

Paediatric dentistry and dental prophylaxis

1. IMPRINT			
Academic Year	2024/2025		
Department	Faculty of Medicine and Dentistry		
Field of study	English Dentistry Division		
Main scientific discipline	Medical sciences		
Study Profile	General academic		
Level of studies	Uniform MSc		
Form of studies	Full-time program		
Type of module / course	Obligatory		
Form of verification of learning outcomes	Exam		
Educational Unit / Educational Units	Department of Paediatric Dentistry of WUM Binieckiego 6 street 02-097 Warsaw, phone number: 22 116 64 24 e-mail: pedodoncja@wum.edu.pl		
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(attached to the Ordinance No. 68/2024 of the Rector of the Medical University of Warsaw of 18 April 2024)

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2. BASIC INFORMATION				
Year and semester of studies	5 th year, 9 th semestr		Number of ECTS credits	6,00
FORM OF CONDUCTING CLASSES		Number	ECTS credits calculation	
Contact hours with an academic teacher		of hours		
Lecture (L)		-	-	
Seminar (S)		8	0,32	
Exercises (E)		92	3,68	
e-learning (e-L)		-	-	
Practical classes (PC)		-	-	
Professional practice (PP)		-	-	
Student independent work				
Preparation for classes and completions		50	2,0	

3.	Course objectives
C1	Developing skills in the diagnosis and differentiation of pathologies within the oral cavity, determining therapeutic needs and planning of management (selection of ways and methods of treatment) in patients of developmental age depending on the type of teeth, age, general condition and cooperation.
C2	Developing and improving practical skills in performing preventive and therapeutic procedures, aimed at preparing students for independent practice of the profession as part of the care of children and adolescents aged 0 to 18 years in the field of developmental dentistry.
СЗ	Developing practical skills in the field of keeping medical records.
C4	Acquisition of practical skills to reduce the pain and anxiety of the patient associated with dental treatment.
C5	Develop practical communication skills.

4. STANDARDS OF LEARNING — DETAILED DESCRIPTION OF EFFECTS OF LEARNING Code and number of effect of learning in accordance with standards of learning

Knowledge – Graduate* knows and understands:

F.W2.	principles of prophylactics and treatment of masticatory apparatus diseases at different stages of development;
F.W4.	symptoms, course and management of specific diseases of the oral cavity, head and neck in different age groups;
F.W5.	procedure for pulp diseases and mineralised dental tissues and injuries to teeth and face bones;
F.W6.	procedure for periapical tissue diseases;
F.W7.	morphology of dental cavities and principles of endodontic treatment and instruments used in this treatment;
F.W8.	procedure for cysts, pre-cancerous conditions and head and neck cancers;
F.W9.	diagnosis and treatment of periodontium and oral mucosa diseases;
F.W11.	indications and contraindications for cosmetic dentistry treatments;
F.W12.	causes of complications in the stomatognathic system diseases and the procedures for such complications;
F.W15.	therapeutic methods of pain reduction and relief and anxiety and stress reduction;
F.W16.	principles of anaesthesia in dental procedures and basic pharmaceuticals;
F.W19.	pathomechanism of oral disease impact on general health;
F.W20.	pathomechanism of general disease or applied therapies impact on the oral cavity;
F.W21.	prevention of oral disease;
F.W22.	procedure for diseases of masticatory apparatus tissues, injuries to teeth and jaw bones;
F.W23.	characteristics of dental care for patients with a general illness and the principles of cooperation with a medical doctor treating the underlying disease
D.W11.	the principles of motivating the patient to pro-health behaviours and informing about an unfavourable prognosis;

Skills - Graduate* can:

D.U1.	take into account subjective needs and expectations of the patient resulting from socio-cultural conditions in the therapeutic process;
D.U2.	recognise and respond to signs of unhealthy and self-destructive behaviour;
D.U4.	create an atmosphere of trust throughout the diagnostic and treatment process;
D.U5.	take actions to improve the patient's quality of life and prevent it from deteriorating in the future;
D.U6.	conduct a conversation with an adult patient, child and family using active listening and empathy techniques;
D.U7.	identify risk factors for violence, recognise violence and respond accordingly;
D.U8.	apply basic psychological motivation and support interventions;
D.U12.	respect the rights of the patient;
F.U1.	conduct a medical interview with the patient or their family;
F.U3.	explain the symptoms to the patient, determine the method of treatment confirmed by the patient's informed consent and prognosis;
F.U4.	provide the patient or their family with information about poor prognosis;
F.U5.	collect and secure material for diagnostic tests, including cytological tests;
F.U6.	interpret results of additional tests and consultations;
F.U7.	determine indications and contraindications for a specific dental procedure;
F.U8.	treat acute and chronic, odontogenic and non-odontogenic inflammatory processes in soft tissues of the oral cavity, periodontium and jawbone;
F.U9.	provide treatment in the event of general and local complications during and after dental procedures;
F.U11.	keep current patient records, make referrals for dental and general medical examination or treatment;
F.U13.	present selected medical issues verbally or in writing in a manner appropriate to the level of recipients;
F.U14.	assess the risk of dental decay using bacteriological and saliva tests;
F.U15.	advise treatment of diseases of stomatognathic system tissues;
F.U16.	use appropriate medications during and after the dental procedure to reduce pain and anxiety;
G.U7.	planować działania z zakresu profilaktyki i promocji zdrowia oraz wdrażać działania promocyjne dotyczące zdrowia populacji;
G.U26.	keep medical records;
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^{*}The annexes to the Regulation of the Minister of Higher Education of 26 July 2019 refer to a "graduate", not a student

5. Other learning outcomes		
Learning outcome number	(optional) Effects in terms of	
Knowledge – The graduate knows and understands:		
W1	-	
Skills – The graduate can:		
U1	-	
Social competence – The graduate is ready for:		
K1	Assessment of the patient's communication capabilities depending on age, type and degree of disability; the use of behavioral methods in communication with the patient and his caregiver.	
K2	Continuous improvement of the level of your knowledge and skills.	

Form of classes	Program content	Learning outcomes
Seminars of a repetitive nature (4)	S1- Seminar 1- Repetition of knowledge on the prevention, diagnosis and treatment of diseases of hard tissues of carious and non-carious teeth based on the analysis of medical documentation of selected clinical cases. Obligatory literature: - Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 24-38) - Compendium of Pediatric Dentistry. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 11-18) - Procedures in paediatric dentistry, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 5-35;	F.W2., F.W4., F.W5., F.W11., F.W12., F.W15., F.W16., F.W19. F.W20., F.W21., F.W22., F.W23. D.W11.
	S2- Seminar 2- Repetition of knowledge on the diagnosis and treatment of pulp diseases based on the analysis of medical records of selected clinical cases. Obligatory literature: - Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 42-46) - Compendium of Pediatric Dentistry. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 19-21) - Procedures in paediatric dentistry, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 91-116;	F.W4., F.W5., F.W6., F.W7., F.W8., F.W12., F.W15., F.W16 F.W19.

	S3- Seminar 3 - Repetition of knowledge regarding the diagnosis and treatment of traumatic injuries based on the analysis of medical records of selected clinical cases. Obligatory literature: - Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 47,48,50-54); - Compendium of Pediatric Dentistry. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 22-26) - Procedures in paediatric dentistry, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023, pg 51-90;	F.W5., F.W7.,F.W15., F.W16., F.W19., F.W20., F.W21., F.W22.
	S4- Seminar 4- Repetition of knowledge on the diagnosis and treatment of dental malformations based on the analysis of medical documentation of selected clinical cases. Obligatory literature: - Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (chapters 12-15) - Compendium of Pediatric Dentistry. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2022 (chapters 5-10)	F.W2., F.W4., F.W11., F.W12., F.W22., D.W11.
Exercise (23)	E1 – Exercise 1 - Preliminary colloquium. Organization of work and didactic course in the fifth year of the subject of Paediatric dentistry and dental prophylaxis. Health and safety at work. Post-exposure procedure in case of occupational exposure to infectious material. Record keeping.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16.,F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
	E2 - Exercise 2 - II term of the preliminary colloquium. Examination of the patient. Caries risk assessment. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
	E3 - Exercise 3 - ECC, s-ECC – definition, etiopathogenesis, prevention, treatment. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9. F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
	E4 - Exercise 4 - Caries in permanent "immature" teeth.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11.,

Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E5 – Exercise 5 – Oral health monitoring – overview. Indicators of the condition of the oral cavity. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E6 – Exercise 6 – Zasady opracowywania ubytków próchnicowych w zębach mlecznych i stałych "niedojrzałych". Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E7 - Exercise 7 – Fissure sealing, PRR-1, PRR-2. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E8, E9 - Exercise 8 i 9 - Diseases of the pulp in deciduous teeth – diagnostics, therapeutic management, prognosis. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8. F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E10, E11 – Exercise 10 i 11 - Pulp diseases in permanent teeth with unfinished root development, apexification, apexogenesis, regenerative proceedings.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16.,

Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E12, E13 - Exercise 12 i 13 - Tooth extractions in developmental age. Management of abscess. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E14, E15 - Exercise 14 i 15 - Diseases of the mucous membrane, gums and periodontium in developmental age. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E16, E17 - Exercise 16 i 17 – Injuries to milk teeth. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.
E18, E19 - Exercise 18 i 19 - Permanent tooth injuries. Establishing a diagnostic, prophylactic-therapeutic plan and performing prophylactic, prophylactic-therapeutic and therapeutic procedures in accordance with the patient's needs.	F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11., D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.

E20, E21 – Exercise 20 i 21 - Developmental abnormalities of hard tissues	F.W2., F.W4., F.W5., F.W6.,
of teeth. Establishing a diagnostic, prophylactic-therapeutic plan and	F.W7., F.W8., F.W9., F.W11.,
performing prophylactic, prophylactic-therapeutic and therapeutic	F.W12., F.W15., F.W16.,
procedures in accordance with the patient's needs	F.W19., F.W20., F.W21., F.W22.,
	F.W23., D.W11., D.U1., D.U2.,
	D.U4., D.U5., D.U6., D.U7.,
	D.U8., D.U12., F.U1., F.U3.,
	F.U4., F.U5., F.U6., F.U7., F.U8.,
	F.U9., F.U11., F.U13., F.U14.,
	F.U15., F.U16., G.U7., G.U26.
E22, E23 – Exercise 22 i 23 - Practical diploma exam	F.W2., F.W4., F.W5., F.W6.,
'	F.W7., F.W8., F.W9., F.W11.,
	F.W12., F.W15., F.W16.,
	F.W19., F.W20., F.W21., F.W22.,
	F.W23., D.W11., D.U1., D.U2.,
	D.U4., D.U5., D.U6., D.U7.,
	D.U8., D.U12., F.U1., F.U3.,
	F.U4., F.U5., F.U6., F.U7., F.U8.,
	F.U9., F.U11., F.U13., F.U14.,
	F.U15., F.U16., G.U7., G.U26.

7. LITERATURE

Mandatory

- 1. Współczesna Stomatologia Wieku Rozwojowego. Olczak-Kowalczyk D., Szczepańska J., Kaczmarek U. Med Tour Press International, 2017 (rozdziały 3-5, 7, 10, 12-15, 17-56, 59-64, 67, 71).
- 2. Compendium of Pediatric Dentistry. red. Olczak-Kowalczyk D., Otwock. Med. Tour Press, 2023.
- 3. Procedures in paediatric dentistry, red. Olczak-Kowalczyk D., Piekoszewska-Ziętek P. Warszawski Uniwersytet Medyczny, Warszawa, 2023.

Supplementary

- 1. Handbook of Pediatric Dentistry. Cameron A.C., Widmer R.P., wydanie polskie drugie pod redakcją Kaczmarek U., Urban & Partner, 2013.
- 2. Pacjent w gabinecie stomatologicznym. Kobieta w ciąży. Olczak-Kowalczyk D., Kobylińska A. Wydawnictwo Lekarskie PZWL 2022.
- 3. Farmakoterapia zakażeń stomatologicznych u dzieci i młodzieży. Olczak-Kowalczyk D., Med. Tour Press International, 2015.
- 4. Choroby błony śluzowej i przyzębia wieku rozwojowego. Olczak-Kowalczyk D., Górska R., Warszawski Uniwersytet Medyczny, 2009.
- 5. Wprowadzenie do stomatologii dziecięcej. Olczak-Kowalczyk D., Wagner L., WUM, 2012.
- 6. Endodoncja wieku rozwojowego i dojrzałego. Barańska-Gachowska M., Wydawnictwo Czelej, 2021.
- 7. Czasopismo Stomatologiczne, PTS.
- 8. Stomatologia Współczesna. Med. Tour Press International.
- 9. Nowa Stomatologia. Borgis.
- 10. Strona internetowa Polskiego Towarzystwa Stomatologii Dziecięcej: www.ptsd.net.pl

8. Ways of assessing learning outcomes		
Symbol of the learning outcome;	Ways to verify the learning outcome:	Passing criterion

F.W2., F.W4., F.W5., F.W6., F.W7., F.W8., F.W9., F.W11., F.W12., F.W15., F.W16., F.W19., F.W20., F.W21., F.W22., F.W23., D.W11. <u>Seminars</u> – evaluation by the teacher conducting the preparation for individual seminar topics and participation in the substantive discussion.

Attendance at all seminars is obligatory, in the case of justified absence, the date and form of credit should be agreed with the assistant in charge.

Passing seminars takes the form of an oral answer. In the case of failure to pass the seminar (absence, failure to answer the questions asked), the date and form of passing the classes should be agreed with the teacher.

In the event of repeated nonpassing, the commission credit may take place only with the consent of the Head of the Department.

Obtaining an unsatisfactory grade in the seminars results in failing the subject.

D.U1., D.U2., D.U4., D.U5., D.U6., D.U7., D.U8., D.U12., F.U1., F.U3., F.U4., F.U5., F.U6., F.U7., F.U8., F.U9., F.U11., F.U13., F.U14., F.U15., F.U16., G.U7., G.U26.

Exercise

Correct examination of the patient, determination of the diagnosis and diagnostic, prophylactic-treatment plan, performance of prophylactic, prophylactic-therapeutic and treatment procedures in the patient, keeping medical records.

Assessment of the student's theoretical preparation and work during the exercises. Completion of exercises is based on: presence and active participation in exercises – implementation of preventive and therapeutic procedures in the number of at least 2/3 of the number of exercises, active assistance – maximum 1/3 of the number of exercises,

theoretical preparation for clinical classes, active participation and assessment of the lead teacher. The assessment concerns: correctness of the performed medical procedures, theoretical knowledge, theoretical preparation for clinical classes - oral verification of preparation for each clinical procedure, attitude towards the patient, assistant, treatment team.

Performing prophylactic-therapeutic procedures in high-fidelity simulation conditions at the Medical Simulation Center of the Medical University of Warsaw – Immobilization of dislocated teeth

The order of the exercises may change due to the availability of the Medical Simulation Center of the Medical University of Warsaw.

A detailed schedule of exercises taking place in the conditions of high-fidelity simulation at the Medical Simulation Center of the Medical University of Warsaw will be provided on the timetable.

The condition for passing the exercises is a positive assessment of the teacher conducting clinical classes, confirming the acquisition of the ability to perform specific procedures, reliable keeping of medical records and a proper attitude towards the patient and staff.

In the case of absence from classes, the excuse must be provided at the latest for the next class after the end of the absence period.

The date of making up for classes is set by the teaching assistant.

Obtaining an unsatisfactory grade in the exercises results in the inability to take the diploma exam.

During each exercise, the Student-Operator is assessed in terms of:

- preparation of the workplace
- correct conduct of the interwiew and medical examination
- the quality of the procedure performed

The diploma exam consists of the following parts:

- -Practical
- theoretical (test).

Diploma exam – practical part

A form of verification of clinical skills acquired during practical teaching of the subject at the Department of Paediatric Dentistry in the year II, III, IV and V. Verification of the achieved learning outcomes in the category of knowledge and skills in the field of communication, manual procedures and management algorithms - direct observation of the student demonstrating skills during a traditional clinical exam.

Failure to pass the practical exam within the deadlines provided for in the regulations will result in not being admitted to the theoretical exam and failing the subject.

- cooperation with the dental team
- the quality of communication with the patient, the patient's caregiver, the provision of recommendations for the patient and the patient's caregiver
- conducting medical documentation.

After the patient is admitted, the student receives information from the teacher about the above-mentioned criteria.

The grade from the exercises is the arithmetic average of the grades obtained during practical classes.

The cycle of clinical classes ends with a practical exam.

The condition for admission to the practical exam is passing seminars and passing exercises.

When giving a practical exam grade, the following are taken into account:

- physical and pre-subject examination (4 points),
- caries risk assessment (3 points),
- assessment of the initial treatment plan (4 points),
- performing a clinical procedure and giving recommendations for the patient (6 points),
- *Soft skills* (3 points). The maximum score is 20 points.

Evaluation criteria:

2.0 (ndst) < 12 pt.

3.0 (dst) 12-13 pkt.

3,5 (ddb) 14-15 pkt.

4,0 (db) 16-17 pkt.

4,5 (pdb) 18-19 pkt.

5,0 (bdb) 20 pkt.

Failure to pass the practical exam within the deadlines provided for in the regulations will result in not being allowed

to take the theoretical exam and failing the subject.

Diploma exam – theoretical part (test)

A student can take the theoretical part of the diploma exam (test) after passing the seminars, receiving a positive grade in the exercises and passing the practical part of the diploma exam.

In the event of receiving an unsatisfactory grade in the first and second term of the theoretical exam, the theoretical exam may be held only with the consent of the Head of the Department.

The test exam contains 60 questions (3 distractions, one answer is correct)

The grade for the theorhetic examination is determined after the evaluation of the test examination.

The minimum necessary to pass the test exam is 60%. The time to take the test and transfer the answers to the exam card is 75 minutes.

Final grade in the subject

The final grade in the subject is a weighted average, of which 10% is the grade from the final test – conducted at the end of the fourth year, 10% from the exercises, 20% from the practical exam and 60% from the theoretical exam. Failure to pass any of the parts of the diploma exam (practical part, theoretical part) results in receiving an unsatisfactory grade and the second date of the diploma exam

The condition for passing the subject is passing seminars, passing exercises, passing the diploma exam (practical and theoretical – test).

9. ADDITIONAL INFORMATION

- 1. The subject "Paediatric dentistry and dental prophylaxis" is carried out at the Department of Paediatric Dentistry of the Medical University of Warsaw.
- 2. The content presented at the lectures is a message of the latest reports and standards in the field of paediatric dentistry and is part of the exam questions. During lectures, the attendance list is verified.
- 3. Person responsible for teaching in 5th year lek. dent. Andrzej Kołodziejczyk, andrzej.kolodziejczyk@wum.edu.pl
- 4. Guardian of teaching in English Dentistry Department is Małgorzata Dudek, malgorzata.dudek@wum.edu.pl
- 5. Information on consultation hours is placed on the notice board in the Department.
- 6. The student reports to classes in protective clothing (including shoes for a change) and with an ID containing the information: student, year, name, surname. Bags must be stowed in lockers located in clinical rooms. It is unacceptable not to comply with the rules of health and safety at work.
- 7. Please come to class on time. Late over 15 minutes is treated as absence.
- 8. Mobile phones are not allowed during classes and in clinical rooms.
- 9. Attendance at all seminars and exercises is obligatory, in the case of excused absence, the date and form of credit should be agreed with the assistant. Classes must be made up by the end of the semester. The excuse for absence should be provided at the latest for the next class after the end of the absence period.

(attached to the Ordinance No. 68/2024 of the Rector of the Medical University of Warsaw of 18 April 2024)

- 10. Absence or failure to pass excused absences at another time, or failure to complete preventive and therapeutic procedures, or insufficient knowledge conditioning their proper performance result in an unsatisfactory assessment of the exercises, which leads to failure to pass the subject.
- 11. Student Scientific Club at the Department of Paediatric Dentistry of the Medical University of Warsaw: guardian of the Club dr hab. n. med. Anna Turska-Szybka; Department of Paediatric Dentistry, Medical University of Warsaw, Binieckiego 6 street, 02-097 Warsaw, phone number: 22 116 64 24, e-mail: pedodoncja@wum.edu.pl anna.turska-szybka@wum.edu.pl

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ATTENTION

The final 10 minutes of the last class in the block/semester/year should be allocated to students completing the Assessment of Classes and Academic Teachers Questionnaire