Periodontology – syllabus

V course, X semester

8. Indices for assessment of oral hygiene and calculus, gingival inflammation, bleeding and periodontal destruction.
19. Gingival enlargement, associated with systemic diseases and conditions. Etiology, histopathology, clinical findings.
20. Necrotizing gingivitis. Etiology, histopathology, clinical findings.
27. Periodontal manifestation of systemic diseases - endocrine and hematological disorders.
32. Treatment plan. Sequence of therapeutic phases and procedures.
33. Initial periodontal therapy – rationale, treatment sessions, sequence of procedures.
34. Mechanical plaque control for the periodontal patient – devices, methods, recommendations.
40. Polishing instruments. General characteristics and principles of application on anterior and posterior sextants.
41. Systemic administration of antibiotics. Rationale, types of antibiotics, indications and contraindications, clinical use.

42. Local delivery of antimicrobial agents. Rationale, types of agents, mechanisms of action, clinical use.

43. Treatment of gingivitis.

44. Treatment of gingival enlargements.

45. Treatment of desquamative gingivitis.

46. Treatment of necrotizing periodontal diseases.

47. Treatment of periodontitis.


57. Biologic mediators and growth factors used for periodontal regeneration.


63. Supportive periodontal treatment. Objectives and goals of maintenance phase. Examination and treatment procedures at recall visits.

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