

Portal:Questions for Final Examination in Restorative Dentistry (1LF, D)

List of questions - Restorative Dentistry

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- a) Hard dental tissues – histology and pathomorphology
- b) Lateral condensation of gutta-percha - step by step

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- a) Aetiology and pathology of dental caries, classification of dental caries
- b) Isolation and moisture control – rubber dam etc

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- a) History and examination in restorative dentistry
- b) Influence of calcium hydroxide on pulp, formation of dentin bridge

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- a) Defence mechanisms against caries, importance of fluoride ions
- b) Question of the focal infection in restorative dentistry

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- a) Classification of dental materials in restorative dentistry
- b) Periapical surgery, hemisection, premolarization of the tooth

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- a) Rules of preparation of hard dental tissues
- b) Root canal instruments division and properties

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- a) Clinical picture of dental caries, objective and subjective symptoms
- b) Necrosis, gangrene – diagnosis and therapy

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- a) Classification of dental caries according to Black and Mount
- b) Reversible stages of dental pulp – diagnosis and therapy

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- a) Caries pulpae proxima - diagnosis and therapy
- b) Irreversible stages of dental pulp – diagnosis and therapy

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- a) Caries ad pulpam penetrans – diagnosis and therapy
- b) Anatomy and morphology of each tooth – access cavity, number of root canals

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- a) Amalgam composition , properties
- b) Differential diagnosis of pain in edentulous jaw

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- a) Amalgam – indications, clinical procedure
- b) Division of pathological stages of the pulp – histological

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- a) Composite resins – composition and properties
- b) Division of pathological stages of the pulp – clinical

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- a) Composite resins – indication and clinical procedure
- b) X – ray examination in endodontics

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- a)Adhesive systems, classification, principles of bonding, instruction for use
- b)Indications and contraindications of endodontic therapy

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- a) Glassionomer cements – composition and properties
- b) Vital pulpectomy – indications and contraindications

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- a) Glassionomer cements – indications and clinical procedure
- b) Mortal endodontic treatment – agents, risks

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- a) Ca(OH)₂ – possibilities of the use
- b) Root canal treatment – access cavity, pulpectomy

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- a) Class I. cavities (Black)
- b) Root canal treatment – working lenght determination

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- a) Class II. cavities (Black)
- b) Root canal treatment – instrumentation techniques

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- a) Class III. cavities (Black)
- b) Root canal treatment – obturation techniques

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a) Class IV. cavities (Black)

b) Antimicrobial agents in endodontics

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a) Class V. cavities (Black)

b) Materials for root canal obturation

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a) Class VI. cavities (Fusayama)

b) Acute periodontitis – symptoms, therapy

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a) Sandwich restoration, tunnel preparation, proximal approach

b) Chronic periodontitis – symptoms, therapy

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a) Inlay, onlay and overlay

b) Complications of endodontic treatment

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a) Interdisciplinary problems between restorative dentistry and other dental disciplines

b) Postendodontic treatment

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a) Instruments and devices in restorative dentistry

b) X - ray control of endodontic treatment results

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a) Traumatic injuries of the crown

b) Apexification

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a) X-ray Examination in Restorative Dentistry

b) Coronal pulpectomy (deep) and partial pulpectomy (Cvek) – indications and clinical procedure