

1	Subject	CLINICAL PRACTICE 1			
2	Code	DKP 601			
3	Study Program	Study Program of Integrated studies in dental medicine			
4	Organizing Institution (Unit, Institute, Chair, Department)	Faculty of Dentistry, Department of Pediatric and Preventive Dentistry, Department of Orthodontics			
5	Educational degree (first or second cycle)	Integrated study			
6	Study year/semester	6/11	7	Number of credits	10
8	Teacher	Teachers from relevant departments			
9	Preconditions	Passed all compulsory courses of 7 and 8 semester. Signatures of 9 and 10 semester courses			
10	Teaching goals: Interdisciplinarity and interconnection of different dental areas during patient care in a dental office				
11	Brief content				
	Theoretical course				Class
	<p>Department of Pediatric and Preventive Dentistry: Management of a child in a dental practice, assessment of a child's psychological type, determination of an individual caries profile and predisposition to orthodontic irregularities and other oral diseases, determination of good and bad health habits. Plan of application of preventive, preventive and therapeutic measures (primary, secondary and tertiary level). Education and motivation as a factor in promoting of oral health.</p> <p>Diagnosis and therapy of dental caries of primary teeth and complications (endodontic treatment). Diagnosis and therapy of caries in young permanent teeth and complications (endodontic treatment). Tooth irregularities. Diagnosis and therapy of childhood traumatic injuries. Oral-surgical interventions in childhood. Diagnoses and conditions where consultation and involvement of specialists from the departments of Orthodontics, Oral Surgery, Periodontology, Prosthetics and Maxillofacial Surgery are required.</p> <p>Department of Orthodontics: Introduction to Orthodontics, definition of normal occlusion and malocclusion. Orthodontic methods and techniques for diagnosing, planning and treatment of orthodontic malignancies. Anatomical imprinting. Orthodontic Prevention and Orthodontic Intercept. Plan and therapy of orthodontic surgery in patients with craniofacial deformities and TMZ ankylosis. Extraction therapy, serial extraction. Interdisciplinary orthodontic therapy.</p>				
	Total				15
	Practical lessons:				Class
	<p>Practical teaching is conducted in 2 blocks. In the first block, which is a triathlon, the students together with the teachers (mentors) perform consecutive examinations and determine the therapy plan. This block lasts for 3 weeks so that each student can receive two patients, who together with the teacher will be given a treatment plan and sequence of therapeutic measures to be taken with the respective patient.</p> <p>In the second block the student performs the prescribed therapeutic procedures according to the plan of therapy ().</p> <p>The student appoints the patients in agreement with the teacher (his mentor) according to the need for treatment, at the indicated clinic of the University Dental Clinical Center "Ss Pantelejmon" in Skopje. One teacher can mentor up to 10 students.</p>				
	Total				240
12	Methods of studying: class room oriented lectures, interactive lectures, group work, practical training, seminar paper				
13	Total available time	300 classes			
14	Organization of the course	15 classes - theoretical course, 240 classes- practical course, 45 classes - home			

		individual learning and other activities				
15	Forms of teaching activities	15.1.	Theoretical course		15 classes	
		15.2.	Practical course, seminars		Practical course – 240 classes	
16	Other forms of activities	16.1.	Project tasks			
		16.2.	Individual tasks		45 classes	
		16.3.	Individual (home) learning			
17	Method of assessment	17.1.	Tests		50 points	
		17.2.	Active participation, seminar paper/project (oral/written presentation)		50 points	
		17.3.	Final (oral) exam			
18	Grading criteria (points / grade)	descriptive: passed / failed - the exam is considered to be passed if the student receives a minimum of 30 points in the test, as well as 30 points of regularity and activity during clinical practice				
19	Requirement for signature and taking the final exam	<p>The clinical practice will be conducted under the supervision of a responsible teacher and mentor (assistant, research assistant, professor). The report of the internship is filled by the mentor, and the credits and descriptive assessment - passed, are indexed by the responsible teacher. The teacher in charge of clinical practice keeps a record (clinical practice diary) of students' regularity and activities during clinical practice. The student keeps a patient booklet listing the interventions. In order to complete the course, the student should present the documentation of the patients treated during the semester (history and photographs before and after treatment).</p> <p>In order to receive the signature and take the test, the student should actively participate in the treatment of patients and complete dental patient rehabilitation of 2 patients</p> <p>Also, in order to take the test, the student must have passed the following subjects: Pediatric Dentistry 2 and Orthodontics.</p>				
20	Language of the course	English				
21	Method for evaluation of the quality of education	Anonymous student's evaluation of the subject, teachers and collaborators involved in the educational activities				
22	Literature					
	22.1.	Mandatory textbooks				
		No.	Author	Title	Publisher	Year
		1	Beloica D i sar.	Dečja stomatologija	Elit-Medica Beograd,	2000
		2	McDonald R, Avery D	Dentistry for the Child and Adolescent	Mosby, 7 ed	1999
		3	Goran Koch	Pediatric Dentistry: A Clinical Approach	Wiley-Blackwell	2009
4.	J, Ѓоргова, Л.Кануркова,	Ортодонтска морфолошка	Алфа-Принт, Скопје	2012		

		Б.Џипунова, Н. Тошеска Спасова	анализа и дијагностика		
	5.	William Proffit	Contemporary Orthodontics	Mosby; 5th edition	2012
	6.	Л.Кануркова, Г.Ќурчиева-Чучкова, Б.Џипунова, Н.Тошеска-Спасова, Џ.Мишевска-Бајрактарова	Прилози од теоретски предавања		2019
22.2.	Additional literature				
	No.	Author	Title	Publisher	Year
	1	Proffit W. Fields HW, eds.	Contemporary Ortodontics	5rd ed. St. Louis, Mo: Mosb	2012
	2	Бајрактарова Б, Бајрактарова-Ваљакова Е, Бајрактарова-Мишевска Џ.	Аномалии на забите	НУБ Скопје	2011