



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Plaque Control and Periodontal Diseases in Children							
Course Code		PED639		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Explanation of plaque control and periodontal diseases							
Course Content		The systemic and local factors causing periodontal disease in children, periodontal condition in childhood diseases, diseases seen in childhood affecting gingiva and periodontium and their treatment will be explained.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Experiment, Demonstration, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	McDonald and Avery's Dentistry for the Child and Adolescent 10th Edition
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Week	Weekly Detailed Course Contents	
1	Theoretical	Mechanical plaque control in children
2	Theoretical	Chemical plaque control in children I
3	Theoretical	Chemical plaque control in children II
4	Theoretical	Differences in periodontium and gingiva of children from adults
5	Theoretical	Etiology of periodontal diseases in children I
6	Theoretical	Etiology of periodontal diseases in children II
7	Theoretical	Differential diagnosis of gingival and periodontal diseases in children I
8	Theoretical	Differential diagnosis of gingival and periodontal diseases in children II
9	Theoretical	Acute and chronic gingival diseases I
10	Theoretical	Acute and chronic gingival diseases II
11	Theoretical	The treatment of periodontitis in children I
12	Theoretical	Acute and chronic gingival diseases II
13	Theoretical	Periodontal diseases related with systemic disorders I
14	Theoretical	Periodontal diseases related with systemic disorders II

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	2	10	14	48
Individual Work	15	5	1	90
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Making differential diagnosis of gingival and periodontal diseases
2	Evaluation of periodontal diseases accompanying systemic disorders
3	Having adequate knowledge about periodontal diseases and their etiology in children
4	To distinguish periodontium between children and adults.



5	Having adequate knowledge about treatment of periodontal diseases in children
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Programme Outcomes (Pediatric Dentistry Doctorate)

1	Must be able to diagnosis and treatment plan in child patient
2	Must know the preventive dentistry treatments.
3	Must be able to restorative treatments in pediatric patient
4	Must be able to know how to apply space maintenances and their fabrication and their effects.
5	Must be able to clinical approach for dental trauma
6	Must be able to manage the dental treatment of handicapped and uncooperative child patient iunder dental sedation and general anesthesia
7	Must be aware of the new treatment techniques and improvements in pedodontics.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	4			4	
P2		4			
P7			5		5

