



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Disabled Children Diagnosis and Treatment Planning							
Course Code		PED643		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	50 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The aim of this course is to classify the definition of the disabled child, general characteristics, mouth symptoms, psychological status, clinical approach and dental treatment. In addition, to protect these children from oral and dental disease, they regularly visit the schools of the disabled to perform oral examinations, parents, educate teachers to organize their education. In addition, dental general anesthesia and sedative treatment of children with disabilities to prevent dental approach is to explain.							
Course Content		Definition and classification of a disabled patient. Oral, dental and general characteristics of children with disabilities. Characteristics of medical school children. Characteristics of children with medical disabilities. Oral findings and dental approach in children with visual and hearing disabilities. Clinical approach to mental retarded children. Dental approach in psychologically retarded child. Psychomotor impaired (Cerebral palm) and dental approach. Clinical approach to mental retarded children. Psychological handicapped child dental approach. Autism and dental approach. Sedation and general anesthesia in disabled children. Protector dental training for parents and teachers of children with disabilities. Regular visits to schools for children with disabilities and oral hygiene control.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Pinkham JR, Casamassimo PS, McTigue DJ, Fields HW, Nowak AJ. 2005, Pediatric Dentistry: Infancy Through Adolescence
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Week	Weekly Detailed Course Contents	
1	Theoretical	Definition and classification of a disabled patient
2	Theoretical	Oral, dental and general features of handicapped children I
3	Theoretical	Oral, dental and general features of handicapped children II
4	Theoretical	Clinical approach to mental retarded children I
5	Theoretical	Clinical approach to mental retarded children II
6	Theoretical	Dental approach in psychologically retarded child I
7	Theoretical	Dental approach in psychologically retarded child II
8	Theoretical	Autism and dental approach
9	Theoretical	Dental approach in children with psychomotor impairment (Cerebral Palsy) I
10	Theoretical	Dental approach in children with psychomotor impairment (Cerebral Palsy) II
11	Theoretical	School visit and oral dental check I
12	Theoretical	School visit and oral dental check II
13	Theoretical	Preventive dental training for parents and teachers of children with disabilities
14	Theoretical	Sedation and general anesthesia in disabled children

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To definition and classification of a disabled patient
2	To learn oral, dental and general characteristics of children with disabilities
3	To identify characteristics of children with medical disabilities
4	To understand the importance of regular visits to schools for children with disabilities
5	To provide preventive dentistry education to parents and teachers of disabled children

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	3				
P3				3	
P6	3	3	3	3	3
P7			3	3	

