

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

5 year, 9 semester (winter)

15 weeks, 2 academic hours in a week

**LECTURERS: Prof. T. Uzunov, Prof. J. Kamenova, Prof. M. Dimova, Prof. Z. Pavlova,
Assoc. prof. D. Kirov, Assoc. prof. I. Gerdzikov**

Lecture assistant prof. Dr. Yaneva

Thursday – 11:30, aud. № 5

WEEK	LECTURE SUBJECTS
1 17.09.26 Prof. Uzunov	Basic principals of planning and construction rules
2 24.09.26 Assoc. prof. Gerdzikov	Maxillo-facial prostheses – classification, types and contemporary methods.
3 01.10.26 Prof. Pavlova	Occlusiodonty and Gnathology. Functional occlusal anatomy. Occlusal articulated contacts and methods for registration.
4 08.10.26 Assoc. prof. Yankova	Basic positions of Laser Jaw – border positions. Morphological occlusion.
5 15.10.26 Prof. Kamenova	Physical approaches of TMO treatment – Laser Therapy
6 22.10.26 Prof. Kamenova	Complications after the Prosthetic Treatment – Oral galvanism
7 29.10.26 Prof. Dimova	Planning and constructing of bridge prostheses – principles
8 05.11.26 Prof. Dimova	Preliminary constructions in fixed prosthetics - conventional and contemporary methods
9 12.11.26 Prof. Kamenova	Basic principles of Laser Dental Medicine. Types of Dental Lasers. Laser tissue interaction. Demonstration of clinical cases.
10 19.11.26 Prof. Dimova	Gnathology. Intraoral graphic registration
11 26.11.26 Prof. Dimova	Gnathology. The therapeutic position in disorders of the temporomandibular joint
12 03.12.26 Prof. Uzunov	Gnathology. Articulators and face bows

13 10.12.26 Assoc. prof. Kirov	Gnathology. Biomechanics of temporomandibular joint
14 17.12.26 Prof. Kamenova	Photodynamic Therapy. Clinical importance of visible Lasers light. Clinical Approaches. Demonstration of clinical cases.
15 24.12.26 Prof. Kamenova	Laser Highenergy Therapy. Dosage and calculation of Laser light. Treatment principles and discussion of clinical cases.

DEPARTMENT OF PROSTHETIC DENTAL MEDICINE
CURRICULUM OF PRACTICAL TRAINING IN CLINICAL PROSTHETIC
DENTAL MEDICINE
5 year, 9 semester (winter)

15 weeks x 4 hours in a week = 60 training hours

week	Practical training subjects
CYCLE “OCCLUSODONTICS”	
1	I. Registration of occlusal contacts with articulation paper, wax and silicone.
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3	II. Methods for visualizing occlusal schemes.
4	III. Registration of centric and border positions of the mandible. IV. Seminar: Clinical methods for registration of occlusal contacts. Occlusal schemes.
CYCLE “GNATHOLOGY”	
5	V. Registration of condyle axis of a patient with intact dentition and its transferring on an articulator.
6	VI. Registration of condyle of a completely edentulous patient with a face-bow and its transferring on an articulator.
7	VII. Intraoral graphic registration of centric relation.
8	
9	VIII. Seminar: Registration of condyle axis and centric position of the mandible with a face-bow and their transferring on an articulator.
11	IX. Mounting master casts in centric relation on an articulator.
10	
12	X. Registration of the sagittal condylar path and transferring the individual values on an articulator.
13	
14	XI. Intraoral registration of border mandibular positions with wax.