

Faculty of Dentistry – ED

Periodontology 5th year

Interactive seminars

1. Clinical periodontal examination. Differential diagnostics of periodontal diseases and additional tests in periodontology (repetition of fourth year).
2. Algorithms of non-surgical periodontal treatment-differential analysis- repetition of fourth year.
3. Reparation versus regeneration. Indications and contraindications to surgical periodontal treatment. Contemporary methods of flap forming in periodontal surgery.
4. Methods of periodontal tissues regeneration- transplants and implants, guided tissue regeneration, enamel matrix proteins in treatment of infrabony pockets. Prospects of regenerative treatment in periodontology and in implantology. The essentials of microsurgical approach.
5. Non-surgical and surgical therapy of furcation involvement- choice of proper treatment option, possibilities and limitations.
6. Scheme of treatment for aggressive periodontitis. Systemic use of antibiotics for periodontal indications.
7. Diagnostyka kompleksu śluzówkowo-dziąsłowego. Etiologia recesji dziąsła. Metody chirurgicznego leczenia recesji dziąsła w I i II klasie Millera. Westibuloplastyki i zabiegi na wędzidełkach. Diagnosis of the muco-gingival tissue complex. Etiology of the gingival recession. Surgical methods of coverage class I and class II recession (Miller's classification). Methods of vestibuloplasty. Surgical procedures performed on frenum.
8. Primary and secondary occlusal trauma. Diagnostics of occlusal trauma. Indications for teeth splinting and grinding. Contemporary possibilities of immobilising of mobile teeth.
9. Perio-prosthetics. Characteristic of fixed dentures used by patients with periodontopathies. Definition of biologic width. Preprosthetic surgery before making fixed restorations. Removable dentures in patients with periodontitis.

10. Perio-orthodontics. Possibilities and specificity of orthodontic treatment of patients with periodontal problems. Effect of fixed and removable orthodontic appliances on periodontal tissues. Ortho-surgical treatment of gingival recession related to malalignment.
11. Implant treatment of periodontal patients. Techniques of bone and soft tissue augmentation. Risk factors of dental implant failure.
12. Recent views on antibiotic prophylaxis in periodontal patients susceptible to selected systemic conditions.

1. Clinical periodontal examination with oral hygiene instruction- 8.
2. Planning of integrated treatment of periodontitis- 5.
3. Supragingival deposits removal- 8.
4. Topical anesthetics- 5.
5. Subgingival scaling with root planing and closed curettage- 5.
6. Removal of dentine hypersensitivity/ correction of faulty restorations- 1.
7. Intraoral assesment of occlusion- 1.
8. Teeth splinting- 1.
9. Accompanying to the periodontal surgical procedures- 1.
10. Assessment of prosthetic treatment in periodontal patients- 1.

Literature

Periodonticcs, 6th Edition, Eley B.M., Soory M., Manson J.D.

Periodontology, Herbert F.Wolf, Klaus H.Rateitschak