



WROCLAW
MEDICAL UNIVERSITY

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

Wrocław, 30.01.2025

DENTAL MATERIALS

Lectures & seminars, II year
Summer semester, academic year 2024/2025

Date:

Lectures:

Monday (03.03.2025 - 05.05.2025) 09:00-09:45

Seminars:

Tuesday (13.05.2025 - 27.05.2025) 08:30-10:45

Place:

Lectures: online

Seminars: class no. 109, 1st floor, Wrocław, ul. Krakowska 26

Teacher: dr n. med. Andrzej Małyśa

No.	Date	Topic
1.	03.03.2025	<u>Lecture I:</u> 1. General classification of dental materials. 2. Physico-mechanical properties of dental materials. 3. Biocompatibility of dental materials.
2.	17.03.2025	<u>Lecture II:</u> 1. Impression materials.
3.	31.03.2025	<u>Lecture III:</u> Acrylic denture base resins.
4.	14.04.2025	<u>Lecture IV:</u> Dental ceramics.
5.	05.05.2025	<u>Lecture V:</u> 1. Dental alloys. 2. Dental investments. 3. Joining techniques of ceramic covering the alloy surfaces.
6.	13.05.2025	Seminar I: Thermoplastic materials and Composites.
7.	20.05.2025	Seminar II: Polymers.
8.	27.05.2025	Seminar III: Materials for adhesion and luting.

Prepared

Checked

Confirmed