

Restorative dentistry – aesthetics, questions

1. Understanding aesthetics, basic term of the optics. (Light, wavelength, amplitude, color – hue, value, chroma).
2. Explain the terms: translucency, transparency, fluorescence, opacity, opalescence, halo effect.
3. Reading of colour and optical properties of hard dental tissues.
4. Choice of composite materials
5. Principle of connection of composites to hard dental tissues. Bonding agents and proper handling.
6. Principle of incremental techniques – acc. to Vanini and modifications.
7. Direct composite restoration of frontal teeth – class IV.
8. Direct composite restoration of frontal teeth – class IV.
9. Class V. and aesthetic materials.
10. Class I. and direct composite restorations
11. Class II- possibilities of aesthetic solutions
12. Preparation and making fillings of class II. defects
13. Modifications of class II. cavities: Adhesive slot and tunnel preparation, making fillings.
14. Matrices for composite materials. Silicone key.
15. Rubber dam.
16. C- factor and clinical consequences.
17. Bleaching