Questions on pediatric therapeutic dentistry for the final lesson for IV-year students

- 1. Terms of laying, mineralization and eruption of temporary teeth. Physiological calm and resorption.
- 2. Terms of laying, mineralization and formation of permanent teeth. Formation after cutting.
- 3. Classification of caries of temporary and permanent teeth in children. Features of the course of the disease.
- 4. Caries of temporary teeth in children. Clinic, diagnostics, differential diagnostics.
- 5. Caries of permanent teeth in children in different age periods. Clinic, diagnostics, differential diagnostics.
- 6. Multiple dental caries in children. Diagnosis, tactics of a pediatric dentist. Principles and treatment plan.
- 7. General treatment of dental caries in children. Indications, methodology. Write out medications.
- 8. Circular caries in children. secondary caries. Etiology, clinic, diagnosis, treatment features.
- 9. Acute initial caries of temporary and permanent teeth in children. Clinic, diagnostics, differential diagnostics of acute initial caries.
- 10. Basic principles of preparation of carious cavities in the treatment of caries of temporary and permanent teeth in children. Preparation errors and their prevention.
- 11. The choice of filling materials in the treatment of caries of temporary teeth in children in different age periods.
- 12. The choice of filling materials in the treatment of caries in permanent teeth in children.
- 13. Treatment of acute caries of temporary teeth in different age periods. Methodology, choice of therapeutic agents.
- 14. Treatment of acute deep caries of permanent teeth in children. Methodology, choice of therapeutic agents, mechanisms of action.
- 15. Non-surgical treatment of acute initial caries in children. Methodology, therapeutic agents, criteria for the effectiveness of treatment.
- 16. Silver plating as a method of treating caries in temporary teeth. The essence of the method, indications, technique.
- 17. Mistakes and complications in the treatment of caries of temporary and permanent teeth in children. Their prevention and correction.
- 18. Systemic, local and focal enamel hypoplasia. Causes of development, clinic, differential diagnosis, treatment.

- 19. Fluorosis of hard dental tissues in children. Causes of development, clinic, differential diagnosis, treatment, prevention.
- 20. Trauma of temporary and permanent teeth in children. Clinic, diagnostics. Principles of treatment.
- 21. Acute limited pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 22. Acute diffuse pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 23. Acute purulent pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 24. Acute traumatic pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 25. Chronic fibrous pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 26. Chronic hypertrophic pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 27. Chronic gangrenous pulpitis in children. Clinic, diagnostics, differential diagnostics, treatment.
- 28. Pulpitis in children complicated by periodontitis. Clinic, diagnostics, differential diagnostics, treatment.
- 29. Name the main methods of treatment of pulpitis in children. Justify the choice of method of treatment of pulpitis of temporary and permanent teeth.
- 30. Biological method of treatment of pulpitis in children. Indications, technique, efficiency criteria. Write down the remedies that are used in this method.
- 31. Method of vital amputation. Indications, choice of method of anesthesia, technique. Write out medical supplies.
- 32. Method of vital extirpation. Indications, choice of method of anesthesia, technique. Write out medical supplies.
- 33. Devital amputation. Indications, methodology. The choice of devitalizing agents, the mechanism of their action.
- 34. Devital extirpation. Indications, methodology. Write out devitalizing agents.
- 35. The choice of filling materials in the treatment of pulpitis of temporary and permanent teeth in children. positive and negative features.
- 36. Mistakes and complications in the treatment of pulpitis of temporary and permanent teeth in children. Their prevention and elimination.
- 37. Classification of periodontitis of temporary and permanent teeth.
- 38. Chronic periodontitis of temporary teeth. Clinic, diagnosis, treatment.
- 39. Acute periodontitis of temporary teeth. Clinic, treatment.

- 40. Chronic periodontitis of permanent teeth in children. Clinic, treatment.
- 41. Acute periodontitis of permanent teeth in children. Features of the clinic, diagnosis and treatment.
- 42. Clinical and radiological diagnosis of periodontitis of temporary and permanent teeth.
- 43. Stages of root formation (radiological picture). Differential diagnosis of immature root, granuloma, secondary chronic caries, chronic fibrous pulpitis, chronic periodontitis of temporary and permanent teeth.
- 44. The choice of material for root filling in the treatment of periodontitis of temporary and permanent teeth.