

# **Department of Prosthetic Dentistry**

Head: Włodzimierz Więckiewicz DMD, MSc, PhD

# Prosthodontics – Removable and Fixed Dental Prostheses Clinical classes V year English Division 2021/2022, summer term

Time of classes: Wednesday 8.00 - 11.00

Place of classes: Clinical room, Department of Prosthodontics, 26 Krakowska St., first floor

Teachers:

(group A) Tomasz Dąbrowa

(group B) Joanna Maczura-Sokalska

(group C) Piotr Napadłek

(group D) Natalia Grychowska

(group E) Błażej Gajos

Nr	Date	SUBJECT	CONTENT AND METHODS
1	02.03.2022	Repairing prosthetic restorations	Independent performance of clinical treatments for fixed and removable dentures.
2	09.03.2022	Prosthetics stomatopathy prevention and treatment.	<ul> <li>Partial test- Repairing prosthetic restorations</li> <li>Independent performance of clinical treatments</li> <li>for fixed and removable dentures</li> </ul>
3	16.03.2022	Prosthetic treatment in children and adolescents.	<ul> <li>Partial test- Prosthetics stomatopathy prevention and treatment.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
4	23.03.2022	Rules of prosthetic treatment in periodontal diseases. Prosthetic treatment of patients with a traumatic bite.	<ul> <li>Partial test- Prosthetic treatment in children and adolescents.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
5	30.03.2022	Pathological tooth wear. Rehabilitation of the stomatognathic system by occlusion high elevation. Prosthetic treatment of patients with traumatic occlusion.	<ul> <li>Partial test: Rules of prosthetic treatment in periodontal diseases. Prosthetic treatment of patients with a traumatic bite.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
6	06.04.2022	Prosthetic rehabilitation of deep bite and mesioclusion.	<ul> <li>Partial test- Pathological tooth wear.         Rehabilitation of the stomatognathic system by occlusion high elevation.     </li> <li>Prosthetic treatment of patients with traumatic occlusion.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
7	13.04.2022	Parafunctions and arthropathies.	<ul> <li>Partial test- Prosthetic rehabilitation of deep bite and mesioclusion.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
8	27.04.2022	Prosthetic treatment of patients after intraoral surgeries. Epitheses.	<ul> <li>Partial test- Parafunctions and arthropathies.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>

9	04.05.2022	Crown and root inlays, crowns, bridges. Repetition.	<ul> <li>Partial test- Crown and root inlays, crowns, bridges.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
10	11.05.2022	Skeletal dentures. Repetition	<ul> <li>Partial test- Skeletal dentures</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
11	18.05.2022	Implantoprosthetics. Repetition.	<ul> <li>Review of selected questions from the LDEK         <ul> <li>Exam</li> </ul> </li> <li>Independent performance of clinical treatments         <ul> <li>for fixed and removable dentures.</li> </ul> </li> </ul>
12	25.05.2022	Review of selected questions from the LDEK Exam	<ul> <li>FINAL TEST.</li> <li>Independent performance of clinical treatments for fixed and removable dentures.</li> </ul>
13	01.06.2022	Discussion of the final year's credit.	Discussion of selected issues
14	08.06.2022	Practical exam	Credit for the course
15	15.06.2022	Practical exam	Credit for the course

# Forms of completing the course: credit

# Requirements for obtaining the credit: Specific requirements for obtaining credit for 5th year students:

- 1. The credit for passing the theoretical knowledge from classes, and seminars with the leading assistant. Oral answer, written test or single-choice test.
- 2. Receiving a credit for practical skills from the teaching assistant according to the individually performed clinical procedures.
- 3. Clinical procedures necessary for obtaining 5th year credit (annual standard):
- clinical work performed independently (all clinical phases)
- prosthetic crown 2
- prosthetic bridge 1
- crown-root inlay 2
- complete dentures 2 (one of each using the classic method and the Wrocław method)
- partial dentures 2
- skeletal denture 1 (performed as a demonstration for each clinical group)
- denture repair (adding a clamp, attaching a tooth, fixing the plate) 1
- 4. Passing of the final credit test. (50 QUESTIONS)

A single-choice test with five possible answers, time to solve the test 1 minute per question, in total 50 minutes.

- **8**. In order to take part in the colloquium of the final semester or year, it is necessary to successfully complete all classes and practical assignments included in the schedule of the given semester/year and to have positive marks from partial tests.
- **9**. The following grading scale is used for final test:

Very good (5,0) - 94% to 100% Above good(4,5) - 88% to 93% Good (4,0)- 81% to 87% Sufficiently good (3,5) - 74% to 80% Sufficient (3,0) - 66% to 73% Fail (2,0) - below 65%

## **Basic literature**

- 1. H.T.Shillinburg, S. Hobo, L.D.Whitsett: Fundamentals of fixed prosthodontics, Quintessence Publishing Co,1997
- 2. A.B.Carr, G.P.McGivney, D.T.Brown: McCracken's Removable Partial Prosthodontics, Mosby 2005
- 3. I. Hayakawa: Principles and Practices of Complete Dentures, Quintessence Publishing Co, 2001

#### **Additional literature:**

- 1. Okeson J.P.: Management of Temporomandibular Disorders and Occlusion, 8th edition Mosby, 2019
- 2. S.F.Rosenstiel,, M.F.Land, J.Fujimoto: Contemporary Fixed Prosthodontics, Mosby 2006.

# Schedule of SEMINARS of Prosthodontics (2) for 5<sup>th</sup> year English Division 2021/2022 summer term

Time: Wednesday 11:30-12:30

L.p	Data	TOPICS	Teacher
1	02.03.2022	Principles of prosthetic treatment.	Tomasz Dąbrowa
2	09.02.2022		
3	16.03.2022	The prosthetic treatment of patients with functional disturbances of the masticatory system- prophylaxis,	Joanna Maczura-Sokalska
4	23.03.2022	diagnosis and treatment.	
5	30.03.2022	Ceramic and metal –ceramic prosthetic crowns. Fixed metal –composite dentures. Prosthetic crowns and bridges- clinical procedures and failures.	Piotr Napadłek
6	06.04.2022	Review of precision attachments for removable partial dentures. Designing rests and retentive clasps.	Piotr Napadłek
7	13.03.2022	The prosthetic treatment in serious morphological destruction of oral cavity tissues.	Błażej Gajos
8	27.04.2022	Prosthetic treatment in children and adolescents.	Błażej Gajos
9	04.05.2022	Prosthetic stomatopathies, diagnostics, treatment and prevention.	Zdzisław A. Bogucki
10	11.05.2022	Treatment of patients with occlusal disorders.	Zdzisław A. Bogucki
11	18.05.2022	Principles of diagnosis and methods of implantoprosthetic treatment.	Zdzisław A. Bogucki
12	25.05.2022	Prosthetic treatment of patients with periodontal diseases	Tomasz Dąbrowa
13	01.06.2022 (11:30-12:15)	Difficulties in the adaptation of dentures, clinical and anatomical circumstances	Tomasz Dąbrowa



# Department of Prosthetic Dentistry Head: Prof. dr hab. n. med. Włodzimierz Więckiewicz

# Schedule of practical classes Geriatric dentistry V year 2021/2022

Classes: Friday, 15.30-18.45, Clinical Room, 26 Krakowska St., 1st floor.

Nr	Date	Subject
1.	24.04.2022	Introduction to clinical practice: discussion of regulations and conditions of lecture credit form; literature specification and lectures dates.  Changes in oral cavity caused by ageing and progressive loss of natural teeth.  Mastering skills in clinical procedures during prosthetic treatment of geriatric patients.
2.	29.04.2022 Examination and diagnosis of geriatric patient. Influence of local and systemic diseases on dental treatment. Changes in soft and hard tissues of teeth. Mastering skills in clinical procedures during prosthetic treatment of geriatric patients.	

## Forms of completing the course: credit

**Requirements for obtaining the credit:** Obligatory participation in all the classes and positive marks in colloquium and other tests.

Moreover, students should be prepared for each classes and know prospective clinical procedures needed in treatment of particular patients according to treatment plan discussed and confirmed by a tutor.

#### Literature:

- 1. G.A.Zarb, C.L.Bolender: Prosthodontic Treatment for Edentuolous Patients, Mosby 2004
- 2. A.B.Carr, G.P.McGivney, D.T.Brown: McCracken's Removable Partial Prosthodontics, Mosby 2005
- 3. S.F.Rosenstiel,, M.F.Land, J.Fujimoto: Contemporary Fixed Prosthodontics, Mosby 2001
- 4. B.G.N.Smith, L.C.Howe: Planning and making crowns and bridges, Informa Healthcare 2007
- 5. C.O.Boucher: Swenson's complete dentures, Mosby 1964
- 6. J.F.McCord, P.Smith, N.Grey: Treatment of Edentulous Patients, Churchill Livingstone 2004
- 7. I.Hayakawa: Principles and Practices of Complete Dentures, Quintessence Publishing Co, 2001
- 8. G.Graber: Color Atlas of Medicine vol. 2, Removable Partial Dentures, Thieme 1998
- 9. H.T.Shillinburg, S. Hobo, L.D.Whitsett: Fundamentals of fixed prosthodontics, Quintessence Publishing Co,1997