

Department of Experimental Dentistry
Head: **Prof. Mieszko Więckiewicz DMD, PhD, DSc**

Wrocław, 29.01.2025 r.

TEMPOROMANDIBULAR DISORDERS
PRACTICAL CLASSES - IV YEAR,
SUMMER SEMESTER, ACADEMIC YEAR 2024/2025

Place: clinical rooms no. PR1 and PR2, 1st floor, 26 Krakowska St.

Time: Friday, 07.45-10.45

Teachers: prof. dr hab. n. med. Mieszko Więckiewicz, dr n. med. Joanna Smardz,
lek. dent. Sylwia Orzeszek.

Coordinator: lek. dent. Sylwia Orzeszek.

No	Date	Topic
1.	28.02.2025	Introduction to classes. Interview and examination – discussion. Functional examination demonstration, observed symptoms significance analysis.
2.	07.03.2025	Supplementary examinations necessary for full diagnosis setting. <u>Supplementary examinations results – discussion.</u>
3.	14.03.2025	Anatomical impressions for diagnostic casts of maxilla and mandible and preparing a gypsum casts.
4.	21.03.2025	Face bow application, interocclusal records preparation and cast mounting into semi-adjustable articulator. Discussion on articulator adjusting.
5.	28.03.2025	TEST I
6.	04.04.2025	TMD treatment methods – introduction.
7.	11.04.2025	Stabilization splints in centric occlusion, fabrication and adjustment.
8.	25.04.2025	Repositioning splints, fabrication and adjustment.
9.	09.05.2025	Applied treatment verification. Instrumental analysis of occlusion.
10.	16.05.2025	Instrumental analysis of masticatory system function (condylography, axiography).
11.	23.05.2025	Treatment effects preservation.
12.	30.05.2025	TMD prevention and bruxism.
13.	06.06.2025	TEST II
14.	13.06.2025	Summary of the course, discussion of clinical cases, backlog management, test re-take.
15.	17.06.2025	Practical test of skills of interview and manual examination and taking initial diagnosis. Credits.

Conditions to receive credit for the course:

Knowledge test during clinical classes (multiple choice test and oral response);

Final test (multiple choice test, 20 questions, 60% to pass) – at the end of semester.

Basic literature:

1. Okeson J.: Management of temporomandibular disorders and occlusion. 8th edition. - St. Louis: Elsevier, 2020.
2. Dawson E.: Functional occlusion: from TMJ to smile design, St. Louis: Elsevier Mosby, cop. 2007.
3. Sessle B.: Orofacial Pain: Recent Advances in Assessment, Management and Understanding of Mechanisms, IASP 2015.

Additional literature and other materials:

1. Avidan A.: Review of sleep medicine. - Fourth edition. - Philadelphia: Elsevier, copyright 2018.
2. Basetti C., Dogas Z., Peigneux P.: Sleep Medicine Textbook for ECRN Members, European Sleep Research Society, 2014.
3. Manfredini D.: Current concepts on temporomandibular disorders / - London : Quintessence Publishing, copyright 2010.

Prepared:

Checked:

Accepted: