

**DEPARTMENT OF PROSTHETIC DENTAL MEDICINE  
DENTAL MATERIALS  
CURRICULUM OF LECTURES**

**1 year, 1 semester /winter/  
15 weeks, 2 hours every second week**

**LECTURER: ASSOC. PROF. T. UZUNOV, PhD  
ASSOC. PROF. D. KIROV, PhD  
ASSOC. PROF. N. APOSTOLOV, PhD  
ASSOC. PROF. R. TODOROV, PhD**

**Tuesday 14:00, every 2<sup>nd</sup> week, aud. № 1**

| <b>Week</b>        | <b>Lecture subjects</b>   |
|--------------------|---|
| <b>1 31.10.23</b>  | <b>I. CLASSIFICATION OF DENTAL MATERIALS</b>                      |
| <b>3 14.11.23</b>  | <b>II. MECHANICAL PROPERTIES OF DENTAL MATERIALS</b>              |
| <b>5 28.11.23</b>  | <b>III. IMPRESSION MATERIALS.</b>                                 |
| <b>7 12.12.23</b>  | <b>IV. GYPSUM PRODUCTS</b>  |
| <b>9 02.01.24</b>  | <b>V. DENTAL WAXES CASTING INVESTMENT</b>                         |
| <b>11 16.01.24</b> | <b>VI. METALS AND DENTAL ALLOYS.<br/>INVESTIGATION OF ALLOYS.</b> |
| <b>13 30.01.24</b> | <b>VII. NOBEL DENTAL ALLOYS</b>                                   |
| <b>15 13.02.24</b> | <b>VIII. BASE METAL ALLOYS</b>                                    |

**DEPARTMENT OF PROSTHETIC DENTAL MEDICINE  
CURRICULUM OF PRACTICAL TRAINING  
IN DENTAL MATERIALS**

**1 year, 1 semester /winter/  
15 weeks, 2 hours every second week**

| <b>Week</b> | <b>Practical training subjects</b>                     |
|-------------|--|
| <b>1</b>    | <b>I. CLINICAL AND LABORATORY PROTOCOL</b>             |
| <b>3</b>    | <b>II. FINISHING AND POLISHING MATERIALS.</b>          |
| <b>5</b>    | <b>III. MECHANICAL PROPERTIES OF DENTAL MATERIALS.</b> |
| <b>7</b>    | <b>IV. IMPRESSION MATERIALS.</b>                       |
| <b>9</b>    | <b>V. GYPSUM PRODUCTS.</b>                             |
| <b>11</b>   | <b>VI. DENTAL WAXES. CASTING INVESTMENTS.</b>          |
| <b>13</b>   | <b>VII. SEMINAR.</b>                                   |
| <b>15</b>   | <b>VIII. DENTAL ALLOYS.</b>                            |