

Vocational School / Electroneurophysiology

2023 - 2024 Academic Year

ELECTROENSEPHALOGRAPHY II

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
ELECTROENSEPHALOGRAPHY II	EFZ2210902	Spring Semester	2+0	2	4
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	Short Cycle (Associate's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Assoc.Prof. Özge ARICI DÜZ				
<b>Name of Lecturer(s)</b>	Assoc.Prof. Nesrin HELVACI YILMAZ				
<b>Assistant(s)</b>					
<b>Aim</b>	Aim of the course is to learn description, recording and purpose of using of electroencephalography (EEG)				
<b>Course Content</b>	This course contains; EEG-interictal EEG findings.pptx,sleep center emergencies 1.pptx,subjective tests in sleep,EEG background rhythm abnormalities,EEG interictal findings,EEG interictal findings,MSLT-MSWT,Sleep EEG,eeg ground rhythm,Video EEG,Video EEG interictal findings,Video EEG Monitorizasyon,epilepsy introduction,Epilepsi II.				
<b>Course Learning Outcomes</b>		<b>Teaching Methods</b>	<b>Assessment Methods</b>		
Routine EEG recording		16, 6, 9	A, E		
To distinguish abnormalities that occur during EEG recording		16, 6, 9	A, E		
<b>Teaching Methods</b>	16: Question - Answer Technique, 6: Experiential Learning, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam, E: Homework				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	EEG-interictal EEG findings.pptx				
2	sleep center emergencies 1.pptx				
3	subjective tests in sleep				
4	EEG background rhythm abnormalities				
5	EEG interictal findings				
6	EEG interictal findings				
7	MSLT-MSWT				
8	Sleep EEG				
9	eeg ground rhythm				
10	Video EEG				
11	Video EEG interictal findings				
12	Video EEG Monitorizasyon				
13	epilepsy introduction				
14	Epilepsi II				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

Resources
Instructor's lecture notes