

# PRECLINICAL COURSE OF PROSTHODONTICS I.

## LECTURE

2013/2014, 1<sup>st</sup> semester, 3<sup>rd</sup> year, Dental students

Fall semester: 2 September – 7 December 2013

Place: Faculty of Dentistry, B Building, White Room

Time: Tuesday 8.00-9.00 (1 hour/week)

Exam: Evaluation (5)

Credit: 1

Date	Lecture	Lecturer
03. 09. 2013.	1. Topics of prosthodontics. Prosthetic appliances	Dr. Krisztina Kárpáti assistant lecturer
10. 09. 2013.	2. Main principles of tooth preparation	Dr. Krisztina Kárpáti
17. 09. 2013.	3. Tools and methods of tooth preparation. Veneer crowns	Dr. Krisztina Kárpáti
24. 09. 2013.	4. How to avoid the harmful effects of tooth preparation	Dr. Krisztina Kárpáti
01. 10. 2013.	5. Classification of crowns. Types and indications of different finish lines	Dr. János Perényi assistant professor
08. 10. 2013.	6. Partial crowns. Preparation of 3/4 and 4/5 crown	Dr. János Perényi
15. 10. 2013.	7. Impression methods	Dr. Krisztina Kárpáti
22. 10. 2013.	8. Procedure of dental impressions	Dr. Krisztina Kárpáti
<b>28. 10. 2013.* (13.15-14.00)</b>	9. Digital impression	Dr. Judit Borbély associate professor, SOTE
05. 11. 2013.	10. Laboratory procedures. Model preparation I., II.	Dr. István Pelsőczy Kovács associate professor
12. 11. 2013.	11. WRITTEN TEST	Dr. Anette Stájer assistant professor
19. 11. 2013.	12. Pulp protection. Provisional restorations	Dr. János Perényi
26. 11. 2013.	13. How to build up a destroyed tooth?	Dr. Anette Stájer
03. 12. 2013.	14. Consultation	Dr. Krisztina Kárpáti

**\* This lecture will be held on Monday 28. 10. 2013. from 13.15 in B Building Yellow Room, therefore there is no lecture on 29. 10. 2013!**

### Compulsory literature:

Shillingburg HT, Jacobi R, Brackett SE: Fundamentals of Tooth Preparation. Quintessence, 2<sup>nd</sup> printing, ISBN 0-86715-157-9

SF Rosenstiel, MF Land, J Fujimoto: Contemporary Fixed Prosthodontics, 2001, 3<sup>rd</sup> ed., ISBN 0-8151-5559-X

## PRECLINICAL COURSE OF PROSTHODONTICS I. PRACTICE

2013/2014, 1<sup>st</sup> semester, 3<sup>rd</sup> year, Dental students  
Fall semester: 2 September – 7 December 2013

Place: Faculty of Dentistry, Training Laboratory  
Time: Wednesday 14.00-16.00 (2 hours/week)  
Exam: Term Mark  
Credit: 1

Teachers: Dr. Krisztina Kárpáti assistant lecturer  
Dr. Nándor Práger resident

Date	Practice
04. 09. 2013.	1. Introduction the order of the laboratory, instruments. Practicing the use of burs.
11. 09. 2013.	2. Preparation of resin teeth for veneer crown, knife edge finish line
18. 09. 2013.	3. Preparation of resin teeth for veneer crown, knife edge finish line
25. 09. 2013.	4. Preparation of embedded resin teeth for veneer crown, chamfer finish line
02. 10. 2013.	5. Preparation of resin teeth in the manikin for veneer crown, knife edge finish line. Embedding removed natural tooth.*
09. 10. 2013.	6. Preparation of resin teeth in the manikin, 90° shoulder
16. 10. 2013.	7. Preparation of resin teeth (front), chamfer finish line.
30. 10. 2013.	8. Preparation of resin teeth in the manikin, chamfer finish line
06. 11. 2013.	9. Preparation of resin teeth in the manikin, chamfer finish line
13. 11. 2013.	10. Preparation of resin teeth for partial crown (3/4 or 4/5) in the manikin
20. 11. 2013.	11. Provisional crown fabrication with prefabricated celluloid crown
27. 11. 2013.	12. Upper central incisor preparation with chamfer as a practical exam
04. 12. 2013.	13. Provisional crown fabrication with Scutan method

**\*Natural removed tooth has to be brought by the students!**

### Requirements:

Tooth preparation tangential: 2 front, 3 molar/premolar teeth

Chamfer/shoulder: 2 front, 3 molar/premolar teeth

For partial crown: 1 front, 1 molar/premolar teeth

Fabrication of two provisional crowns

Natural tooth preparation: 1

### Requirements for students

- Active participation on lectures and practices according to the Study and Exam Regulations of the University and the Faculty of Dentistry.
- Attendance of lectures and practices is mandatory.
- Completion of the tasks in the laboratory
- Keeping the Rules of students' activity in the Dept. of Prosthodontics, it can be read on the Coospace.

## Calculation of mark at the end of the semester

### Theory: evaluation (5)

The mark is the average of all MTO-s. A failed mark has to be improved during the semester; it may be corrected only once! The failed mark/s will be included in the calculation of the average.

If the student is absent at the time of the MTO, it will be regarded as a failed mark.

If the average of all MTO's (including the failed ones) does not reach 2.0, the end semester mark is failed, but can be corrected in the exam period according to the Study and Exam Regulations of the University and the Faculty of Dentistry.

If a student fails all MTO-s (including the retake of the MTO) during the semester, the semester will not be accepted - the semester cannot be evaluated.

### Practice: term mark (5)

- Average of the marks receiving for the practical tasks in the Training Laboratory. The average must be at least 2.0.

If the student gets 3 or more failed marks during the semester for his/her practical work, then the semester cannot be evaluated and accepted.

- Average of the marks of small written or oral tests relating the theoretical knowledge which is necessary to carry out the practical work. The average must be at least 2.  
Form of tests: oral test, written test, etc. - The mark of these may be max. 3 times failed(1), after collecting three failed marks the student has to improve it through a written test, the topic is given by the tutor. The student gets one opportunity to write the test. If the student gets further failed mark, the semester/practice is not accepted, it cannot be evaluated.
- If either of the above averages (for the practical work or the relating theory) does not reach 2.0 the end semester practical mark cannot be evaluated and accepted, the student has to repeat the course.

### Consequences of coming late to the practice:

Students must come to the practice on time.

If a student is late three times, it is equal with one missing practice.

If a student comes more than 20 minutes late, it is regarded as an absence.

The Exam consists of a written and oral part. Passing the written part is a condition for entrance to the oral part of the exam.