

**Vocational School / Physiotherapy**

**2023 - 2024 Academic Year**

**CLINICAL PRACTICE I**

**Syllabus**

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
CLINICAL PRACTICE I	FZT2163240	Fall Semester	2+20	12	20
<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>	Lect. Mehmet Salih TAN				
<b>Name of Lecturer(s)</b>	Assist.Prof. Sümeyye TUNÇ				
<b>Assistant(s)</b>					
<b>Aim</b>	To train "physiotherapy technicians" who create the right model in service, education, research and professional development, who can use electrotherapy modalities in accordance with ethical principles, and who contribute to the treatment by consulting physicians and physiotherapists when necessary.				
<b>Course Content</b>	This course contains; Objectives of the Clinical Practice Course, Basic Goals in Clinical Practice,Evaluation of patients in electrotherapy units and application of appropriate treatment - Carpal Tunnel Syndrome,Evaluation of patients in electrotherapy units and application of appropriate treatment - Lumbago,Evaluation of patients in electrotherapy units and application of appropriate treatment- gonoarthritis,Evaluation of patients in electrotherapy units and application of appropriate treatment - Ankylosing spondylitis,Evaluation of patients in electrotherapy units and application of appropriate treatment -Spina Bifida,Evaluation of patients in electrotherapy units and application of appropriate treatment-Rotator Cuff Syndrome,Evaluation of patients in electrotherapy units and application of appropriate treatment-Medial Epicondylitis,Evaluation of patients in electrotherapy units and application of appropriate treatment-torticollis,Evaluation of patients in electrotherapy units and application of appropriate treatment-Spastic Diplegia,Evaluation of patients in electrotherapy units and application of appropriate treatment-Cervical Disc Herniation,Evaluation of patients in electrotherapy units and application of appropriate treatment-Meniscus Tear,Evaluation of patients in electrotherapy units and application of appropriate treatment-Postoperative humerus distal end fracture,Evaluation of patients in electrotherapy units and application of appropriate treatment-Impingement Syndrome.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
Applies the planned electrophysical agents treatment to the patient			16, 4, 9	A	
Understand different diseases and their basic symptoms			10, 4, 9	A	
Evaluates and analyzes the disease			16, 4, 9	A	
Reports treatment			10, 16, 9	A	
<b>Teaching Methods</b>	10: Discussion Method, 16: Question - Answer Technique, 4: Inquiry-Based Learning, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	Objectives of the Clinical Practice Course, Basic Goals in Clinical Practice	Mebis notes			
2	Evaluation of patients in electrotherapy units and application of appropriate treatment - Carpal Tunnel Syndrome	Mebis Notes			
3	Evaluation of patients in electrotherapy units and application of appropriate treatment - Lumbago	Mebis notes			
4	Evaluation of patients in electrotherapy units and application of appropriate treatment-gonoarthritis	Mebis notes			
5	Evaluation of patients in electrotherapy units and application of appropriate treatment - Ankylosing spondylitis	Mebis notes			
6	Evaluation of patients in electrotherapy units and application of appropriate treatment -Spina Bifida	Mebis notes			
7	Evaluation of patients in electrotherapy units and application of appropriate treatment-Rotator Cuff Syndrome	Mebis notes			
8	Evaluation of patients in electrotherapy units and application of appropriate treatment-Medial Epicondylitis	Mebis notes			
9	Evaluation of patients in electrotherapy units and application of appropriate treatment-torticollis	Mebis notes			
10	Evaluation of patients in electrotherapy units and application of appropriate treatment-Spastic Diplegia	Mebis notes			
11	Evaluation of patients in electrotherapy units and application of appropriate treatment-Cervical Disc Herniation	Mebis notes			
12	Evaluation of patients in electrotherapy units and application of appropriate treatment-Meniscus Tear	Mebis notes			
13	Evaluation of patients in electrotherapy units and application of appropriate treatment-Postoperative humerus distal end fracture	Mebis notes			
14	Evaluation of patients in electrotherapy units and application of appropriate treatment-Impingement Syndrome	Mebis notes			
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

**Resources**

-All applications are carried out at Istanbul Medipol University Hospitals Complex under the supervision of the clinical application manager. -Introduction to Physiotherapy for Physiotherapy Technicians, Nobel Medicine Bookstore, 2017  
 -Physical Modalities and Electrotherapy, Istanbul Medical Bookstores, 2020