

QUESTIONS FOR PREPARATION TO DIFFERENTIATED CREDIT

1. Medical ethics and deontology in therapeutic dentistry.
2. Requirements for organizing a dental appointment. Principles and requirements of ergonomics in a therapeutic dentistry clinic.
3. Preparation for sterilization and sterilization of dental instruments.
4. Diagnostic methods in therapeutic dentistry.
5. Plan of examination of primary dental patient.
6. Dental outpatient department card. Registration and reporting dental documentation. Rules of filling in.
7. Index assessment of the dental status.
8. Dental caries. Development mechanism, epidemiology.
9. Definition of dental caries. Caries classifications: international (WHO,1997), Black classification etc.
10. Risk factors of dental caries. Caries resistance and caries susceptibility.
11. Modern concept of development of dental caries.
12. Enamel caries (white spot lesion). Clinic, diagnostic, differential diagnosis.
13. Enamel caries (superficial caries). Clinic, diagnostic, differential diagnosis.
14. Differential diagnosis of caries of enamel.
15. Enamel caries. Treatment.
16. Dentine caries. Clinic, diagnostic methods.
17. Differential diagnosis of caries of a dentine.
18. Dentine caries. Treatment methods.
19. Choice indications of sealing materials when sealing carious cavities of various localizations.
20. Prophylaxis of caries of teeth of adults.
21. Minimal invasive methods of treatment of dental caries. Indications and contraindications. Carrying out technique.
22. The main stages of work with adhesive systems.
23. Rationale for the choice of restorative filling materials in various clinical situations.
24. Criteria of an assessment of quality of seals.
25. Objectives of modern endodontic treatment.
26. Mechanism of development, classification of diseases of the pulp and periapical tissues of the tooth.
27. Basic and additional methods for diagnosing diseases of the pulp and periapical tissues of the tooth.
28. Radiation diagnostic methods in endodontics.
29. Pulp hyperemia. Clinical manifestations, diagnosis, differential diagnosis.
30. Acute pulpitis, purulent pulpitis. Clinical manifestations, diagnosis, differential diagnosis.
31. Chronic pulpitis. Clinical manifestations, diagnosis, differential diagnosis.
32. Chronic ulcerative pulpitis. Clinical manifestations, diagnosis, differential diagnosis.
33. Chronic hyperplastic pulpitis. Clinical manifestations, diagnosis, differential diagnosis.

34. Pulp necrosis. Clinical manifestations, diagnosis, differential diagnosis.
35. Pulp degeneration. Clinical manifestations, diagnosis, differential diagnosis.
36. Acute apical periodontitis. Clinical manifestations, diagnosis, differential diagnosis.
37. Chronic apical periodontitis. Clinical manifestations, diagnosis, differential diagnosis.
38. Periapical abscess without fistula. Clinical manifestations, diagnosis, differential diagnosis.
39. Periapical abscess with fistula. Clinical manifestations, diagnosis, differential diagnosis.
40. Planning the treatment of diseases of the pulp and periapical tissues.

CONTENT OF PRACTICE

Carrying out sanitary and educational work in the field of developing a healthy lifestyle for the population. Contents and forms of work of a dentist on hygienic training and education of the population. Development of an algorithm for choosing a method, form and means of organizing and conducting hygienic training and education of the population, depending on the type of target audience.

Examination of a dental patient. Collection of complaints, clarification of medical history, life history, external examination of the patient, index assessment of the condition of the oral cavity. Drawing up an individual plan for treatment and preventive measures.

Dental documentation: outpatient card of a dental patient, log of the work of a dentist, diary of treatment and preventive work, prescription forms, directions. Rules for filling them out.

Teaching patients the basics of individual oral hygiene, drawing up recommendations on diet and nutrition, and the use of preventive agents. Perform office procedures to prevent dental caries.

Conducting diagnostics and treatment of patients with dental caries, non-carious lesions of hard dental tissues, diseases of the dental pulp and periapical tissues of permanent teeth in accordance with clinical protocols.

Preparation and filling of carious cavities and non-carious lesions. Assessing the quality of restorations.

Carrying out and interpreting the results of cold, thermal tests, electroodontometry and contact dental radiography.

INFORMATIONAL AND METHODOLOGICAL PART CALENDAR AND THEME PLAN MEDICAL OUTPATIENT PRACTICE

	weeks/days	classroom hours
1. Carrying out sanitary and educational work (prepare a sanitary bulletin and / or brochure (motivational album))	1	5
2. Medical history and examination of the patient, index assessment of oral health condition	daily	10
3. Filling out the medical documentation of the dental patient, drawing up individual plans for treatment and preventive measures	daily	5

4. Teaching patients the basics of individual oral hygiene (individual motivation)	daily	10
5. Diagnosis and treatment of tooth carious in accordance with the clinical protocol	daily	5
6. Diagnosis and treatment of non-carious lesions in accordance with the clinical protocols	daily	5
7. Diagnosis and treatment of tooth pulp diseases in accordance with the clinical protocol	daily	5
8. Diagnosis and treatment of periapical tissues of tooth diseases in accordance with the clinical protocol	daily	5
9. Preparation of carious cavities and non-carious lesions	daily	5
10. Filling of carious cavities and non-carious lesions	daily	5
11. Evaluation of the quality of restoration	daily	5
12. Carrying out and interpreting the results of cold, heat tests and electroodontometry	daily	1
13. Interpretation of the results of contact dental radiography	daily	1
14. Drawing up individual plan of preventive and treatment measures for patient	daily	5
Total:		72