

International School of Medicine / Medicine (English)

2023 - 2024 Academic Year

INTEGRATIVE MEDICAL SCIENCES III

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTEGRATIVE MEDICAL SCIENCES III	ISM3113836	Fall Semester	32+0	0	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assoc.Prof. Ali Timuçin ATAYOĞLU				
Name of Lecturer(s)	Assoc.Prof. Ali Timuçin ATAYOĞLU				
Assistant(s)	-				
Aim	To define the methods of Hirudotherapy, Maggottherapy, Apitherapy, Hippotherapy and Hypnotherapy; inform about their history; to state the relevant basic concepts and principles and to inform them about exemplary scientific studies.				
Course Content	This course contains; Definition and History of Hirudotherapy,Principles and Mechanisms of Hirudotherapy,Application Examples and Scientific Studies in Hirudotherapy,Definition and History of Maggottherapy,Basic Principles and Effect Mechanism of Maggottherapy,Application Examples and Scientific Studies in Maggottherapy,Definition and History of Apitherapy,Midterm exam,Apitherapy Products and Beekeeping Suitable for Apitherapy,Indications, Contraindications and Complications in Apitherapy,Application Examples in Apitherapy,Scientific Studies in Apitherapy,Definition, History, Basic Principles and Application Areas of Hippotherapy,Definition and History of Hypnotherapy,Basic Principles and Application Areas of Hypnotherapy,Final exam.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Defines Hirudotherapy, Maggottherapy, Apitherapy, Hippotherapy and Hypnotherapy methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Gains knowledge about the history of Hirudotherapy, Maggottherapy, Apitherapy, Hippotherapy and Hypnotherapy methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Knows the basic concepts and application principles of Hirudotherapy, Maggottherapy, Apitherapy, Hippotherapy and Hypnotherapy methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Becomes aware of exemplary scientific studies on Hirudotherapy, Maggottherapy, Apitherapy, Hippotherapy and Hypnotherapy methods.			10, 13, 16, 17, 19, 2, 37, 4, 5, 9	A, D, E	
Teaching Methods	10: Discussion Method, 13: Case Study Method, 16: Question - Answer Technique, 17: Experimental Technique, 19: Brainstorming Technique, 2: Project Based Learning Model, 37: Computer-Internet Supported Instruction, 4: Inquiry-Based Learning, 5: Cooperative Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, D: Oral Exam, E: Homework				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Definition and History of Hirudotherapy	Reading related resource.			
2	Principles and Mechanisms of Hirudotherapy	Reading related resource.			
3	Application Examples and Scientific Studies in Hirudotherapy	Reading related resource.			
4	Definition and History of Maggottherapy	Reading related resource.			
5	Basic Principles and Effect Mechanism of Maggottherapy	Reading related resource.			
6	Application Examples and Scientific Studies in Maggottherapy	Reading related resource.			
7	Definition and History of Apitherapy	Reading related resource.			
8	Midterm exam				
9	Apitherapy Products and Beekeeping Suitable for Apitherapy	Reading related resource.			
10	Indications, Contraindications and Complications in Apitherapy	Reading related resource.			
11	Application Examples in Apitherapy	Reading related resource.			
12	Scientific Studies in Apitherapy	Reading related resource.			
13	Definition, History, Basic Principles and Application Areas of Hippotherapy	Reading related resource.			
14	Definition and History of Hypnotherapy	Reading related resource.			
15	Basic Principles and Application Areas of Hypnotherapy	Reading related resource.			
16	Final exam				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources	
1. Geleneksel ve Tamamlayıcı Tıp Uygulamaları Yönetmeliği (https://www.resmigazete.gov.tr/eskiler/2014/10/20141027-3.htm)	
2. Geleneksel ve Tamamlayıcı Tıp Uygulamalarının Klinik Araştırmaları Hakkında Yönetmelik (https://www.resmigazete.gov.tr/eskiler/2019/03/20190309-2.htm)	
3. Lecturer's notes.	
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