

## LECTURE PROGRAM IN CLINICAL PERIODONTOLOGY

V COURSE – X (SUMMER) SEMESTER 2023/2024

WEDNESDAY: From 11.30 to 13.00, 5th Dent. Hall

DATE	TOPIC
<b>28.02</b>	<b>Lecturer: Prof. Dr. T. Bolyarova, PhD</b> <b>Periodontal emergencies - abscesses, fractures and root resorption.</b> Etiology, clinical characteristics, diagnosis, resolution. Systemic phase in the treatment of periodontal diseases
<b>06.03</b>	<b>Lecturer: Prof. Dr. A. Mlachkova, PhD</b> <b>Corrective periodontal therapy:</b> Resective approaches in the treatment of the periodontal pocket: <ul style="list-style-type: none"><li>• Gingivoplasty</li><li>• External and internal bevel gingivectomy</li><li>• Excisional new attachment procedure (E.N.A.P.)</li><li>• Modified Widman technique</li><li>• Bone excision procedures. Indications and techniques</li><li>• Distal alveolar ridge surgery</li><li>• Resective approaches for treatment of furcation lesions</li><li>• Periodontal surgery with apically displaced flap</li></ul>
<b>13.03</b>	<b>Lecturer: Assoc. Prof. Dr. K. Kotsilkov, PhD</b> <b>Corrective periodontal therapy:</b> <b>Resective surgery for periodontal treatment:</b> <ul style="list-style-type: none"><li>• Classification of passive eruption, treatment</li><li>• Resective periodontal surgery for aesthetic reasons</li></ul>
<b>20.03</b>	<b>Lecturer: Assoc. Prof. Dr. K. Kotsilkov, PhD</b> <b>Regenerative periodontal therapy:</b> <ul style="list-style-type: none"><li>• Definition and terminology</li><li>• Concept</li><li>• Principles and factors in periodontal regeneration</li><li>• Indications and restrictions for bone filling</li><li>• Surgical procedures, materials</li><li>• Guided tissue regeneration</li><li>• Healing and results</li></ul> <b>Furcation lesions in periodontitis.</b> <ul style="list-style-type: none"><li>• Diagnosis of maxillary and mandibular furcation lesions.</li><li>• Techniques for treatment of maxillary and mandibular furcation lesions. Regenerative approaches to treatment of furcation lesions.</li></ul>

<p><b>27.03</b></p>	<p><b>Lecturer: Assoc. Prof. Dr. K. Kotsilkov, PhD</b>  <b>Acquired or developmental deformities and conditions of the periodontium(mucogingival problem):</b></p> <ul style="list-style-type: none"> <li>• Recessions of the gingiva and soft tissues</li> <li>• Insufficient keratinized gingiva</li> <li>• Highly attached frenulum and muscle position</li> <li>• Mucogingival deformities and conditions in edentulous alveolar ridge.</li> </ul> <p><b>Treatment of mucogingival deformities and discrepancies:</b></p> <ul style="list-style-type: none"> <li>• Root cover in gingival recessions - techniques, healing and prognosis</li> <li>• Prevention of alveolar ridge collapse during extraction of periodontallycompromised teeth</li> </ul>
<p><b>03.04</b></p>	<p><b>Lecturer: Prof. Dr. Hr. Popova, PhD</b>  <b>Supportive periodontal therapy:</b></p> <ul style="list-style-type: none"> <li>• Healing in the periodontal pocket in non-surgical therapy</li> <li>• Re-evaluation and solutions for maintenance or corrective therapy</li> <li>• Risk assessment</li> <li>• Procedures, deadlines for re-call visits</li> <li>• Diagnosis, prevention and prediction of recurrence and progression ofgingivitis and periodontitis. Re-treatment</li> </ul>
<p><b>10.04</b></p>	<p><b>Lecturer: Prof. Dr. T. Bolyarova, PhD</b>  <b>Periodontitis as manifestations of systemic diseases.</b>  <b>Influence of systemicdiseases on periodontitis:</b></p> <ul style="list-style-type: none"> <li>• Associated with metabolic disorders - diabetes mellitus</li> <li>• Related to hematological disorders</li> <li>• Associated with genetic disorders</li> </ul> <p><b>Periodontitis associated with environmental factors</b></p> <ul style="list-style-type: none"> <li>• Medication</li> <li>• Environmental risk factors</li> </ul>
<p><b>17.04</b></p>	<p><b>Lecturer: Prof. Dr. T. Bolyarova, PhD</b>  <b>Relationship of systemic conditions with periodontitis</b></p> <ul style="list-style-type: none"> <li>• Cardiovascular diseases</li> <li>• Joint diseases</li> <li>• Respiratory diseases</li> <li>• Unwanted outcome of pregnancy</li> </ul> <p><b>Epidemiology of periodontal diseases</b></p>

<p><b>24.04</b></p>	<p><b>Lecturer: Prof. Dr. A. Mlachkova, PhD</b>  <b>Periodontitis associated with endodontic lesions:</b></p> <ul style="list-style-type: none"> <li>• Classification of endodontic-periodontal lesions</li> <li>• Diagnosis of combined endodontic-periodontal lesions</li> <li>• Principles and approaches for resolution</li> </ul>
<p><b>01.05</b></p>	<p><b>Lecturer: Prof. Dr. T. Bolyarova, PhD</b>  <b>Trauma from occlusion in health and periodontitis:</b></p> <ul style="list-style-type: none"> <li>• Current concept</li> <li>• Primary and secondary occlusal trauma</li> <li>• Occlusal adjustment and correction of occlusal discrepancies in the control of periodontitis</li> <li>• Treatment of bruxomania and bruxism</li> </ul> <p><b>Stabilization of teeth with compromised periodontium:</b></p> <ul style="list-style-type: none"> <li>• Rationale, indications, splinting techniques</li> <li>• Maintenance therapy in patients with periodontal splints</li> </ul>
<p><b>08.05</b></p>	<p><b>Lecturer: Assoc. Prof. Dr. K. Kotsilkov, PhD</b>  <b>Characteristics of the tissue-implant interface:</b></p> <ul style="list-style-type: none"> <li>• Anatomy and morphology of periimplant tissues</li> <li>• Osteointegration - definition and morphological characteristics</li> <li>• Techniques for creating adequate soft-tissue sealing</li> <li>• Classification of tissue defects around implants</li> </ul>
<p><b>15.05</b></p>	<p><b>Lecturer: Assoc. Prof. Dr. K. Kotsilkov, PhD</b>  <b>Factors for the success of dental implants</b></p> <ul style="list-style-type: none"> <li>• Criteria for success of dental implants - index systems.</li> <li>• Main factors determining the success of dental implants.</li> <li>• Risk factors for biological and mechanical complications</li> <li>• The most common complications of implant treatment</li> </ul>
<p><b>22.05</b></p>	<p><b>Lecturer: Prof. Dr. Hr. Popova, PhD</b>  <b>Periimplant health. Biological complications of dental implants.</b></p> <ul style="list-style-type: none"> <li>• Periimplant health - definition, clinical parameters.</li> <li>• Periodontal maintenance in implants</li> <li>• Characteristics of periimplant infections</li> <li>• Diagnosis of perimucositis and periimplantitis</li> <li>• Treatment of peri-implant infections - CIST protocol</li> </ul>

<b>29.05</b>	<p><b>Lecturer: Prof. Dr. A. Mlachkova, PhD</b></p> <p><b>Non-plaque-induced gingival lesions associated with infection:</b></p> <ul style="list-style-type: none"> <li>• Gingival diseases of specific bacterial origin</li> <li>• Gingival diseases of viral origin</li> <li>• Gingival diseases of fungal origin</li> </ul>
<b>05.06</b>	<p><b>Lecturer: Prof. Dr. A. Mlachkova, PhD</b></p> <p><b>Non-plaque-induced gingival lesions associated with systemic conditions:</b></p> <ul style="list-style-type: none"> <li>• Gingival lesions of genetic origin (hereditary gingival fibromatosis)</li> <li>• Gingival manifestations of mucocutaneous conditions</li> <li>• Traumatic gingival/oral lesions</li> </ul> <p><b>Oral manifestations in HIV-positive individuals and patients with AIDS.</b></p>

**Education assistant:**

Dr. D. Emilov, PhD

**Head of department:**

Prof. Dr. A. Mlachkova, PhD