



## فرم طرح درس

مقطع و رشته تحصیلی: دکترای دندانپزشکی

گروه آموزشی: ترمیمی

دندانپزشکی

دانشکده:

نام درس: Periodontics – Theoretical Course

نوع واحد:

پیش نیاز:

زمان برگزاری کلاس:

تعداد دانشجویان:

مدرس و مسئول درس:

دستیار تدریس:

۱۴۰۱/۰۱/۰۱

مکان برگزاری: بخش ترمیمی

عنوان درس: Periodontics – Theoretical Course

| شیوه ارزشیابی |                                              | ابزار و وسایل<br>آموزشی | روش تدریس | ارزیابی<br>آغازین <sup>۲</sup> | اهداف ویژه رفتاری <sup>۱</sup> | اهداف جزئی | شماره جلسه |
|---------------|----------------------------------------------|-------------------------|-----------|--------------------------------|--------------------------------|------------|------------|
| درصد          | تکوینی <sup>۳</sup> و<br>پایانی <sup>۴</sup> |                         |           |                                |                                |            |            |

<sup>۱</sup>. براساس سه حیطه اهداف آموزشی: شناختی، عاطفی، روان- حرکتی

<sup>۲</sup>. دانسته‌ها و پیش آمادگی‌های ورود به درس جدید

<sup>۳</sup>. هر نوع ارزشیابی که در طول ترم از عملکرد دانشجویان انجام می‌گیرد.

<sup>۴</sup>. هر نوع ارزشیابی که در پایان ترم از عملکرد دانشجویان انجام می‌گیرد.

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| ۲۰ | MCQ exam at the end of the semester | PowerPoint slides, anatomical diagrams, sample radiographs.  | Lecture, Q&A, PowerPoint presentation.     | Short oral questions on basic oral anatomy.    | <p>Identify the components of the periodontium.</p> <p>Explain the difference between gingival health and gingivitis.</p> <p>Summarize the 2017 classification of periodontal diseases.</p> | <p>Introduction to the anatomy and physiology of the periodontium, overview of periodontal disease classification.</p> | Session 1 – Introduction & Periodontal Basics          |
| ۲۰ | MCQ exam at the end of the semester | Microbiology slides, clinical photographs.                   | Lecture, diagrams, small group discussion. | Short questions about plaque and calculus.     | <p>Define dental plaque biofilm.</p> <p>Describe the progression from gingivitis to periodontitis.</p> <p>Explain the impact of risk factors such as smoking and diabetes.</p>              | <p>Understanding microbial and host-related factors in the development of periodontal disease.</p>                     | Session 2 – Pathogenesis of Periodontal Diseases       |
| ۲۰ | MCQ exam at the end of the semester | Periodontal chart forms, before/after treatment photographs. | Interactive lecture, case-based learning.  | Case vignette with basic diagnostic questions. | <p>Complete a periodontal chart.</p> <p>Define CAL (clinical attachment loss) and PD (probing depth).</p> <p>Outline the phases of periodontal treatment planning.</p>                      | <p>Learning diagnostic methods, staging/grading, and planning periodontal therapy.</p>                                 | Session 3 – Periodontal Diagnosis & Treatment Planning |

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| ٢٠ | MCQ exam at the end of the semester | Educational video on SRP, diagrams of biological width.                  | Lecture, clinical images, Q&A.                    | Questions about students' prior experience with scaling              | Define scaling and root planing (SRP).<br><br>Explain the healing process following SRP.<br><br>Describe the concept of biological width and its significance in restorative dentistry. | Introduction to non-surgical periodontal therapy and its impact on restorative treatment. | Session 4 – Periodontal Therapy & Restorative Considerations (Part I) |
| ٢٠ | MCQ exam at the end of the semester | Surgical slides, pre- and post-operative radiographs, educational video. | Lecture, case presentation, clinical photographs. | Short case discussion involving a tooth with a short clinical crown. | List the indications for crown lengthening.<br><br>Differentiate between types of periodontal flaps.<br><br>Explain the significance of furcation involvement in restorative planning.  | Surgical periodontal therapy and its implications for restorative procedures.             | Periodontal Therapy & Restorative Considerations (Part II)            |

منبع:

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| ردیف | عنوان |
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