

1. What is coupling agent. What is its purpose?
2. Name three main benefits of glassionomer cements
3. Explain the function of the primer
4. Classify adhesive systems acc. to clinical steps
5. Which adhesive system will you prefer for the restoration class IV.
6. What is
 - Transparency
 - Translucency
 - Opacity
7. What is halo effect?
8. Describe the choice of colour of the restorative material (composite) in frontal teeth
9. Which parts does rubberdam set consist of?
10. Indications and contraindications of
 - Amalgam
 - Composite material
 - Glassionomer
11. Name temporary filling materials and their indications (each material has some purpose(s))
12. How do we manage the subgingival caries?
13. Which cervical defects do you know?
14. Which matrices do we use for:
 - Class III. restorations
 - Class IV. restorations
 - Class II. restorations
15. Describe the purpose of wooden wedges (three main functions)
16. Which handpieces do we use for preparation of cavities?
17. What is the protection of the dentin wound?
18. Where and why do we bevel enamel?
19. What is silicone key?
20. What is C-factor, polymerization shrinkage and stress.? Explain influence of the composite material (with regard of the content of the filler) , geometry of the cavity, application of the material and mode of polymerization on the quality of marginal adaptation of the composite filling.