

Endodontics I.

Questions

1. Characterization and morphology and of the endodont.
2. Dental pulp and its healing potential, importance of calcium hydroxide.
3. Pulpal response to irritation, pulpitis.
4. Classification of pulpitis, reasons
5. Symptomatology of pulpitis, principles of the treatment.
6. Differential diagnosis of pulpitis
7. Apical periodontitis – reasons, classification
8. Symptomatology of acute periodontitis, principles of the treatment
9. Symptomatology of chronic periodontitis, principles of the treatment
10. Diagnosis and differential diagnosis of acute periodontitis
11. Necrosis and gangrene of dental pulp, their reasons, symptoms and principles of the treatment.
12. Internal and external resorption – reasons, principles of the treatment.
13. Calcium hydroxide and medicaments in endodontics.
14. Diagnosis in endodontics, case selection and treatment planning.
15. Phases of the endodontic treatment, importance of X-ray investigation, working length
16. Access to the pulp chamber – instruments, step by step procedure, location and form endodontic cavities.
17. Root canal shaping – instruments, techniques of instrumentation
18. Root canal shaping – methods
19. Irrigation of the root canal
20. Root canal filling - materials
21. Root canal filling – preconditions for the filling, methods, instruments.
22. Principles of the postendodontic treatment.
23. Complications of the endodontic treatment.