C37.9)
	Infiltrating duct and cribriform carcinoma (C50._)		Thymoma, atypical, malignant (C37.9)
	Infiltrating duct and mucinous carcinoma (C50._)		Well differentiated thymic carcinoma (C37.9)
	Infiltrating duct and tubular carcinoma (C50._)	8586/3	Thymoma, type C (C37.9)
	Infiltrating duct and colloid carcinoma (C50._)	8587/0	Ectopic hamartomatous thymoma
8524/3	Infiltrating lobular mixed with other types of carcinoma (C50._)	8588/3	Spindle epithelial tumor with thymus-like element
8525/3	Polymorphous low grade adenocarcinoma		Spindle epithelial tumor with thymus-like differentiation
	Terminal duct adenocarcinoma		SETTLE
8551/3	Acinar cell cystadenocarcinoma		Carcinoma showing thymus-like differentiation
8574/3	Adenocarcinoma with neuroendocrine differentiation		CASTLE
	Carcinoma with neuroendocrine differentiation	8591/1	Sex cord-gonadal stromal tumor, incompletely differentiated
8575/3	Metaplastic carcinoma, NOS	8592/1	Sex cord-gonadal stromal tumor, mixed forms
8576/3	Hepatoid adenocarcinoma	8593/1	Stromal tumor with minor sex cord elements (C56.9)
	Hepatoid carcinoma	8633/1	Sertoli-Leydig cell tumor, retiform
		8634/1	Sertoli-Leydig cell tumor, intermediate differentiation, with heterologous elements
			Sertoli-Leydig cell tumor, retiform, with heterologous elements

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Code	Term	Code	Term
8634/3	Sertoli-Leydig cell tumor, poorly differentiated, with heterologous elements	8959/1	Cystic partially differentiated nephroblastoma (C64.9)
8642/1	Large cell calcifying Sertoli cell tumor	8959/3	Malignant cystic nephroma (C64.9)
8728/0	Diffuse melanocytosis (C70.9)		Malignant multilocular cystic nephroma (C64.9)
8728/1	Meningeal melanocytoma (C70.9)	8965/0	Nephrogenic adenofibroma (C64.9)
8728/3	Meningeal melanomatosis (C70.9)	8966/0	Renomedullary interstitial cell tumor (C64.9)
8746/3	Mucosal lentiginous melanoma		Renomedullary fibroma (C64.9)
8762/1	Proliferative dermal lesion in congenital nevus (C44._)	8967/0	Ossifying renal tumor (C64.9)
8805/3	Undifferentiated sarcoma	8973/3	Pleuropulmonary blastoma
8806/3	Desmoplastic small round cell tumor	8974/1	Sialoblastoma
8815/0	Solitary fibrous tumor	8983/0	Adenomyoepithelioma (C50._)
	Localized fibrous tumor	9065/3	Germ cell tumor, nonseminomatous (C62._)
8815/3	Solitary fibrous tumor, malignant	9105/3	Trophoblastic tumor, epithelioid
8825/0	Myofibroblastoma	9135/1	Endovascular papillary angioendothelioma
8825/1	Myofibroblastic tumor, NOS		Dabska tumor
	Inflammatory myofibroblastic tumor	9136/1	Spindle cell hemangioendothelioma
8826/0	Angiomyofibroblastoma		Spindle cell angioendothelioma
8827/1	Myofibroblastic tumor, peribronchial (C34._)	9186/3	Central osteosarcoma (C40._, C41._)
	Congenital peribronchial myofibroblastic tumor (C34._)		Conventional central osteosarcoma (C40._, C41._)
8831/0	Deep histiocytoma		Medullary osteosarcoma (C40._, C41._)
	Juvenile histiocytoma	9187/3	Intraosseous well differentiated osteosarcoma (C40._, C41._)
	Reticulohistiocytoma		Intraosseous low grade osteosarcoma (C40._, C41._)
8834/1	Giant cell fibroblastoma	9193/3	Periosteal osteosarcoma (C40._, C41._)
8835/1	Plexiform fibrohistiocytic tumor	9194/3	High grade surface osteosarcoma (C40._, C41._)
8836/1	Angiomatoid fibrous histiocytoma	9195/3	Intracortical osteosarcoma (C40._, C41._)
8842/0	Ossifying fibromyxoid tumor	9242/3	Clear cell chondrosarcoma (C40._, C41._)
8862/0	Chondroid lipoma	9243/3	Dedifferentiated chondrosarcoma (C40._, C41._)
8898/1	Metastasizing leiomyoma	9252/0	Tenosynovial giant cell tumor (C49._)
8905/0	Genital rhabdomyoma (C51._, C52.9)		Fibrous histiocytoma of tendon sheath (C49._)
8912/3	Spindle cell rhabdomyosarcoma		Giant cell tumor of tendon sheath (C49._)
8921/3	Rhabdomyosarcoma with ganglionic differentiation	9252/3	Malignant tenosynovial giant cell tumor (C49._)
	Ectomesenchymoma		Giant cell tumor of tendon sheath, malignant (C49._)
8934/3	Carcinofibroma	9341/1	Clear cell odontogenic tumor
8935/1	Stromal tumor, NOS	9342/3	Odontogenic carcinosarcoma
8935/3	Stromal sarcoma, NOS	9351/1	Craniopharyngioma, adamantinomatous (C75.2)
8936/0	Gastrointestinal stromal tumor, benign	9352/1	Craniopharyngioma, papillary (C75.2)
	GIST, benign	9365/3	Askin tumor
8936/1	Gastrointestinal stromal tumor, NOS	9371/3	Chondroid chordoma
	GIST, NOS	9372/3	Dedifferentiated chordoma
	Gastrointestinal stromal tumor, uncertain malignant potential	9373/0	Parachordoma
	Gastrointestinal autonomic nerve tumor	9412/1	Desmoplastic infantile astrocytoma
	GANT		Desmoplastic infantile ganglioglioma
	Gastrointestinal pacemaker cell tumor	9413/0	Dysembryoplastic neuroepithelial tumor
8936/3	Gastrointestinal stromal sarcoma	9444/1	Chordoid glioma (C71._)
	Gastrointestinal stromal tumor, malignant		Chordoid glioma of third ventricle (C71.5)
	GIST, malignant	9474/3	Large cell medulloblastoma (C71.6)
8959/0	Benign cystic nephroma (C64.9)		

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Code	Term	Code	Term
9493/0	Dysplastic gangliocytoma of cerebellum (Lhermitte-Duclos) (C71.6)	9751/1	Langerhans cell histiocytosis, NOS Langerhans cell granulomatosis Histiocytosis X, NOS [obs]
9508/3	Atypical teratoid/rhabdoid tumor (C71.~)	9752/1	Langerhans cell histiocytosis, unifocal Langerhans cell granulomatosis, unifocal Langerhans cell histiocytosis, mono-ostotic Eosinophilic granuloma
9513/3	Retinoblastoma, diffuse (C69.2)	9753/1	Langerhans cell histiocytosis, multifocal Langerhans cell histiocytosis, poly-ostotic Hand-Schuller-Christian disease [obs]
9514/1	Retinoblastoma, spontaneously regressed (C69.2)	9754/3	Langerhans cell histiocytosis, disseminated Langerhans cell histiocytosis, generalized
9571/0	Perineurioma Intraneural perineurioma Soft tissue perineurioma	9755/3	Histiocytic sarcoma
9571/3	Perineurioma, malignant Perineural MPNST	9756/3	Langerhans cell sarcoma
9582/0	Granular cell tumor of the sellar region (C75.1)	9757/3	Interdigitating dendritic cell sarcoma Interdigitating cell sarcoma Dendritic cell sarcoma, NOS
9596/3	Composite Hodgkin and non-Hodgkin lymphoma	9758/3	Follicular dendritic cell sarcoma Follicular dendritic cell tumor
9651/3	Hodgkin lymphoma, lymphocyte-rich Classical Hodgkin lymphoma, lymphocyte-rich	9769/1	Immunoglobulin deposition disease Systemic light chain disease Primary amyloidosis
9678/3	Primary effusion lymphoma	9805/3	Acute biphenotypic leukemia Acute mixed lineage leukemia Acute bilineal leukemia
9679/3	Mediastinal large B-cell lymphoma (C38.3) Thymic large B-cell lymphoma (C37.9)	9831/1	T-cell large granular lymphocytic leukemia T-cell large granular lymphocytosis NK-cell large granular lymphocytic leukemia Large granular lymphocytosis, NOS
9689/3	Splenic marginal zone B-cell lymphoma (C42.2) Splenic marginal zone lymphoma, NOS (C42.2) Splenic lymphoma with villous lymphocytes (C42.2)	9833/3	Prolymphocytic leukemia, B-cell type
9699/3	Marginal zone B-cell lymphoma, NOS Marginal zone lymphoma, NOS Mucosal-associated lymphoid tissue lymphoma MALT lymphoma Bronchial-associated lymphoid tissue lymphoma BALT lymphoma Skin-associated lymphoid tissue lymphoma SALT lymphoma Nodal marginal zone lymphoma	9834/3	Prolymphocytic leukemia, T-cell type
9708/3	Subcutaneous panniculitis-like T-cell lymphoma	9835/3	Precursor cell lymphoblastic leukemia, NOS (see also M-9727/3) Precursor cell lymphoblastic leukemia, not phenotyped Acute lymphoblastic leukemia, precursor-cell type
9716/3	Hepatosplenic $\gamma\delta$ (gamma-delta) cell lymphoma	9836/3	Acute lymphoblastic leukemia-lymphoma, NOS FAB L1 [obs] Acute lymphoblastic leukemia, L2 type, NOS FAB L2
9717/3	Intestinal T-cell lymphoma Enteropathy type intestinal T-cell lymphoma Enteropathy associated T-cell lymphoma	9837/3	Precursor B-cell lymphoblastic leukemia (see also M-9728/3) Pro-B ALL Common precursor B ALL Pre-B ALL Pre-pre-B ALL Common ALL c-ALL
9718/3	Primary cutaneous CD30+ T-cell lymphoproliferative disorder (C44.~) Lymphomatoid papulosis (C44.~) Primary cutaneous anaplastic large cell lymphoma (C44.~) Primary cutaneous CD30+ large T-cell lymphoma (C44.~)		
9719/3	NK/T-cell lymphoma, nasal and nasal-type T/NK-cell lymphoma		
9727/3	Precursor cell lymphoblastic lymphoma, NOS (see also M-9835/3)		
9728/3	Precursor B-cell lymphoblastic lymphoma (see also M-9836/3)		
9729/3	Precursor T-cell lymphoblastic lymphoma (see also M-9837/3)		

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Code	Term	Code	Term
	Pro-T ALL		Chronic myelomonocytic leukemia in transformation [obs]
	Pre-T ALL		
	Cortical T ALL	9946/3	Juvenile myelomonocytic leukemia
	Mature T ALL		Juvenile chronic myelomonocytic leukemia
9871/3**	Acute myeloid leukemia with abnormal marrow eosinophils (includes all variants)	9948/3	Aggressive NK-cell leukemia
	Acute myeloid leukemia, inv(16)(p13;q22)	9963/3	Chronic neutrophilic leukemia
	Acute myeloid leukemia, t(16;16)(p13;q11)	9964/3	Hypereosinophilic syndrome
	Acute myeloid leukemia, CBF-beta/MYH11		Chronic eosinophilic leukemia
	Acute myelomonocytic leukemia with abnormal eosinophils	9985/3	Refractory cytopenia with multilineage dysplasia
	FAB M4Eo	9986/3	Myelodysplastic syndrome with 5q deletion (5q-) syndrome
9872/3**	Acute myeloid leukemia, minimal differentiation FAB M0	9987/3	Therapy-related myelodysplastic syndrome, NOS
9873/3**	Acute myeloid leukemia without maturation FAB M1		Therapy-related myelodysplastic syndrome, alkylating agent related
9874/3**	Acute myeloid leukemia with maturation FAB M2, NOS		Therapy-related myelodysplastic syndrome, epidopophyllotoxin-related
9875/3	Chronic myelogenous leukemia, BCR/ABL positive		
	Chronic myelogenous leukemia, Philadelphia chromosome (Ph1) positive		
	Chronic myelogenous leukemia, t(9;22)(q34;q11)		
	Chronic granulocytic leukemia, Philadelphia chromosome (Ph1) positive		
	Chronic granulocytic leukemia, t(9;22)(q34;q11)		
	Chronic granulocytic leukemia, BCR/ABL		
9876/3	Atypical chronic myeloid leukemia, BCR/ABL negative		
	Atypical chronic myeloid leukemia, Philadelphia chromosome (Ph1) negative		
9895/3	Acute myeloid leukemia with multilineage dysplasia (see also M-9984/3)		
	Acute myeloid leukemia with prior myelodysplastic syndrome		
	Acute myeloid leukemia without prior myelodysplastic syndrome		
9896/3	Acute myeloid leukemia, t(8;21) (q22;q22)		
	Acute myeloid leukemia, AML1(CBF-alpha)/ETO FAB M2, t(8;21)(q22;q22)		
	FAB M2, AML1(CBF-alpha)/ETO		
9897/3	Acute myeloid leukemia, 11q23 abnormalities		
	Acute myeloid leukemia, MLL		
9920/3	Therapy-related acute myeloid leukemia and myelodysplastic syndrome, NOS		
	Therapy-related acute myeloid leukemia, alkylating agent related		
	Therapy-related acute myeloid leukemia, epidopophyllotoxin-related		
9945/3	Chronic myelomonocytic leukemia, Type I		
	Chronic myelomonocytic leukemia, Type II		

\*\* Code used in United States and Canada (1998-2000)

## Appendix 2: New morphology terms and synonyms in ICD-O, third edition

(The following 4-digit morphology codes existed in ICD-O, second edition.)

Code	Term	Code	Term
8000/1	Unclassified tumor, borderline malignancy	8121/1	Transitional papilloma, inverted, NOS
8033/3	Sarcomatoid carcinoma		Schneiderian papilloma, inverted (C30.0, C31._)
8040/0	Tumorlet, benign		Columnar cell papilloma
8040/1	Tumorlet, NOS		Cylindrical cell papilloma (C30.0, C31._)
8041/3	Small cell neuroendocrine carcinoma		Oncocytic Schneiderian papilloma (C30.0, C31._)
8045/3	Combined small cell carcinoma	8121/3	Cylindrical cell carcinoma (C30.0, C31._)
	Mixed small cell carcinoma	8122/3	Transitional cell carcinoma, sarcomatoid
	Combined small cell-adenocarcinoma	8130/1	Papillary transitional cell neoplasm of low malignant potential (C67._)
	Combined small cell-squamous cell carcinoma		Papillary urothelial neoplasm of low malignant potential (C67._)
8051/3	Condylomatous carcinoma	8130/2	Papillary transitional cell carcinoma, non-invasive (C67._)
	Warty carcinoma		Papillary urothelial carcinoma, non-invasive (C67._)
8052/2	Papillary squamous cell carcinoma, non-invasive	8130/3	Papillary urothelial carcinoma (C67._)
	Papillary squamous cell carcinoma in situ	8140/1	Atypical adenoma
8053/0	Squamous cell papilloma, inverted	8150/0	Islet cell adenomatosis (C25._)
8060/0	Squamous papillomatosis	8150/1	Islet cell tumor, NOS (C25._)
8074/3	Squamous cell carcinoma, sarcomatoid	8152/1	Alpha cell tumor, NOS (C25._)
8075/3	Squamous cell carcinoma, acantholytic	8153/1	Gastrin cell tumor
8077/2	Squamous intraepithelial neoplasia, grade III	8153/3	Gastrin cell tumor, malignant
	Vaginal intraepithelial neoplasia, grade III (C52._)	8154/3	Mixed acinar-endocrine carcinoma (C25._)
	Vulvar intraepithelial neoplasia, grade III (C51._)		Mixed ductal-endocrine carcinoma (C25._)
	Anal intraepithelial neoplasia (C21.1)	8155/3	Vipoma, malignant
8082/3	Lymphoepithelioma-like carcinoma	8201/2	Ductal carcinoma in situ, cribriform type (C50._)
8091/3	Multifocal superficial basal cell carcinoma (C44._)	8201/3	Ductal carcinoma, cribriform type (C50._)
8092/3	Infiltrating basal cell carcinoma, NOS (C44._)	8230/2	Ductal carcinoma in situ, solid type (C50._)
	Infiltrating basal cell carcinoma, non-sclerosing (C44._)		Intraductal carcinoma, solid type
	Infiltrating basal cell carcinoma, sclerosing (C44._)	8230/3	Solid carcinoma with mucin formation
	Basal cell carcinoma, morpheic (C44._)		Solid adenocarcinoma with mucin formation
	Basal cell carcinoma, desmoplastic type (C44._)	8240/1	Carcinoid tumor of uncertain malignant potential
8093/3	Fibroepithelioma of Pinkus type	8240/3	Typical carcinoid
	Fibroepithelial basal cell carcinoma, Pinkus type	8241/3	Enterochromaffin cell carcinoid
	Pinkus tumor		EC cell carcinoid
	Fibroepithelioma, NOS		Serotonin producing carcinoid
8102/3	Trichilemmocarcinoma (C44._)	8244/3	Mixed carcinoid-adenocarcinoma
	Trichilemmal carcinoma (C44._)	8245/1	Tubular carcinoid
8110/0	Pilomatricoma, NOS (C44._)	8152/1	Alpha cell tumor, NOS (C25._)
8110/3	Pilomatricoma, malignant (C44._)	8247/3	Primary cutaneous neuroendocrine carcinoma (C44._)
	Matrical carcinoma (C44._)	8260/0	Glandular papilloma
8120/1	Transitional cell papilloma, NOS	8260/3	Papillary carcinoma of thyroid (C73.9)
8120/2	Urothelial carcinoma in situ		Papillary renal cell carcinoma (C64.9)
8121/0	Sinonasal papilloma, NOS (C30.0, C31._)	8263/3	Papillotubular adenocarcinoma
	Sinonasal papilloma, exophytic (C30.0, C31._)		Tubulopapillary adenocarcinoma
	Sinonasal papilloma, fungiform (C30.0, C31._)	8290/0	Follicular adenoma, oxyphilic cell (C73.9)
	Transitional cell papilloma, inverted, benign	8290/3	Follicular carcinoma, oxyphilic cell (C73.9)
	Transitional papilloma, inverted, benign		

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Appendix 2: New morphology terms and synonyms in ICD-O, third edition

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Code	Term	Code	Term
8313/1	Clear cell adenofibroma of borderline malignancy (C56.9)	8501/2	Ductal carcinoma in situ, comedo type (C50._)
	Clear cell cystadenofibroma of borderline malignancy (C56.9)		DCIS, comedo type (C50._)
8313/3	Clear cell adenocarcinofibroma (C56.9)	8503/2	Ductal carcinoma in situ, papillary (C50._)
	Clear cell cystadenocarcinofibroma (C56.9)		DCIS, papillary (C50._)
8330/1	Atypical follicular adenoma (C73.9)	8503/3	Infiltrating papillary adenocarcinoma
8333/3	Fetal adenocarcinoma	8520/2	LCIS, NOS (C50._)
8350/3	Papillary carcinoma, diffuse sclerosing (C73.9)	8522/3	Infiltrating lobular carcinoma and ductal carcinoma in situ (C50._)
8372/0	Pigmented adenoma (C74.0)	8560/0	Mixed squamous cell and glandular papilloma
8380/1	Atypical proliferative endometrioid tumor (C56.9)	8620/1	Granulosa cell tumor, adult type (C56.9)
8401/0	Apocrine cystadenoma	8620/3	Granulosa cell tumor, sarcomatoid (C56.9)
8402/3	Nodular hidradenoma, malignant (C44._)	8631/0	Sertoli-Leydig cell tumor, well differentiated
	Hidradenocarcinoma (C44._)	8631/1	Sertoli-Leydig cell tumor of intermediate differentiation
8403/3	Malignant eccrine spiradenoma (C44._)		Sertoli-Leydig cell tumor, NOS
8404/0	Eccrine cystadenoma (C44._)	8631/3	Sertoli-Leydig cell tumor, poorly differentiated
8405/0	Hidradenoma papilliferum		Sertoli-Leydig cell tumor, sarcomatoid
8406/0	Syringocystadenoma papilliferum	8641/0	Lipid-rich Sertoli cell tumor (C56.9)
8407/3	Sclerosing sweat duct carcinoma (C44._)	8670/0	Steroid cell tumor, NOS
	Syringomatous carcinoma (C44._)	8670/3	Steroid cell tumor, malignant
	Microcystic adnexal carcinoma (C44._)	8680/0	Paraganglioma, benign
8408/1	Aggressive digital papillary adenoma (C44._)	8690/1	Jugulotympanic paraganglioma (C75.5)
8408/3	Eccrine papillary adenocarcinoma (C44._)	8691/1	Aorticopulmonary paraganglioma (C75.5)
	Digital papillary adenocarcinoma (C44._)	8700/0	Adrenal medullary paraganglioma (C74.1)
8410/0	Sebaceous epithelioma (C44._)	8700/3	Adrenal medullary paraganglioma, malignant (C74.1)
8441/0	Serous microcystic adenoma	8711/3	Glomus tumor, malignant
8441/3	Serous carcinoma, NOS	8726/0	Melanocytoma, NOS
8442/1	Atypical proliferating serous tumor (C56.9)	8745/3	Desmoplastic melanoma, amelanotic (C44._)
8452/1	Solid pseudopapillary tumor (C25._)	8761/0	Small congenital nevus (C44._)
	Solid and papillary epithelial neoplasm (C25._)	8761/1	Intermediate and giant congenital nevus (C44._)
	Solid and cystic tumor (C25._)	8761/3	Malignant melanoma in congenital melanocytic nevus (C44._)
8452/3	Solid pseudopapillary carcinoma (C25._)	8770/0	Pigmented spindle cell nevus of Reed (C44._)
8460/3	Micropapillary serous carcinoma (C56.9)	8810/1	Cellular fibroma (C56.9)
8461/3	Primary serous papillary carcinoma of peritoneum (C48.1)	8824/1	Infantile myofibromatosis
8462/1	Serous papillary cystic tumor of borderline malignancy (C56.9)	8830/0	Benign fibrous histiocytoma
	Atypical proliferative papillary serous tumor (C56.9)	8832/0	Cutaneous histiocytoma, NOS (C44._)
8470/1	Mucinous cystic tumor with moderate dysplasia (C25._)	8841/1	Aggressive angiomyxoma
8470/2	Mucinous cystadenocarcinoma, non-invasive (C25._)	8850/1	Atypical lipoma
8472/1	Mucinous cystic tumor of borderline malignancy (C56.9)		Superficial well differentiated liposarcoma
	Atypical proliferative mucinous tumor (C56.9)		Well differentiated liposarcoma of superficial soft tissue
8480/3	Pseudomyxoma peritonei with unknown primary site (C80.9)	8851/3	Lipoma-like liposarcoma
8500/2	Ductal carcinoma in situ, NOS (C50._)		Sclerosing liposarcoma
	DCIS, NOS (C50._)		Inflammatory liposarcoma
	Ductal intraepithelial neoplasia 3 (C50._)	8857/3	Fibroblastic liposarcoma
	DIN 3 (C50._)	8890/0	Plexiform leiomyoma
			Lipoleiomyoma
		8893/0	Symphastic leiomyoma
			Atypical leiomyoma
			Pleomorphic leiomyoma

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Code	Term	Code	Term
8897/1	Smooth muscle tumor of uncertain malignant potential	9161/0	Acquired tufted hemangioma
8901/3	Pleomorphic rhabdomyosarcoma, adult type	9174/1	Lymphangioliomyomatosis
8902/3	Mixed embryonal rhabdomyosarcoma and alveolar rhabdomyosarcoma	9185/3	Round cell osteosarcoma (C40._, C41._)
8905/0	Genital rhabdomyoma (C51._, C52.9)	9221/3	Periosteal chondrosarcoma (C40._, C41._)
8910/3	Embryonal rhabdomyosarcoma, pleomorphic	9270/3	Primary intraosseous carcinoma
8930/3	Endometrial stromal sarcoma, high grade (C54.1)	9271/0	Ameloblastic fibroidentinoma
8931/3	Endometrial stromal sarcoma, low grade (C54.1)	9274/0	Cemento-ossifying fibroma
8932/0	Atypical polypoid adenomyoma	9290/3	Ameloblastic fibroidentinosarcoma
8940/3	Malignant chondroid syringoma (C44._)		Ameloblastic fibro-odontosarcoma
8963/3	Malignant rhabdoid tumor Rhabdoid tumor, NOS	9362/3	Mixed pineal tumor (C75.3)
8982/0	Myoepithelial adenoma		Mixed pineocytoma-pineoblastoma (C75.3)
8982/3	Malignant myoepithelioma Myoepithelial carcinoma		Pineal parenchymal tumor of intermediate differentiation (C75.3)
9014/1	Serous adenofibroma of borderline malignancy (C56.9)		Transitional pineal tumor (C75.3)
	Serous cystadenofibroma of borderline malignancy (C56.9)	9364/3	Peripheral primitive neuroectodermal tumor, NOS PPNET
9014/3	Serous adenocarcinofibroma (C56.9)	9382/3	Anaplastic oligoastrocytoma (C71._)
	Malignant serous adenofibroma (C56.9)	9383/1	Mixed subependymoma-ependymoma (C71._)
	Serous cystadenocarcinofibroma (C56.9)	9390/1	Atypical choroid plexus papilloma (C71.5)
	Malignant serous cystadenofibroma (C56.9)	9390/3	Choroid plexus carcinoma (C71.5)
9015/1	Mucinous adenofibroma of borderline malignancy (C56.9)	9391/3	Cellular ependymoma (C71._)
	Mucinous cystadenofibroma of borderline malignancy (C56.9)		Clear cell ependymoma (C71._)
9015/3	Mucinous adenocarcinofibroma (C56.9)		Tanycytic ependymoma (C71._)
	Malignant mucinous adenofibroma (C56.9)	9400/3	Diffuse astrocytoma (C71._)
	Mucinous cystadenocarcinofibroma (C56.9)		Astrocytoma, low grade (C71._)
	Malignant mucinous cystadenofibroma (C56.9)		Diffuse astrocytoma, low grade (C71._)
9020/1	Phyllodes tumor, borderline (C50._)	9423/3	Polar spongioblastoma (C71._)
9041/3	Synovial sarcoma, monophasic fibrous	9442/1	Gliofibroma (C71._)
9051/3	Spindled mesothelioma	9470/3	Melanotic medulloblastoma (C71.6)
	Sarcomatoid mesothelioma	9471/3	Desmoplastic nodular medulloblastoma (C71.6)
	Desmoplastic mesothelioma	9473/3	PNET, NOS
9052/0	Well differentiated papillary mesothelioma, benign		Central primitive neuroectodermal tumor, NOS (C71._)
	Mesothelial papilloma		CPNET (C71._)
9055/0	Multicystic mesothelioma, benign		Supratentorial PNET (C71._)
	Cystic mesothelioma, benign (C48._)	9500/3	Central neuroblastoma (C71._)
9062/3	Seminoma with high mitotic index (C62._)	9501/0	Diktyoma, benign (C69._)
9064/2	Intratubular malignant germ cells (C62._)	9501/3	Diktyoma, malignant (C69._)
	Intratubular germ cell neoplasia (C62._)	9502/0	Teratoid medulloepithelioma, benign (C69.4)
9071/3	Hepatoid yolk sac tumor	9505/3	Ganglioglioma, anaplastic
9080/3	Immature teratoma, malignant	9506/1	Central neurocytoma
9084/3	Dermoid cyst with secondary tumor		Cerebellar liponeurocytoma
9085/3	Mixed teratoma and seminoma		Lipomatous medulloblastoma (C71.6)
9110/1	Wolffian duct tumor		Neurolipocytoma (C71.6)
9130/1	Kaposiform hemangioendothelioma		Medulloctoma (C71.6)
9160/0	Giant cell angiofibroma	9510/0	Retinocytoma (C69.2)
	Cellular angiofibroma	9521/3	Olfactory neurocytoma (C30.0)
		9530/0	Microcystic meningioma
			Secretory meningioma
			Lymphoplasmacyte-rich meningioma
			Metaplastic meningioma

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Appendix 2: New morphology terms and synonyms in ICD-O, third edition

... continued

Code	Term	Code	Term
9530/3	Meningioma, anaplastic	9684/3	Malignant lymphoma, large B-cell, diffuse, immunoblastic, NOS
9538/1	Clear cell meningioma		Plasmablastic lymphoma
	Chordoid meningioma	9687/3	Burkitt-like lymphoma
9538/3	Rhabdoid meningioma	9690/3	Follicular lymphoma, NOS (see also M-9675/3)
9539/1	Atypical meningioma		Malignant lymphoma, follicle center, follicular
9540/3	Malignant peripheral nerve sheath tumor		Malignant lymphoma, follicle center, NOS
	MPNST, NOS	9691/3	Follicular lymphoma, grade 2
	MPNST with glandular differentiation	9695/3	Follicular lymphoma, grade 1
	Epithelioid MPNST	9698/3	Follicular lymphoma, grade 3
	MPNST with mesenchymal differentiation	9700/3	Pagetoid reticulosis
	Melanotic MPNST	9702/3	Mature T-cell lymphoma, NOS
	Melanotic psammomatous MPNST		T-cell lymphoma, NOS
9560/0	Melanotic schwannoma		Peripheral T-cell lymphoma, large cell
	Plexiform schwannoma	9709/3	Cutaneous T-cell lymphoma, NOS (C44._)
	Cellular schwannoma	9714/3	Anaplastic large cell lymphoma, T cell and Null cell type
	Degenerated schwannoma		Anaplastic large cell lymphoma, NOS
	Ancient schwannoma		Anaplastic large cell lymphoma, CD30+
	Psammomatous schwannoma	9731/3	Plasmacytoma of bone (C40._, C41._)
9561/3	Malignant peripheral nerve sheath tumor with rhabdomyoblastic differentiation	9762/3	Heavy chain disease, NOS
	MPNST with rhabdomyoblastic differentiation		Mu heavy chain disease
9591/3	B cell lymphoma, NOS	9765/1	Monoclonal gammopathy of undetermined significance
9652/3	Classical Hodgkin lymphoma, mixed cellularity, NOS		MGUS
9653/3	Classical Hodgkin lymphoma, lymphocyte depletion, NOS	9801/3	Stem cell leukemia
9654/3	Classical Hodgkin lymphoma, lymphocyte depletion, diffuse fibrosis	9823/3	B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma (see also M-9670/3)
9655/3	Classical Hodgkin lymphoma, lymphocyte depletion, reticular		Chronic lymphocytic leukemia, B-cell type (includes all variants of BCLL)
9663/3	Classical Hodgkin lymphoma, nodular sclerosis, NOS	9826/3	Burkitt cell leukemia (see also M-9687/3)
9664/3	Classical Hodgkin lymphoma, nodular sclerosis, cellular phase		B-ALL [obs]
9665/3	Hodgkin lymphoma, nodular sclerosis, grade 1		FAB L3 [obs]
	Classical Hodgkin lymphoma, nodular sclerosis, grade 1		Acute lymphoblastic leukemia, mature B-cell type
9667/3	Hodgkin lymphoma, nodular sclerosis, grade 2	9827/3	Adult T-cell leukemia/lymphoma (HTLV-1 positive)
	Classical Hodgkin lymphoma, nodular sclerosis, grade 2		Includes all variants
9670/3	Malignant lymphoma, small B lymphocytic, NOS (see also M-9823/3)	9840/3	Acute myeloid leukemia, M6 type
	Malignant lymphoma, small lymphocytic, NOS		Acute erythroid leukemia
	Malignant lymphoma, small cell diffuse		M6A
9673/3	Mantle cell lymphoma		M6B
9680/3	Malignant lymphoma, large B-cell, diffuse, centroblastic, NOS		FAB M6
	Intravascular large B-cell lymphoma (C49.9)		AML M6
	Intravascular B-cell lymphoma	9860/3	Non-lymphocytic leukemia, NOS
	Angiotropic lymphoma	9861/3	Acute myeloid leukemia, NOS (FAB or WHO type not specified) (see also M-9930/3)
	T-cell rich large B-cell lymphoma		Acute non-lymphocytic leukemia
	Histiocyte-rich large B-cell lymphoma	9866/3	Acute promyelocytic leukemia, t(15;17)(q22;q11-12)
	T-cell rich/histiocyte-rich large B-cell lymphoma		Acute promyelocytic leukemia, PML/RAR-alpha
	Anaplastic large B-cell lymphoma		Acute myeloid leukemia, t(15;17)(q22;q11-12)
			Acute myeloid leukemia, PML/RAR-alpha
			FAB M3 (includes all variants)
		9867/3	FAB M4

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... continued

Code	Term
9870/3	Acute basophilic leukemia
9891/3	FAB M5 (includes all variants)
9910/3	FAB M7
9930/3	Myeloid sarcoma (see also M-9861/3)
9931/3	Acute panmyelosis with myelofibrosis (C42.1) Acute myelosclerosis Malignant myelosclerosis [obs]
9940/3	Hairy cell leukemia variant
9950/3	Proliferative polycythemia
9961/3	Myelofibrosis as a result of myeloproliferative disease Chronic idiopathic myelofibrosis Agnogenic myeloid metaplasia
9982/3	Refractory anemia with ringed sideroblasts RARS
9983/3	RAEB RAEB I RAEB II
9984/3	RAEB-T

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### Appendix 3: Terms that changed morphology code in ICD-O, third edition

ICD-O, second edition	Term as it appears in ICD-O, third edition	ICD-O, third edition
8241/1	Carcinoid tumor, argentaffin, NOS	8240/1
8241/1	Argentaffinoma, NOS [obs]	8240/1
8400/0	Nodular hidradenoma (C44._)	8402/0
8402/0	Eccrine poroma (C44._)	8409/0
8510/3	Parafollicular cell carcinoma (C73.9)	8345/3
8510/3	C cell carcinoma (C73.9)	8345/3
8511/3	Medullary carcinoma with amyloid stroma (C73.9)	8345/3
8580/3	Thymic carcinoma (C37.9)	8586/3
8724/0	Fibrous papule of nose (C44.3)	9160/0
8724/0	Involuting nevus (C44._)	9160/0
8803/3	Askin tumor	9365/3
8832/0	Histiocytoma, NOS	8831/0
8890/0	Myofibroma	8824/0
8930/3	Stromal sarcoma, NOS	8935/3
9126/0	Histiocytoid hemangioma	9125/0
9190/3	Parosteal osteosarcoma (C40._, C41._)	9192/3
9190/3	Juxtacortical osteosarcoma (C40._, C41._)	9192/3
9190/3	Periosteal osteosarcoma (C40._, C41._)	9193/3
9422/3	Spongioblastoma, NOS (C71._) [obs]	9421/1
9443/3	Primitive polar spongioblastoma (C71._) [obs]	9423/3
9481/3	Monstrocellular sarcoma (C71._) [obs]	9441/3
9490/0	Gangliocytoma	9492/0
9536/0	Hemangiopericytic meningioma (C70._) [obs]	9150/1
9592/3	Lymphosarcoma, NOS [obs]	9591/3
9592/3	Lymphosarcoma, diffuse [obs]	9591/3
9593/3	Reticulum cell sarcoma, NOS [obs]	9591/3
9593/3	Reticulum cell sarcoma, diffuse [obs]	9591/3
9593/3	Reticulosarcoma, NOS [obs]	9591/3
9593/3	Reticulosarcoma, diffuse [obs]	9591/3
9594/3	Microglioma (C71._) [obs]	9590/3
9595/3	Malignant lymphoma, diffuse, NOS	9591/3
9657/3	Hodgkin disease, lymphocyte predominance, NOS [obs]	9651/3
9657/3	Hodgkin disease, lymphocytic-histiocytic predominance [obs]	9651/3
9658/3	Hodgkin disease, lymphocyte predominance, diffuse [obs]	9651/3
9660/3	Hodgkin paraganuloma, NOS [obs]	9659/3
9660/3	Hodgkin paraganuloma, nodular [obs]	9659/3
9666/3	Hodgkin disease, nodular sclerosis, mixed cellularity	9665/3
9672/3	Malignant lymphoma, small cleaved cell, diffuse [obs]	9591/3
9672/3	Malignant lymphoma, lymphocytic, poorly differentiated, diffuse [obs]	9591/3
9672/3	Malignant lymphoma, small cleaved cell, NOS [obs]	9591/3
9672/3	Malignant lymphoma, cleaved cell, NOS [obs]	9591/3
9674/3	Malignant lymphoma, centrocytic [obs]	9673/3
9676/3	Malignant lymphoma, centroblastic-centrocytic, diffuse [obs]	9675/3
9676/3	Malignant lymphoma, centroblastic-centrocytic, NOS [obs]	9675/3
9677/3	Malignant lymphomatous polyposis [obs]	9673/3
9681/3	Malignant lymphoma, large cell, cleaved, NOS	9680/3
9681/3	Malignant lymphoma, large cell, cleaved, diffuse	9680/3

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ICD-O, second edition	Term as it appears in ICD-O, third edition	ICD-O, third edition
9681/3	Malignant lymphoma, large cleaved cell, NOS	9680/3
9682/3	Malignant lymphoma, large cell, noncleaved, diffuse	9680/3
9682/3	Malignant lymphoma, large cell, noncleaved, NOS	9680/3
9682/3	Malignant lymphoma, noncleaved, diffuse, NOS	9680/3
9682/3	Malignant lymphoma, noncleaved, NOS	9680/3
9683/3	Malignant lymphoma, centroblastic, NOS	9680/3
9683/3	Malignant lymphoma, centroblastic, diffuse	9680/3
9685/3	Malignant lymphoma, lymphoblastic (see also M-9821/3)	9727/3
9685/3	Malignant lymphoma, convoluted cell [obs]	9727/3
9685/3	Lymphoblastoma [obs]	9727/3
9686/3	Malignant lymphoma, small cell, noncleaved, diffuse [obs]	9591/3
9686/3	Malignant lymphoma, undifferentiated cell, non-Burkitt [obs]	9591/3
9686/3	Malignant lymphoma, undifferentiated cell type, NOS [obs]	9591/3
9688/3 *	T-cell rich large B-cell lymphoma	9680/3
9692/3	Malignant lymphoma, centroblastic-centrocytic, follicular	9690/3
9693/3	Malignant lymphoma, lymphocytic, well differentiated, nodular [obs]	9698/3
9694/3	Malignant lymphoma, lymphocytic, intermediate differentiation, nodular [obs]	9591/3
9696/3	Malignant lymphoma, lymphocytic, poorly differentiated, nodular [obs]	9695/3
9697/3	Malignant lymphoma, centroblastic, follicular	9698/3
9703/3	T-zone lymphoma	9702/3
9704/3	Lymphoepithelioid lymphoma	9702/3
9704/3	Lennert lymphoma	9702/3
9706/3	Peripheral T-cell lymphoma, pleomorphic small cell	9702/3
9707/3	Peripheral T-cell lymphoma, pleomorphic medium and large cell	9702/3
9710/3 *	Marginal zone lymphoma, NOS	9699/3
9711/3	Monocytoid B-cell lymphoma	9699/3
9712/3	Angioendotheliomatosis	9680/3
9713/3	Angiocentric T-cell lymphoma [obs]	9719/3
9713/3	Malignant reticulosis, NOS [obs]	9719/3
9688/3 *	T-cell rich large B-cell lymphoma	9680/3
9692/3	Malignant lymphoma, centroblastic-centrocytic, follicular	9690/3
9693/3	Malignant lymphoma, lymphocytic, well differentiated, nodular [obs]	9698/3
9694/3	Malignant lymphoma, lymphocytic, intermediate differentiation, nodular [obs]	9591/3
9713/3	Malignant midline reticulosis [obs]	9719/3
9713/3	Polymorphic reticulosis [obs]	9719/3
9715/3 *	Mucosal-associated lymphoid tissue lymphoma	9699/3
9715/3 *	MALT lymphoma	9699/3
9720/3	Malignant histiocytosis	9750/3
9720/3	Histiocytic medullary reticulosis [obs]	9750/3
9722/3	Letterer-Siwe disease	9754/3
9722/3	Acute progressive histiocytosis X	9754/3
9722/3	Nonlipid reticuloendotheliosis [obs]	9754/3
9723/3	True histiocytic lymphoma [obs]	9755/3
9731/3	Plasmacytoma, extramedullary (not occurring in bone)	9734/3
9763/3	Gamma heavy chain disease	9762/3
9763/3	Franklin disease	9762/3
9802/3	Subacute leukemia, NOS [obs]	9800/3
9803/3	Chronic leukemia, NOS [obs]	9800/3
9804/3	Aleukemic leukemia, NOS [obs]	9800/3

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Appendix 3: Terms that changed morphology code in ICD-O, third edition

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ICD-O, second edition	Term as it appears in ICD-O, third edition	ICD-O, third edition
9821/3	Acute lymphocytic leukemia	9835/3
9821/3	Acute lymphoid leukemia	9835/3
9713/3	Malignant midline reticulosis [obs]	9719/3
9713/3	Polymorphic reticulosis [obs]	9719/3
9821/3	Acute lymphatic leukemia	9835/3
9821/3	Lymphoblastic leukemia, NOS	9835/3
9821/3 **	FAB L1	9835/3
9822/3	Subacute lymphoid leukemia [obs]	9820/3
9822/3	Subacute lymphocytic leukemia [obs]	9820/3
9822/3	Subacute lymphatic leukemia [obs]	9820/3
9824/3	Aleukemic lymphoid leukemia [obs]	9820/3
9824/3	Aleukemic lymphocytic leukemia [obs]	9820/3
9824/3	Aleukemic lymphatic leukemia [obs]	9820/3
9825/3	Prolymphocytic leukemia, NOS	9832/3
9828/3 **	Acute lymphoblastic leukemia, L2 type, NOS	9835/3
9828/3 **	FAB L2	9835/3
9830/3	Plasma cell leukemia (C42.1)	9733/3
9830/3	Plasmacytic leukemia (C42.1)	9733/3
9841/3	Acute erythremia [obs]	9840/3
9841/3	Di Guglielmo disease [obs]	9840/3
9841/3	Acute erythremic myelosis [obs]	9840/3
9842/3	Chronic erythremia [obs]	9950/3
9850/3	Lymphosarcoma cell leukemia [obs]	9820/3
9862/3	Subacute myeloid leukemia [obs]	9860/3
9862/3	Subacute granulocytic leukemia [obs]	9860/3
9862/3	Subacute myelogenous leukemia [obs]	9860/3
9864/3	Aleukemic myeloid leukemia [obs]	9860/3
9864/3	Aleukemic granulocytic leukemia [obs]	9860/3
9864/3	Aleukemic myelogenous leukemia [obs]	9860/3
9868/3	Chronic myelomonocytic leukemia, NOS	9945/3
9880/3	Eosinophilic leukemia	9860/3
9890/3	Monocytic leukemia, NOS	9860/3
9892/3	Subacute monocytic leukemia [obs]	9860/3
9893/3	Chronic monocytic leukemia [obs]	9860/3
9894/3	Aleukemic monocytic leukemia [obs]	9860/3
9900/3	Mast cell leukemia (C42.1)	9742/3
9932/3	Acute myelofibrosis	9931/3
9941/3	Leukemic reticuloendotheliosis	9940/3
9960/1	Myeloproliferative disease, NOS	9975/1
9981/1	Refractory anemia without sideroblasts	9980/3

\* code used in United States only (1995-2000)

\*\*code used in United States only (1998-2000)

## Appendix 4: Terms that changed from tumor-like lesions to neoplasms in ICD-O, third edition

	Term as it appears in ICD-O, third edition	ICD-O, third edition
M-----	Reticulohistiocytoma	8831/0
M-----	Lymphomatoid papulosis (C44._)	9718/3
M-----	Giant cell tumor of tendon sheath	9252/0
M-----	Histiocytosis X, NOS	9751/1
M-----	Eosinophilic granuloma	9752/1
M-----	Hand-Schuller-Christian disease	9753/1

## Appendix 5: Terms in ICD-O, second edition, which were deleted for ICD-O, third edition

ICD-O, second edition	
8077/2	Intraepithelial neoplasia, grade III of cervix, vulva and vagina (replaced with Squamous intraepithelial neoplasia, grade III; Cervical intraepithelial neoplasia, grade III; Vaginal intraepithelial neoplasia, grade III; Vulvar intraepithelial neoplasia, grade III)
8092/3	Basal cell carcinoma, morphea (replaced with Basal cell carcinoma, morpheic)
8152/0	Alpha cell adenoma (replaced with 8152/1 Alpha cell tumor, NOS)
8332/3	Wuchernde Struma Langhans (C73.9) [obs] (deleted)
8810/0	Fibroma durum (deleted)
8851/0	Fibroma molle (deleted)
8851/0	Soft fibroma (deleted)
9053/0	Mesothelioma, biphasic, benign (deleted)
9190/3	Juxtacortical osteogenic sarcoma (C40._, C41._) [obs] (replaced with 9192/3 Juxtacortical osteosarcoma)
9190/3	Periosteal osteogenic sarcoma (C40._, C41._) (replaced with 9193/3 Periosteal osteosarcoma)
9382/3	Mixed oligoastrocytoma (replaced with Oligoastrocytoma)
9531/0	Meningothelomatous meningioma (replaced with Meningothelial meningioma)
9560/0	Melanocytic schwannoma (replaced with Melanotic schwannoma)
9722/3	Acute differentiated progressive histiocytosis (replaced with 9754/3 Acute progressive histiocytosis X)

## Appendix 6: ICD-O, second edition, terms that changed behavior code for ICD-O, third edition

ICD-O, second edition	Term as it appears in ICD-O, third edition	ICD-O, third edition
<b>Terms Changing from Borderline to Malignant</b>		
8931/1	Endometrial stromal sarcoma, low grade (C54.1)	8931/3
8931/1	Endolymphatic stromal myosis (C54.1)	8931/3
8931/1	Endometrial stromatosis (C54.1)	8931/3
8931/1	Stromal endometriosis (C54.1)	8931/3
8931/1	Stromal myosis, NOS (C54.1)	8931/3
9393/1	Papillary ependymoma (C71._)	9393/3
9538/1	Papillary meningioma	9538/3
9950/1	Polycythemia vera	9950/3
9950/1	Polycythemia rubra vera	9950/3
9960/1	Chronic myeloproliferative disease, NOS	9960/3
9960/1	Chronic myeloproliferative disorder	9960/3
9961/1	Myelosclerosis with myeloid metaplasia	9961/3
9961/1	Megakaryocytic myelosclerosis	9961/3
9961/1	Myelofibrosis with myeloid metaplasia	9961/3
9962/1	Idiopathic thrombocythemia	9962/3
9962/1	Essential thrombocythemia	9962/3
9962/1	Essential hemorrhagic thrombocythemia	9962/3
9962/1	Idiopathic hemorrhagic thrombocythemia	9962/3
9980/1	Refractory anemia, NOS	9980/3
9981/1	Refractory anemia without sideroblasts	9980/3
9982/1	Refractory anemia with sideroblasts	9982/3
9982/1	Refractory anemia with ringed sideroblasts	9982/3
9983/1	Refractory anemia with excess blasts	9983/3
9984/1	Refractory anemia with excess blasts in transformation	9984/3
9989/1	Myelodysplastic syndrome, NOS	9989/3
	Preleukemia	9989/3
	Preleukemic syndrome`	9989/3
<b>Terms Changing from Malignant to Borderline</b>		
8442/3	Serous cystadenoma, borderline malignancy (C56.9)	8442/1
8442/3	Serous tumor, NOS, of low malignant potential (C56.9)	8442/1
8451/3	Papillary cystadenoma, borderline malignancy (C56.9)	8451/1
8462/3	Serous papillary cystic tumor of borderline malignancy (C56.9)	8462/1
8462/3	Papillary serous cystadenoma, borderline malignancy (C56.9)	8462/1
8462/3	Papillary serous tumor of low malignant potential (C56.9)	8462/1
8462/3	Atypical proliferative papillary serous tumor (C56.9)	8462/1
8472/3	Mucinous cystic tumor of borderline malignancy (C56.9)	8472/1
8472/3	Mucinous cystadenoma, borderline malignancy (C56.9)	8472/1
8472/3	Pseudomucinous cystadenoma, borderline malignancy (C56.9)	8472/1
8472/3	Mucinous tumor, NOS, of low malignant potential (C56.9)	8472/1
8473/3	Papillary mucinous cystadenoma, borderline malignancy (C56.9)	8473/1
8473/3	Papillary pseudomucinous cystadenoma, borderline malignancy (C56.9)	8473/1
8473/3	Papillary mucinous tumor of low malignant potential (C56.9)	8473/1
9421/3	Pilocytic astrocytoma (C71._)	9421/1
9421/3	Piloid astrocytoma (C71._)	9421/1
9421/3	Juvenile astrocytoma (C71._)	9421/1
9422/3	Spongioblastoma, NOS (C71._) [obs]	9421/1

*continues ...*



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... continued

ICD-O, second edition	Term as it appears in ICD-O, third edition	ICD-O, third edition
<b>Terms Changing from Benign to Borderline</b>		
8120/0	Transitional cell papilloma, NOS	8120/1
8152/0	Glucagonoma, NOS (C25._)	8152/1
8580/0	Thymoma, NOS (C37.9)	8580/1
8640/0	Sertoli cell tumor, NOS	8640/1
8640/0	Pick tubular adenoma	8640/1
8640/0	Sertoli cell adenoma	8640/1
8640/0	Tubular androblastoma, NOS	8640/1
8640/0	Testicular adenoma	8640/1
9506/0	Neurocytoma	9506/1
<b>Terms Changing From Borderline to Benign</b>		
8261/1	Villous adenoma, NOS	8261/0
8261/1	Villous papilloma	8261/0
8361/1	Juxtaglomerular tumor (C64.9)	8361/0
8361/1	Reninoma (C64.9)	8361/0
8823/1	Desmoplastic fibroma	8823/0
9080/1	Mature teratoma	9080/0

## Appendix 7: New codes, preferred terms, related terms, and synonyms in this ICD-O, third edition, first revision

This appendix provides a listing of all official additions, changes, and revisions to the International Classification of Diseases for Oncology, third edition (ICD-O-3) as of September 1, 2011. This update has been approved by the IARC/WHO Committee for ICD-O-3.

Any comments should be sent to ICDO3@iarc.fr or whofic@who.int

**Bold** indicates a change from what was printed in ICD-O-3 (2000)

Related term = not indented

Synonym = indented

Move to synonym = Move former preferred term to synonym (unbold and indent former preferred term)

New synonym of rel term = New synonym of related term

Status	ICD-O-3 Morphology Code	Term	Action
New code and term	<b>8077/0</b>	<b>Squamous intraepithelial neoplasia, low grade</b>	
New synonym	8077/0	Squamous intraepithelial neoplasia, grade I	
New synonym	8077/0	Squamous intraepithelial neoplasia, grade II	
New related term	8077/0	Anal intraepithelial neoplasia, low grade (C21.1)	
New related term	8077/0	Cervical intraepithelial neoplasia, low grade (C53._)	
New related term	8077/0	Esophageal squamous intraepithelial neoplasia (dysplasia), low grade (C15._)	
New preferred term	8077/2	<b>Squamous intraepithelial neoplasia, high grade</b>	
Move to synonym	8077/2	Squamous intraepithelial neoplasia, grade III	
New related term	8077/2	Esophageal squamous intraepithelial neoplasia (dysplasia), high grade (C15._)	
New code and term	<b>8148/0</b>	<b>Glandular intraepithelial neoplasia, low grade</b>	
New synonym	8148/0	Glandular intraepithelial neoplasia, grade I	
New synonym	8148/0	Glandular intraepithelial neoplasia, grade II	
New related term	8148/0	Biliary intraepithelial neoplasia, low grade	
New related term	8148/0	Esophageal glandular dysplasia (intraepithelial neoplasia), low grade (C16._)	
New preferred term	8148/2	<b>Glandular intraepithelial neoplasia, high grade</b>	
Move to synonym	8148/2	Glandular intraepithelial neoplasia, grade III	
New synonym	8148/2	Flat intraepithelial neoplasia, high grade	
New related term	8148/2	Flat intraepithelial glandular neoplasia, high grade (C24.1)	
New synonym	8148/2	Flat intraepithelial neoplasia (dysplasia), high grade (C24.1)	
New related term	8148/2	Biliary intraepithelial neoplasia, high grade	
New synonym	8148/2	Biliary intraepithelial neoplasia, grade 3 (BillN-3)	
New related term	8148/2	Esophageal glandular dysplasia (intraepithelial neoplasia), high grade (C16._)	
New synonym	8148/2	Esophageal intraepithelial neoplasia, high grade (C16._)	
New preferred term	8150/0	<b>Pancreatic endocrine tumor, benign (C25._)</b>	
Move to synonym	8150/0	Islet cell adenoma (C25._)	
New related term	8150/0	Pancreatic microadenoma (C25._)	

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... continued

Status	ICD-O-3 Morphology Code	Term	Action
New preferred term	8150/1	<b>Pancreatic endocrine tumor, NOS (C25._)</b>	
Move to synonym	8150/1	Islet cell tumor, NOS (C25._)	
New preferred term	8150/3	<b>Pancreatic endocrine tumor, malignant (C25._)</b>	
Move to synonym	8150/3	Islet cell carcinoma (C25._)	
New related term	8150/3	Pancreatic endocrine tumor, nonfunctioning	
New related term	8152/1	Enteroglucagonoma, NOS	
New related term	8152/1	L-cell tumor	
New related term	8152/1	Glucagon-like peptide-producing tumor (C25._)	
New related term	8152/1	Pancreatic peptide and pancreatic peptide-like peptide within terminal tyrosine amide producing tumor	
New syn of rel term	8152/1	PP/PYY producing tumor	
New related term	8152/3	Enteroglucagonoma, malignant	Was 8157/3
New preferred term	8154/3	<b>Mixed pancreatic endocrine and exocrine tumor, malignant (C25._)</b>	
New related term	8154/3	Mixed endocrine and exocrine adenocarcinoma (C25._)	
New syn of rel term	8154/3	Mixed islet cell and exocrine adenocarcinoma (C25._)	
New related term	8154/3	Mixed acinar-endocrine-ductal carcinoma	
New term and code	<b>8158/1</b>	<b>Endocrine tumor, functioning, NOS</b>	
New related term	8158/1	ACTH-producing tumor	
New term and code	<b>8163/0</b>	<b>Pancreatobiliary neoplasm, non-invasive</b>	
New synonym	8163/0	Noninvasive pancreatobiliary papillary neoplasm with low grade dysplasia	
New synonym	8163/0	Noninvasive pancreatobiliary papillary neoplasm with low grade intraepithelial neoplasia	
New term and code	<b>8163/2</b>	<b>Papillary neoplasm, pancreatobiliary-type, with high grade intraepithelial neoplasia (C24.1)</b>	
New synonym	8163/2	Noninvasive pancreatobiliary papillary neoplasm with high grade dysplasia (C24.1)	
New synonym	8163/2	Noninvasive pancreatobiliary papillary neoplasm with high grade intraepithelial neoplasia (C24.1)	
New term and code	<b>8163/3</b>	<b>Pancreatobiliary-type carcinoma (C24.1)</b>	
New synonym	8163/3	Adenocarcinoma, pancreatobiliary type (C24.1)	
New related term	8201/3	Cribriform comedo-type carcinoma (C18._, C19.9, C20.9)	
New synonym	8201/3	Adenocarcinoma, cribriform comedo-type (C18._, C19.9, C20.9)	
New syn to prim term	8213/0	Traditional serrated adenoma	
New related term	8213/0	Sessile serrated adenoma	
New related term	8213/0	Sessile serrated polyp	
New related term	8213/0	Traditional sessile serrated adenoma	

continues ...

Appendix 7: New codes, preferred terms, related terms, and synonyms in this ICD-O, third edition, first revision

... continued

Status	ICD-O-3 Morphology Code	Term	Action
New term	<b>8213/3</b>	<b>Serrated adenocarcinoma</b>	
<b>Behavior code change</b>	8240/1	Carcinoid tumor, NOS, of appendix (C18.1)	<i>Code changed to 8240/3</i>
<b>Behavior code change</b>	8240/1	Carcinoid, NOS, of appendix (C18.1)	<i>Code changed to 8240/3</i>
<b>Wording change</b>	8240/3	Carcinoid tumor, NOS	<i>Delete "(except of appendix M-8240/1)"</i>
<b>Wording change</b>	8240/3	Carcinoid, NOS	<i>Delete "(except of appendix M-8240/1)"</i>
New related term	8240/3	Neuroendocrine tumor, grade 1	
New related term	8240/3	Neuroendocrine carcinoma, low grade	
New related term	8240/3	Neuroendocrine carcinoma, well-differentiated	
New preferred term	8244/3	<b>Mixed adenoneuroendocrine carcinoma</b>	
Move to synonym	8244/3	Composite carcinoid	
New synonym	8244/3	Combined/mixed carcinoid and adenocarcinoma	
New synonym	8244/3	MANEC	
New synonym	8249/3	Neuroendocrine tumor, grade 2	
New related term	8249/3	<b>Neuroendocrine carcinoma, moderately differentiated</b>	
New synonym	8263/0	Tubulo-papillary adenoma	
New code and term	<b>8265/3</b>	<b>Micropapillary carcinoma, NOS (C18., C19.9, C20.9)</b>	
New related term	8290/0	Spindle cell oncocytoma (C75.1)	
New related term	8453/0	Intraductal papillary-mucinous tumor with low grade dysplasia (C25._)	
New synonym	8453/0	Intraductal papillary-mucinous neoplasm with low grade dysplasia (C25._)	
New related term	8453/0	Intraductal papillary-mucinous tumor with moderate dysplasia (C25._)	<i>Was 8453/1</i>
New synonym	8453/0	Intraductal papillary-mucinous neoplasm with moderate dysplasia (C25._)	
New related term	8453/0	Intraductal papillary-mucinous tumor with intermediate dysplasia (C25._)	
New related term	8453/2	Intraductal papillary mucinous neoplasm with high grade dysplasia (C25._)	
New related term	8453/3	Intraductal papillary mucinous neoplasm with an associated invasive carcinoma (C25._)	
New related term	8470/0	Mucinous cystic tumor with low grade dysplasia (C25._)	
New related term	8470/0	Mucinous cystic neoplasm with low-grade intraepithelial neoplasia (C22._)	
New related term	8470/0	Mucinous cystic neoplasm with intermediate-grade intraepithelial neoplasia (C22._)	

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International classification of diseases, third edition, first revision

... continued

Status	ICD-O-3 Morphology Code	Term	Action
New related term	8470/0	Mucinous cystic neoplasm with low-grade dysplasia (C25._)	
New related term	8470/0	Mucinous cystic neoplasm with intermediate-grade dysplasia (C25._)	
New related term	8470/0	Mucinous cystic tumor with moderate dysplasia (C25._)	Was 8470/1
New related term	8470/0	Mucinous cystic tumor with intermediate dysplasia (C25._)	
New related term	8470/2	Mucinous cystic tumor with high-grade dysplasia (C25._)	
New synonym	8470/2	Mucinous cystic neoplasm with high-grade intraepithelial neoplasia (C22._)	
New synonym	8470/2	Mucinous cystic neoplasm with high-grade dysplasia (C25._)	
New related term	8470/3	Mucinous cystic tumor with an associated invasive carcinoma (C25._)	
New synonym	8470/3	Mucinous cystic neoplasm with an associated invasive carcinoma (C25._)	
New code and term	<b>8480/1</b>	<b>Low grade appendiceal mucinous neoplasm (C18.1)</b>	
New related term	8490/3	Poorly cohesive carcinoma	
New related term	8503/0	Intraductal papillary neoplasm, NOS	
New related term	8503/0	Intraductal papillary neoplasm with low grade intraepithelial neoplasia (C22._, C24.0)	
New synonym	8503/0	Intraductal papillary neoplasm with intermediate grade neoplasia (C22._, C24.0)	
New related term	8503/0	Intracystic papillary neoplasm with low grade intraepithelial neoplasia (C23.9)	
New synonym	8503/0	Intracystic papillary neoplasm with intermediate grade intraepithelial neoplasia (C23.9)	
New synonym	8503/0	Intraglandular papillary neoplasm with low grade intraepithelial neoplasia (C22.1, C24.0)	
New related term	8503/0	Intraductal tubular-papillary neoplasm, low grade	
New related term	8503/2	Intraductal papillary neoplasm with high grade intraepithelial neoplasia	
New synonym	8503/2	Intraductal papillary neoplasm with high grade dysplasia	
New synonym	8503/2	Intraductal papillary tumor with high grade intraepithelial neoplasia	
New synonym	8503/2	Intraductal papillary tumor with high grade dysplasia	
New synonym	8503/2	Intracystic papillary neoplasm with high grade intraepithelial neoplasia (C23.9)	
New synonym	8503/2	Intracystic papillary tumor with high grade intraepithelial neoplasia (C23.9)	
New synonym	8503/2	Intracystic papillary tumor with high grade dysplasia (C23.9)	
New related term	8503/2	Intraductal tubular-papillary neoplasm, high grade	

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Appendix 7: New codes, preferred terms, related terms, and synonyms in this ICD-O, third edition, first revision

... continued

Status	ICD-O-3 Morphology Code	Term	Action
New related term	8503/3	Intraductal papillary neoplasm with associated invasive carcinoma	
New syn of rel term	8503/3	Intracystic papillary neoplasm with associated invasive carcinoma (C23.9)	
New term and code	<b>8552/3</b>	<b>Mixed acinar-ductal carcinoma</b>	
New related term	8811/0	Plexiform fibromyxoma	
New related term	8970/3	Hepatoblastoma, epithelioid (C22.0)	
New related term	8970/3	Hepatoblastoma, mixed epithelial-mesenchymal (C22.0)	
New term and code	<b>8975/1</b>	<b>Calcifying nested epithelial stromal tumor (C22.0)</b>	
New term and code	<b>9395/3</b>	<b>Papillary tumor of the pineal region</b>	
New term and code	<b>9425/3</b>	<b>Pilomyxoid astrocytoma</b>	
New term and code	<b>9431/1</b>	<b>Angiocentric glioma</b>	
New term and code	<b>9432/1</b>	<b>Pituicytoma</b>	
New related term	9471/3	Medulloblastoma with extensive nodularity	
New related term	9474/3	Anaplastic medulloblastoma	
New related term	9506/1	Extraventricular neurocytoma	
New term and code	<b>9509/1</b>	<b>Papillary glioneuronal tumor</b>	
New related term	9509/1	Rosette-forming glioneuronal tumor	
New related term	9591/3	Splenic B-cell lymphoma/leukemia, unclassifiable	
New related term	9591/3	Splenic diffuse red pulp small B-cell lymphoma	
New related term	9591/3	Hairy cell leukemia variant	
New related term	9596/3	B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma	
New term and code	<b>9597/3</b>	<b>Primary cutaneous follicle centre lymphoma</b>	
New related term	9680/3	Diffuse large B-cell lymphoma associated with chronic inflammation	
New related term	9680/3	B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and Burkitt lymphoma	
New related term	9680/3	EBV positive diffuse large B-cell lymphoma of the elderly	
New related term	9680/3	Primary diffuse large B-cell lymphoma of the CNS (C70._, C71._, C72._)	
New related term	9680/3	Primary cutaneous DLBCL, leg type (C44.7)	

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International classification of diseases, third edition, first revision

... continued

Status	ICD-O-3 Morphology Code	Term	Action
Code restored	<b>9688/3</b>	<b>T-cell/histiocyte rich large B-cell lymphoma</b>	<i>Was 9688/3 in ICD-O-2</i>
New synonym	9698/3	Follicular lymphoma, grade 3A	
New synonym	9698/3	Follicular lymphoma, grade 3B	
New synonym of Mucosal associated lymphoid tissue lymphoma	9699/3	Extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue	
New related term	9702/3	Anaplastic large cell lymphoma, ALK negative	
New related term	9709/3	Primary cutaneous CD8-positive aggressive epidermotropic cytotoxic T-cell lymphoma	
New related term	9709/3	Primary cutaneous CD4-positive small/medium T-cell lymphoma	
Code restored	<b>9712/3</b>	<b>Intravascular large B-cell lymphoma (C49.9)</b>	
New related term	9714/3	Anaplastic large cell lymphoma, ALK positive	
New preferred term	<b>9716/3</b>	<b>Hepatosplenic T-cell lymphoma</b>	
Move to synonym	9716/3	Hepatosplenic gamma-delta cell lymphoma	
New synonym	9719/3	Extranodal NK/T-cell lymphoma, nasal type	
New term and code	<b>9724/3</b>	<b>Systemic EBV positive T-cell lymphoproliferative disease of childhood</b>	
New term and code	<b>9725/3</b>	<b>Hydroa vacciniforme-like lymphoma</b>	
New term and code	<b>9726/3</b>	<b>Primary cutaneous gamma-delta T-cell lymphoma</b>	
New related term	9727/3	Blastic plasmacytoid dendritic cell neoplasm	
New related term	9727/3	Blastic NK cell lymphoma [obs]	
New synonym	9734/3	Extrasosseous plasmacytoma	
New term and code	<b>9735/3</b>	<b>Plasmablastic lymphoma</b>	<i>Was 9684/3</i>
New term and code	<b>9737/3</b>	<b>ALK positive large B-cell lymphoma</b>	
New term and code	<b>9738/3</b>	<b>Large B-cell lymphoma arising in HHV8-associated multicentric Castleman disease</b>	
New related term	9740/1	Cutaneous mastocytosis	
New related term	9740/1	Urticaria pigmentosa	
New related term	9740/1	Diffuse cutaneous mastocytosis	
New synonym	9740/1	Solitary mastocytoma of skin	
New synonym	9740/1	Extracutaneous mastocytoma	

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Appendix 7: New codes, preferred terms, related terms, and synonyms in this ICD-O, third edition, first revision

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Status	ICD-O-3 Morphology Code	Term	Action
New term and code	<b>9741/1</b>	<b>Indolent systemic mastocytosis</b>	
New related term	9741/3	Systemic mastocytosis with associated hematological clonal non-mast cell disorder	
New related term	9741/3	Systemic mastocytosis with AHNMD	
New related term	9741/3	Aggressive systemic mastocytosis	
Notes added	9751/1	<b>Langerhans cell histiocytosis, NOS</b> [obs] (use 9751/3)	
Notes added	9751/1	Langerhans cell granulomatosis [obs] (use 9751/3)	
Note added	9751/1	Histiocytosis X, NOS [obs] (use 9751/3)	
<b>Behavior code change</b>	<b>9751/3</b>	<b>Langerhans cell histiocytosis, NOS</b>	<i>Use this code for all types of Langerhans cell histiocytosis, including the former 9751/1 through 9754/3 terms.</i>
Notes added	9752/1	<b>Langerhans cell histiocytosis, unifocal</b> [obs] (use 9751/3)	
Notes added	9752/1	Langerhans cell granulomatosis, unifocal [obs] (use 9751/3)	
Notes added	9752/1	Langerhans cell histiocytosis, mono-ostotic [obs] (use 9751/3)	
Notes added	9753/1	<b>Langerhans cell histiocytosis, multifocal</b> [obs] (use 9751/3)	
Notes added	9753/1	Langerhans cell histiocytosis, poly-ostotic [obs] (use 9751/3)	
Note added	9753/1	Hand-Schuller-Christian disease [obs] (use 9751/3)	
Notes added	9754/3	<b>Langerhans cell histiocytosis, disseminated</b> [obs] (use 9751/3)	
Notes added	9754/3	Langerhans cell histiocytosis, generalized [obs] (use 9751/3)	
Notes added	9754/3	Letterer-Siwe disease [obs] (use 9751/3)	
Notes added	9754/3	Acute progressive histiocytosis X [obs] (use 9751/3)	
Note added	9754/3	Nonlipid reticuloendotheliosis [obs] (use 9751/3)	
New related term	9757/3	Indeterminate dendritic cell tumor	
New term and code	<b>9759/3</b>	<b>Fibroblastic reticular cell tumor</b>	
Wording correction	9766/1	Lymphomatoid granulomatosis	<i>Formerly lymphoid granulomatosis</i>
New term and code	<b>9806/3</b>	<b>Mixed phenotype acute leukemia with t(9;22) (q34;q11.2); BCR-ABL1</b>	
New term and code	<b>9808/3</b>	<b>Mixed phenotype acute leukemia, B/myeloid, NOS</b>	
New term and code	<b>9809/3</b>	<b>Mixed phenotype acute leukemia, T/myeloid, NOS</b>	
ICD-O Header revision	<b>981-983</b>	<b>LYMPHOID LEUKEMIAS (C42.1)</b>	

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Status	ICD-O-3 Morphology Code	Term	Action
New term and code	9811/3	<b>B lymphoblastic leukemia/lymphoma, NOS</b>	
New term and code	9812/3	<b>B lymphoblastic leukemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1</b>	
New term and code	9814/3	<b>B lymphoblastic leukemia/lymphoma with t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1)</b>	
New term and code	9815/3	<b>B lymphoblastic leukemia/lymphoma with hyperdiploidy</b>	
New term and code	9816/3	<b>B lymphoblastic leukemia/lymphoma with hypodiploidy (Hypodiploid ALL)</b>	
New term and code	9817/3	<b>B lymphoblastic leukemia/lymphoma with t(5;14)(q31;q32); IL3-IGH</b>	
New term and code	9818/3	<b>B lymphoblastic leukemia/lymphoma with t(1;19)(q23;p13.3); E2A-PBX1 (TCF3-PBX1)</b>	
<b>Behavior code change</b>	9831/3	<b>T-cell large granular lymphocytic leukemia</b>	Was 9831/1
New related term	9831/3	Chronic lymphoproliferative disorder of NK cells	
New related term	9837/3	T lymphoblastic leukemia/lymphoma	
New related term	9861/3	Acute myeloid leukemia with mutated NPM1	
New related term	9861/3	Acute myeloid leukemia with mutated CEBPA	
New term and code	9865/3	<b>Acute myeloid leukemia with t(6;9)(p23;q34); DEK-NUP214</b>	
New term and code	9869/3	<b>Acute myeloid leukemia with inv(3)(q21;q26.2) or t(3;3)(q21;q26.2); RPN1-EVI1</b>	
New related term	9891/3	Acute monoblastic and monocytic leukemia	
New preferred term	9895/3	<b>Acute myeloid leukemia with myelodysplasia-related changes</b>	
Move to synonym	9895/3	Acute myeloid leukemia with multilineage dysplasia	
New synonym	9896/3	Acute myeloid leukemia with t(8;21)(q22;q22); RUNX1-RUNX1T1	
New synonym	9897/3	Acute myeloid leukemia with t(9;11)(p22;q23); MLLT3-MLL	
New term and code	9898/1	<b>Transient abnormal myelopoiesis</b>	
New term and code	9898/3	<b>Myeloid leukemia associated with Down Syndrome</b>	

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Appendix 7: New codes, preferred terms, related terms, and synonyms in this ICD-O, third edition, first revision

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Status	ICD-O-3 Morphology Code	Term	Action
New term and code	<b>9911/3</b>	<b>Acute myeloid leukemia (megakaryoblastic) with t(1;22)(p13;q13); RBM15-MKL1</b>	
New preferred term	9920/3	<b>Therapy related myeloid neoplasm</b>	
Move to synonym	9920/3	Therapy-related acute myeloid leukemia, NOS	
New preferred term	9960/3	<b>Myeloproliferative neoplasm, NOS</b>	
Move to synonym	9960/3	Chronic myeloproliferative disease, NOS	
New synonym	9960/3	Myeloproliferative disease, NOS	
New preferred term	9961/3	<b>Primary myelofibrosis</b>	
Move to synonym	9961/3	Myelofibrosis with myeloid metaplasia	
New preferred term	9964/3	<b>Chronic eosinophilic leukemia, NOS</b>	
Move to synonym	9964/3	Hypereosinophilic syndrome	
New term and code	<b>9965/3</b>	<b>Myeloid and lymphoid neoplasms with PDGFRA rearrangement</b>	
New term and code	<b>9966/3</b>	<b>Myeloid neoplasms with PDGFRB rearrangement</b>	
New term and code	<b>9967/3</b>	<b>Myeloid and lymphoid neoplasms with FGFR1 abnormalities</b>	
New term and code	<b>9971/1</b>	<b>Post transplant lymphoproliferative disorder, NOS</b>	
New synonym	9971/1	PTLD, NOS	
New term and code	<b>9971/3</b>	<b>Polymorphic post transplant lymphoproliferative disorder</b>	
New code and term	<b>9975/3</b>	<b>Myeloproliferative neoplasm, unclassifiable</b>	
New synonym	9975/3	Myelodysplastic/myeloproliferative neoplasm, unclassifiable	
New synonym	9982/3	Refractory anemia with ring sideroblasts associated with marked thrombocytosis	
New synonym	9985/3	Refractory cytopenia of childhood	
New synonym	9986/3	Myelodysplastic syndrome with isolated del (5q)	
New synonym	9989/3	Myelodysplastic syndrome, unclassifiable	
New term and code	<b>9991/3</b>	<b>Refractory neutropenia</b>	
New term and code	<b>9992/3</b>	<b>Refractory thrombocytopenia</b>	
New synonym	9985/3	Refractory cytopenia of childhood	

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### Morphology code changes

Status	Former code	Term	Action
Code deleted	8157/1	Enteroglucagonoma, NOS	<i>Term recoded to 8152/1</i>
Code deleted	8157/3	Enteroglucagonoma, malignant	<i>Term recoded to 8152/3</i>
Code deleted	8453/1	Intraductal papillary-mucinous tumor with moderate dysplasia (C25.1)	<i>Term recoded to 8453/0</i>
Code deleted	8470/1	Mucinous cystic tumor with moderate dysplasia (C25._)	<i>Term recoded to 8470/0</i>
Term deleted from code	9680/3	T-cell/histiocyte rich large B-cell lymphoma	<i>Term restored to 9688/3</i>
Code deleted	9684/3	Plasmablastic lymphoma	<i>Term recoded to 9735/3</i>
Code deleted	<b>9975/1</b>	<b>Myeloproliferative disease, NOS [obs]</b>	<i>Term recoded to 9960/3</i>

### Behavior code changes

Status	Former code	Term	Action
	8240/1	Carcinoid tumor, NOS, of appendix (C18.1)	
	8240/1	Carcinoid, NOS, of appendix (C18.1)	
	9751/1, 9752/1, 9753/1, 9754/1		<i>Codes changed to 9751/3. Use 9751/3 for all types of Langerhans cell histiocytosis, including the former 9751/1 through 9754/3 terms.</i>

### Wording change

Status	Former code	Term	Action
New related term	9680/3	Diffuse large B-cell lymphoma associated with chronic inflammation	<i>Formerly pyothorax-associated lymphoma</i>
Wording correction	9766/1	Lymphomatoid granulomatosis	<i>Formerly lymphoid granulomatosis</i>

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