

FACULTY OF DENTAL MEDICINE - SOFIA
DEPARTMENT OF PROSTHETIC DENTAL MEDICINE

DENTAL MATERIALS

CURRICULUM OF LECTURES

**1 year, 2 semester /summer/
15 weeks, 2 hours in two weeks**

Wednesday, 2-nd week, 11:30, II Hall

Assoc. prof. N. Apostolov

Assoc. prof. R. Todorov

Week	Topics of the lecture material
2 04.03.25	I. Optical properties of dental materials.
4 19.03.25	II. Digital methods in dental medicine. Additive methods and materials
6 02.04.25	III. Dental ceramics. Porcelain fused to metal.
8 16.04.25	IV. Dental ceramics. High-strength ceramics. Ceramic-like materials.
10 30.04.25	V. Restorative materials. Composites. Adhesive systems in dental medicine.
12 14.05.25	VI. Dental cements. Glass ionomer cement.
14 28.05.25	VII. Dental resins.
15	VIII. Mistakes in the use of dental materials. Test.

**FACULTY OF DENTAL MEDICINE - SOFIA
DEPARTMENT OF PROSTHETIC DENTAL MEDICINE**

**CURRICULUM OF PRACTICAL TRAINING
FOR DENTAL MATERIALS**

**1 year, 2 semester /summer/
15 weeks, 2 hours in two weeks**

Week	Practical training topics
1	I. Optical properties of dental materials.
3	II. Digital methods and materials in dental medicine.
5	III. Dental polymers.
7	IV. Dental ceramics. Porcelain fused to metal. Artificial teeth.
9	V. Composites.
11	VI. Dental cements.
13	VII. Colloquium.
15	VIII. Mistakes in the use of dental materials.