

LECTURES 2ND COURSE, 4TH SUMMER SEMESTER

Lecture: Monday 09:45 – 11:15 1st week 1st dental hall

Lecturer: Prof. Dr. R. Vassileva

Lecturer Assistant: Assist. Prof. D. Tzanova

11.02.2019 – Prof. Dr. R. Vassileva

Object, aim and tasks of conservative dental medicine phantom course. Dental caries - main points and classification. Treatment methods. Basic principles of dental caries treatment through restoration. First basic principle. Different kind of cavities. Basic cavity elements. Requirements for cavity design.

25.02.2019– Prof. Dr. R. Vassileva

Cavity preparation principles. Practical application of cavity preparation basic principles – cavity preparation stages. Armamentarium

11.03.2019– Assoc. Prof. Dr. Karova

Metal alloys used for direct and indirect restorations in conservative dentistry

25.03.2019– Assoc. Prof. Dr. Karova

Black's cavity preparation – part I. Class I and V cavity preparation – indications, basic design. Characterization of basic cavity configurations. Instruments and preparation techniques.

08.04.2019– Assoc. Prof. Dr. Kirilova

Black's cavity preparation – part II. Class II cavity preparation – indications, basic design. Characterization of basic cavity configurations. Instruments and preparation techniques.

22.04.2019– Assoc. Prof. Dr. Kirilova

Tooth colored restorative materials – composite resins: types, composition, and important properties. Bonding systems. Light polymerization

20.05.2019

Final test.

II course, IV semester

08th April - 12th April

1. Armamentarium – purpose. Requirements for the elements of a preparation. Elements of retention – methods of preparation, mechanism of action. When does a preparation satisfy the following requirements: easy and accurate adjustment of forming appliances (matrix, wedge, etc.); easy application of obturation materials; precise establishing of tooth shape and proximal contacts; satisfying aesthetic results.

22th April - 26th April

2. Class I preparations for dental amalgam.

**Head of Department
„Conservative Dentistry”
Prof. Dr. R. Vassileva, PhD**