



INTRODUCTION TO MEDICINE AND ETHICS

INTRODUCTION OF THE COURSE

COURSE PERIOD	: Year 1 – Semester 1
COURSE CODE	: MED101
COURSE DURATION	: 4 weeks
NATIONAL CREDIT	: 4
ECTS CREDIT	: 6
COURSE COORDINATOR	: Prof. Neyyire Yasemin YALIM, MD
COURSE SECRETARY	: Buket ADIŞANLI, Bahadır ÇEVRİM
COURSE DATES	: 24.09.2018 – 19.10.2018
TRAINING LOCATIONS	: Pink Hall, Yellow Hall, Gulhane Medical Museum, Ankara University Museum, Ibni Sina Hospital, Medical Skills Laboratory

COORDINATING DEPARTMENT

Medical History and Ethics

CONTRIBUTING DEPARTMENT

Medical Education and Informatics

TEACHING STAFF

Ahmet ACIDUMAN, MD, Prof.

Berna ARDA, MD, Prof.

İpek GÖNÜLLÜ, MD, PhD, Assist. Prof.

Mustafa Volkan KAVAS, MD, Assist. Prof.

Serap ŞAHİNOĞLU KUŞ, MD, Prof.

Neyyire Yasemin YALIM, MD, Prof.

AIM OF THE COURSE

To gain knowledge about physician's identity, physician-patient's roles, rights and responsibilities, medical education, history of medicine, basic ethics concepts and methods. Also, to gain skills for basic communication and medical practices.

LEARNING OBJECTIVES OF THE COURSE

Interprets the medicine as a science, art and technique.

Defines the content of physician's oath and core values of the medical profession.

Knows the history of Ankara University School of Medicine.

Describes general aspect of medical education.

Knows the history of medical education.

Explains historical evolution of physician identity.

Explains the physician-patient's roles and historical evolution.

Explains the stages of history of medicine in the World.

Explains the stages of history of medicine in Turkey.

Describes basic concepts and theories in ethics.

Describes basic concepts and theories in medical ethics.

Explains the rights and responsibilities of human, patient and physician.

Interprets the gender issues in medicine.

Knows normative systems, medical deontology and health law.

Knows clinical ethic support in Turkey.

Describes professionalism concept in medicine.

Knows hidden curriculum.

Performs basic medical skills (hand washing and wearing gloves).

PROGRAM LEARNING OUTCOMES RELATED WITH COURSE LEARNING OBJECTIVES

COURSE LEARNING OBJECTIVES	PROGRAM LEARNING OUTCOMES
Interprets the medicine as a science, art and technique.	LO-1
Defines the content of physician's oath and core values of the medical profession.	LO-1
Knows the history of Ankara University School of Medicine.	LO-1
Describes general aspect of medical education.	LO-1
Knows the history of medical education.	LO-1
Explains historical evolution of physician identity.	LO-1
Explains the physician-patient's roles and historical evolution.	LO-1
Explains the stages of history of medicine in the World.	LO-1
Explains the stages of history of medicine in Turkey.	LO-1
Describes basic concepts and theories in ethics.	LO-1, LO-26
Describes basic concepts and theories in medical ethics.	LO-1, LO-26
Explains the rights and responsibilities of human, patient and physician.	LO-1, LO-26, LO-28
Interprets the gender issues in medicine.	LO-1, LO-26
Knows normative systems, medical deontology and health law.	LO-1, LO-28
Knows clinical ethic support in Turkey.	LO-1
Describes professionalism concept in medicine.	LO-1, LO-26
Knows hidden curriculum.	LO-1
Performs basic medical skills (hand washing and wearing gloves)	LO-1, LO-3

ASSESSMENT AND EVALUATION

ASSESSMENT SYSTEM

MIDTERM EXAM	Homework preparation and presentation
PRACTICAL EXAMS	<ul style="list-style-type: none">• Basic medical skills 50%• Problem-based learning 25%• Education excursion 25%
WRITTEN EXAM AT THE END OF COURSE	Written exam consisting of multiple-choice questions
CALCULATION OF COURSE FINAL SCORE	Midterm exam : 30% Practical exams : 30% Written exam at the end of course : 50%

PROGRAM EVALUATION

Evaluation at the end of the course, is implemented both orally and electronically using structured evaluation forms.

SUMMARY OF THE COURSE

	Medical History and Ethics	Medical Education and Informatics	Total
Lecture	46		46
Problem-based learning	12		12
Education excursion	12		12
Group presentation	6		6
Medical skills		12	12
TOTAL	76	12	88

COURSE PROGRAM

WEEK-1

MONDAY (24.09.2018)

08.30-09:15	Introduction of the course	Dr. Neyyire Yasemin YALIM
09:30-10:15	Introduction of the course	Dr. Neyyire Yasemin YALIM
10:30-11:15	What is science? What is medicine?	Dr. Neyyire Yasemin YALIM
11:30-12:15	What is science? What is medicine?	Dr. Neyyire Yasemin YALIM
12:15-13:30	Lunch Break	
13:30-14:15	Physician's oath	Dr. Serap ŞAHİNOĞLU
14:30-15:15	Physician's oath	Dr. Serap ŞAHİNOĞLU
15:30-16:15	Turkish Language	Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language	Meltem AYABAKAN İPEK

TUESDAY (25.09.2018)

08.30-09:15	Visit to Gulhane Medical Museum	Dr. Ahmet ACIDUMAN
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
15:30-16:15	Ankara University Faculty of Medicine: From 1945 to 2018	Dr. Serap ŞAHİNOĞLU KUŞ
16:30-17:15	Ankara University Faculty of Medicine: From 1945 to 2018	Dr. Serap ŞAHİNOĞLU KUŞ

WEDNESDAY (26.09.2018)

08.30-09:15	Visit to Medical Skills Laboratory (Cebeci Hospital)	Dr. İpek GÖNÜLLÜ
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
14:30-15:15		
15:30-16:15	Information and Communication Technologies	
16:30-17:15	Information and Communication Technologies	

THURSDAY (27.09.2018)		
08.30-09:15	The history of medical education	Dr. Ahmet ACIDUMAN
09:30-10:15	The history of medical education	Dr. Ahmet ACIDUMAN
10:30-11:15	Historical evolution of physician's identity	Dr. Ahmet ACIDUMAN
11:30-12:15	Historical evolution of physician's identity	Dr. Ahmet ACIDUMAN
12:15-13:30	Lunch Break	
13:30-14:15	Historical evolution of physician-patient roles	Dr. Serap ŞAHİNOĞLU KUŞ
14:30-15:15	Historical evolution of physician-patient roles	Dr. Serap ŞAHİNOĞLU KUŞ
15:30-16:15	Independent Learning Session	
16:30-17:15		
FRIDAY (28.09.2018)		
08.30-09:15	Problem-based learning for medical ethics-1	Dr. Mustafa Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Dr. Serap ŞAHİNOĞLU KUŞ Dr. Abdullah YILDIZ
14:30-15:15		
15:30-16:15		
16:30-17:15		

WEEK-2		
MONDAY (01.10.2018)		
08.30-09:15	Periodization of ancient eras in terms of the history of medicine and scientific thought	Dr. Mustafa Volkan KAVAS
09:30-10:15	Periodization of ancient eras in terms of the history of medicine and scientific thought	Dr. Mustafa Volkan KAVAS
10:30-11:15	Medicine in ancient civilizations	Dr. Ahmet ACIDUMAN
11:30-12:15	Medicine in ancient civilizations	Dr. Ahmet ACIDUMAN
12:15-13:30	Lunch Break	
13:30-14:15	Milestones in the history of western medicine (Western Medieval Period)	Dr. Berna ARDA
14:30-15:15	Milestones in the history of western medicine (Western Medieval Period)	Dr. Berna ARDA
15:30-16:15	Turkish Language	Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language	Meltem AYABAKAN İPEK

TUESDAY (02.10.2018)		
08.30-09:15	Visit to Ibni Sina Hospital Clinics	Dr. Serap ŞAHİNOĞLU KUŞ
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
15:30-16:15	Milestones in the history of western medicine (Renaissance)	Dr. Mustafa Volkan KAVAS
16:30-17:15	Milestones in the history of western medicine (Renaissance)	Dr. Mustafa Volkan KAVAS
WEDNESDAY (03.10.2018)		
08.30-09:15	Basic Medical Skills (Hand washing)	Dr. İpek GÖNÜLLÜ
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
14:30-15:15		
15:30-16:15	Information and Communication Technologies	
16:30-17:15	Information and Communication Technologies	
THURSDAY (04.10.2018)		
08.30-09:15	Medicine in Islamic geography during the middle ages	Dr. Ahmet ACIDUMAN
09:30-10:15	Medicine in Islamic geography during the middle ages	Dr. Ahmet ACIDUMAN
10:30-11:15	History of medicine in Turkey: From Ottoman period to the early years of republic	Dr. Ahmet ACIDUMAN
11:30-12:15	History of medicine in Turkey: From Ottoman period to the early years of republic	Dr. Ahmet ACIDUMAN
12:15-13:30	Lunch Break	
13:30-14:15	The history of medicine in the republic period	Dr. Serap ŞAHİNOĞLU KUŞ
14:30-15:15	The history of medicine in the republic period	Dr. Serap ŞAHİNOĞLU KUŞ
15:30-16:15	Independent Learning Session	
16:30-17:15		
FRIDAY (05.10.2018)		
08.30-09:15	Problem-based learning for medical ethics-2	Dr. Mustafa Volkan KAVAS
09:30-10:15		

10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Dr. Ahmet ACIDUMAN Dr. Mustafa Volkan KAVAS
14:30-15:15		
15:30-16:15		
16:30-17:15		

WEEK-3

MONDAY (08.10.2018)

08.30-09:15	Ethics and applied ethics: Basic concepts and theories	Dr. Neyyire Yasemin YALIM
09:30-10:15	Ethics and applied ethics: Basic concepts and theories	Dr. Neyyire Yasemin YALIM
10:30-11:15	Methodology of ethics	Dr. Neyyire Yasemin YALIM
11:30-12:15	Methodology of ethics	Dr. Neyyire Yasemin YALIM
12:15-13:30	Lunch Break	
13:30-14:15	Methodology of medical ethics: Theories and discourse	Dr. Neyyire Yasemin YALIM
14:30-15:15	Methodology of medical ethics: Theories and discourse	Dr. Neyyire Yasemin YALIM
15:30-16:15	Turkish Language	Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language	Meltem AYABAKAN İPEK

TUESDAY (09.10.2018)

08.30-09:15	Visit to Ankara University Museum at the Rectorate	Dr. Berna ARDA
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
15:30-16:15	Human rights and ethics	Dr. Berna ARDA
16:30-17:15	Human rights and ethics	Dr. Berna ARDA

WEDNESDAY (10.10.2018)

08.30-09:15	Basic Medical Skills (Wearing gloves)	Dr. İpek GÖNÜLLÜ
09:30-10:15		
10:30-11:15		
11:30-12:15		

12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
14:30-15:15		
15:30-16:15	Information and Communication Technologies	
16:30-17:15	Information and Communication Technologies	
THURSDAY (11.10.2018)		
08.30-09:15	Rights and responsibilities of patients and physicians	Dr. Berna ARDA
09:30-10:15	Rights and responsibilities of patients and physicians	Dr. Berna ARDA
10:30-11:15	Gender issues in medicine	Dr. Serap ŞAHİNOĞLU KUŞ
11:30-12:15	Gender issues in medicine	Dr. Serap ŞAHİNOĞLU KUŞ
12:15-13:30	Lunch Break	
13:30-14:15	Normative systems and medical deontology and health law	Dr. Berna ARDA
14:30-15:15	Normative systems and medical deontology and health law	Dr. Berna ARDA
15:30-16:15	Independent Learning Session	
16:30-17:15		
FRIDAY (12.10.2018)		
08.30-09:15	Problem-based learning for medical ethics-3	Dr. Mustafa Volkan KAVAS
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	What have we learned this week?	Dr. Berna ARDA
14:30-15:15		Dr. Neyyire Yasemin YALIM
15:30-16:15		
16:30-17:15		

WEEK-4

MONDAY (15.10.2018)		
08.30-09:15	Hidden curriculum in medical education	Dr. Mustafa Volkan KAVAS
09:30-10:15	Hidden curriculum in medical education	Dr. Mustafa Volkan KAVAS
10:30-11:15	Clinical ethics support services in Turkey	Dr. Mustafa Volkan KAVAS
11:30-12:15	Clinical ethics support services in Turkey	Dr. Mustafa Volkan KAVAS
12:15-13:30	Lunch Break	
13:30-14:15	Professionalism in medicine	Dr. Neyyire Yasemin YALIM

14:30-15:15	Professionalism in medicine	Dr. Neyyire Yasemin YALIM
15:30-16:15	Turkish Language	Meltem AYABAKAN İPEK
16:30-17:15	Turkish Language	Meltem AYABAKAN İPEK
TUESDAY (16.10.2018)		
08.30-09:15	Group presentations (Midterm exam)	Faculty
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
14:30-15:15	Ataturk's Principles and History of Revolution	Dr. Demo Ahmet ASLAN
15:30-16:15	Group presentations (Midterm exam)	Faculty
16:30-17:15		
WEDNESDAY (17.10.2018)		
08.30-09:15	Medical Skills Examination (Hand washing, Wearing gloves)	
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	Independent Learning Session	
14:30-15:15		
15:30-16:15	Information and Communication Technologies	
16:30-17:15	Information and Communication Technologies	
THURSDAY (18.10.2018)		
08.30-09:15	INDEPENDENT STUDY FOR EXAMS	
09:30-10:15		
10:30-11:15		
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15	INDEPENDENT STUDY FOR EXAMS	
14:30-15:15		
15:30-16:15		
16:30-17:15		

FRIDAY (19.10.2018)

08.30-09:15	WRITTEN EXAM AT THE END OF COURSE	
09:30-10:15		
10:30-11:15	FEEDBACK SESSION OF COURSE	
11:30-12:15		
12:15-13:30	Lunch Break	
13:30-14:15		
14:30-15:15		
15:30-16:15		
16:30-17:15		

READING/STUDYING SOURCES

- The Hippocratic Oath and the Ethics of Medicine (1st Edition); Steven H. Miles; Oxford University Press, 2004.
- The Cambridge Illustrated History of Medicine (1st Edition); Roy Porter; Cambridge University Press, 2001.
- Principles of Biomedical Ethics (7th Edition); Tom L. Beauchamp, James F. Childress; Oxford University Press, 2012.
- Professionalism in Medicine: A Case-Based Guide for Medical Students (1st Edition); John Spandorfer, Charles A. Pohl, Susan L. Rattner, Thomas J. Nasca; Cambridge University Press, 2010.
- Teaching and Learning Communication Skills in Medicine (2nd Edition); Suzanne Kurtz, Juliet Draper, Jonathan Silverman; Radcliffe Publishing, Abingdon, 2005.