Subject:	Prosthetic Dentistry 5		
<b>Study Programme:</b>	Dental medicine	Semester:	10. semester
Valuation:	absolved	Obligation:	obligatory
Number of hours:	1 h. lectures and 3 h. practical/week		56 hours

Place :

## Department od Stomatology and Maxillofacial Surgery and Akademia Košice,n.o. 1 st Department of Stomatology

Department of Stomatology and Maxillofacial Surgery

Week	Lectures	Practical lessions
1.	Dentures – introduction to problems. Transmission of chewing pressure. <b>13.2.2023, 9:45-11:15, PM</b>	Introduction, dividing according to transmission of chewing pressure. Procedure of individual types prothesis – demonstrate on patient.
2.	Examination of edentulous mouth. Anatomical borders of upper and lower complete denture. Preprosthetic surgery and improving of retention of complete denture. Working methods of complete dentures. Impression technics – preliminary and functional impressions. <b>14.2.2023, 9:45-11:15, PM</b>	Procedure of individual types prothesis – demonstrate on patient.
3.	Jaw interrelationships in the working procedure of making of complete dentures, or in combination with RPD with mucosal supporting only. <b>15.2.2023, 12.30-14.00, PM</b>	Impression technics in removable prosthetic, impressions materials – repetition. Procedure of individual types prothesis – demonstrate on patient.
4.	Static and dynamic rules of setting of the teeth in complete dentures. Articulators. Wax dentures – trying in the oral cavity. Laboratory ending of complete dentures – flasking and curing the acrylic dentures. <b>17.2.2023, 8.00-9:30, PM</b>	Jav relationship – the working procedures. Procedure of individual types prothesis – demonstrate on patient.
5.	Delivering and instructions of patient	The working procedures of complete denture.

	21.2.2023, 8:00-9:30, PM	Procedure of individual types prothesis – demonstrate on patient.
6.	Immediate dentures. Hybrid dentures. 22.2.2023,14:15-15:45, PM	Immediate denture. Repairing and rebasing renovable denture. Procedure of individual types prothesis – demonstrate on patient.
7.	Corrections and rebasing of complete dentures. 24.2.2023, 9:45-11:15, PM TEST FOR LECTURES	Laboratory procedure of complete denture. Credits.

## Specific conditions for passing the subject:

Completion of 100% participation in practical exercises and lectures. Continuous review with a record of assessment during clinical teaching. Passing a test from lectures with a minimum rating of 60%.

Final test with a grade of at least 60%.

## List of performances during clinical practice:

Complex prosthetic treatment plan 10 pacientov Indication of prosthetic therapy 10 pacientov X-ray evaluation 15 Preparation of abutments 15 Impressions for fixed prosthetics 7 Working procedure of RPD and total removable denture 4 Impressions for removable dentures 5

## **References:**

Deepak Nallaswamy, Textbook of Prosthodontics, Jaypee Brothers Medical Publishers ISBN: 2017, 9789351524441

- Yasemin K.Ozkan, Complete Denture Prosthodontics, Springer International Publishing AG, január 2019, ISBN: 3319690167
- Stephen F. & Martin F., Contemporary fixed prosthodontics, 2006, ISBN-10: 0-323-02874-8

Herbert T. Shillingburg, Fixed Prosthodontics, 1997, ISBN0-86715-201-X

George A. Zarb, Prosthodontic Treatment for Edentulous Patients: Complete Dentures and Implant-Supported, 2003, ISBN 0-323-02296-0