



UNIwersytet Medyczny
IM. PIASTÓW ŚLĄSKICH WE WROCLAWIU

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

Wrocław, 19.09.2022 r.

Schedule of the Physiology of the masticatory system

2nd year of Dentistry winter semester 2022/2023

Place of classes: Phantom class (no. 125), 1st floor, Krakowska 26, Wrocław Medical University

Thursday, 12.30 – 14.45

Teacher: lek. dent. Andrzej Małysa

Ex.	Date	Topic of seminars	Lesson hours
1.	06.10.2022	Introduction to seminar. Introduction to physiology of masticatory system.	3
2.	13.10.2022	Stomatognathic system - general terms, modern nomenclature.	3
3.	20.10.2022	Esthetic face analysis in dental aspects.	3
4.	27.10.2022	Development of stomatognathic system.	3
5.	03.11.2022	Occlusion - norms and concepts.	3
6.	10.11.2022	Temporomandibular joint – anatomy and function.	3
7.	17.11.2022	Neuro-muscular system of stomatognathic system and its correlation to other skeletal structures.	3
8.	24.11.2022	Physiology of mastication and swallowing.	3
9.	01.12.2022	Physiology of speech in dental aspects.	3
10.	08.12.2022	Physiology of breathing in dental aspects.	3
11.	22.12.2022	Salivary glands – morphology and histology, saliva secretion and its disturbances. The role and significance of saliva.	3
12.	12.01.2023	Physiology of periodontium.	3
13.	19.01.2023	Physiology of oral mucosa.	3
14.	26.01.2023	Test.	3
15.	02.02.2023	Summary of the course. Credit. Test – second term.	3

Conditions to receive credit for the course:

Knowledge test during seminars (multiple choice test), final test (multiple choice test, 20 questions, 60% to pass) – at the end of semester.

Obligatory literature:

1. Management of temporomandibular disorders and occlusion. 8th ed. / Jeffrey P. Okeson. Elsevier 2020.
2. Functional Occlusion - From TMJ to Smile Design By Peter E. Dawson. Mosby Title, 2007.
3. Behavioral Dentistry. Ed. by: David Mostofsky, Albert Forgione, Donald Giddon. Blackwell Publishing, 2006.

Recommended literature:

1. Wheeler's dental anatomy, physiology and occlusion. Stanley J. Nelson. 11th ed. Elsevier Saunders 2020.

Prepared

Checked

Accepted