

**DEPARTMENT OF PROSTHETIC DENTAL MEDICINE  
CURRICULUM OF LECTURES IN CLINICAL PROSTHETIC DENTAL  
MEDICINE**

**4 YEAR, 7 SEMESTER (WINTER)**

**15 weeks, 2 academic hours every second week**

**LECTURERS: PROF. BOZHIDAR YORDANOV, PhD**

**PROF. JULIA KAMENOVA, PhD**

**Thursday - 11:30, 2<sup>nd</sup> week, aud. № 1**

Week	Lecture subjects
1 06.10.22	I. Abrasio dentis. II. Prosthetic treatment of reduced occlusal vertical dimension. <b>Prof. Kamenova</b>
3 20.10.22	III. Occlusal trauma: primary and secondary, acute and chronic. Trauma of periodontium, TMJ and masticatory muscles. IV. Prosthetic treatment of parafunctions. Bruxism and bruxomania. <b>Prof. Kamenova</b>
5 03.11.22	V. Premature occlusal contacts and occlusal interferences. Diagnosis and clinic. Treatment using selective grinding of occlusal surfaces. VI. Fixed and removable constructions for teeth splinting. <b>Prof. Kamenova</b>
7 17.11.22	VII. Complete edentulism - morphologic, functional and psychological alterations. VIII. Treatment planning for completely edentulous cases – patient examination, indications and contraindications, diagnosis, prognosis. <b>Prof. Kamenova</b>
9 01.12.22	IX. Treatment of completely edentulous patients. Conditions determining the treatment plan. Preprosthetic surgical preparation. X. Types of impressions for complete dentures – primary and final impressions. Selection of impression tray, impression material and method. Tests for shaping the margins of the special (custom) tray. <b>Prof. Yordanov</b>
11 15.12.22	XI. Registration of interocclusal relationship. Methods for determining occlusal plane and occlusal vertical dimension - OVD. XII. Methods for determining centric position of mandible. <b>Prof. Yordanov</b>
13 29.12.22	XIII. Try-in of the trial denture. XIV. Delivery of complete dentures. <b>Prof. Yordanov</b>
15 12.01.23	XV. Relining complete dentures. <b>Prof. Yordanov</b>

**DEPARTMENT OF PROSTHETIC DENTAL MEDICINE**  
**CURRICULUM OF PRACTICAL TRAINING IN CLINICAL PROSTHETIC**  
**DENTAL MEDICINE**  
**4 YEAR, 7 SEMESTER (WINTER)**

**15 weeks, 4 academic hours in a week = 60 academic hours**

<b>Week</b>	<b>Practical training subjects</b>
<b>1</b>	<b>I.</b> Prosthetic treatment of partially edentulous patients with resin-base partial dentures. Impressions.
<b>2</b>	<b>II.</b> Interocclusal relationship.
<b>3</b>	<b>III.</b> Try-in of the trial denture.
<b>4</b>	<b>IV.</b> Adjustment and delivery of the dentures.
<b>5</b>	<b>V.</b> Planning of one-piece metal framework removable partial denture. <b>VI.</b> Seminar: Planning of one-piece metal framework removable partial dentures. Construction principles.
<b>6</b>	<b>VII.</b> Prosthetic treatment with one piece metal framework removable partial denture or partial denture with special retainers - bar and sleeve.
<b>7</b>	<b>VIII.</b> Adjustment of one-piece metal framework and interocclusal relationship.
<b>8</b>	<b>IX.</b> Adjustment and delivery of partial dentures.
<b>9</b>	<b>X.</b> Patient examination and treatment planning of partially edentulous patient with periodontal disease.
<b>11</b>	<b>XI.</b> Seminar: Impression materials and impression methods in partial edentulism. <b>XII.</b> Seminar: Patient examination and treatment planning of completely edentulous patients.
<b>10</b>	<b>XIII.</b> Complete edentulism – primary impression.
<b>12</b>	<b>XIV.</b> Final impression. Adjustment of the custom tray.
<b>13</b>	<b>XV.</b> Registration of interocclusal relationship.
<b>14</b>	<b>XVI.</b> Try-in of the trial denture.
<b>15</b>	<b>XV.</b> Delivery of complete dentures.