COURSE INFORMATION					
Course Title	*Code*	*Semester*	*Lecture+Practice+Labrotory Hour*	*Credits*	*ECTS*
Clinical Ethics (Clinical Clerkship)	MED 407	Phase 4/7-8	29	2	2*

* ECTS credits are the university credits of the courses in Yeditepe University, Faculty of Medicine, Undergraduate Medical Education Program

Prerequisites	The student that joins this course, should completed Phase 1, 2 and 3 courses of medical faculty.

Language of Instruction	English
Course Level	Second Cycle including First Cycle Degree (One Tier Programme)
Course Type	Compulsory
Course Coordinator	Elif Vatanoğlu Lutz, MD. Prof.
The instructors	Elif Vatanoğlu Lutz, MD. Prof. Adem Az MD. PhD.
Assistants	-
Goals	The course aims to equip the clerkship attendees with the necessary knowledge and skills on the evaluation and reporting of forensic cases.

Learning Outcomes *At the end of this clerkship, the student should be able to:*	**Program Learning Outcomes**	**Teaching Methods**	**Assessment Methods**
1. justify ethical principals by recognizing ethics problems and using basic ethics Approach	1.1.2, 2.3.1	1,2,3	B,C
2. define deontological sanctions recognizing part of medical deontology subjects besides legal subjects	1.1.3, 2.3.2	1,2,3	B,C
3. outline importance of informed consent in every medical attempt	1.1.1 , 2.4.1	1,2,3	B,C
4. classify medical information systems in the framework of legal and ethical codes	1.1.5, 2.5.2	1,2,3	B,C
5. evaluate doctor's attitude in terms of ethics in recognition of human rights concept in medicine (e.g. in cases of torture, convict Patients' treatment rights, virginity control or dead penalty)	1.1.4, 2.5.1	1,2,3	B,C
6.1. define communication,	1.1.7, 2.5.4	1,2,3	B,C

6.2. classify communication techniques and concepts about communication, recognizing positive and negative aspects of various types of doctor patient relationships	1.1.6, 2.5.3	1,2,3	B,C
7. explain useful communication techniques in relationship with people who are desperately ill, recognizing people's different roles and different reactions as important bases in the presence of desperate cases	1.1.9, 2.5.6	1,2,3	B,C
8.1. list concept of aborts and connected terms,	1.1.8, 3.1.2	1,2,3	B,C
8.2. describe legal and ethical responsibilities in these cases	1.1.8, 3.1.1	1,2,3	B,C
9.0 outline ethics Approach and value conflicts about organ donation, considering complete legal regulations and ethical codes in the world and in our country	1.1.7, 3.1.3	1,2,3	B,C
10. relate doctor's responsibility with ethical principles in distribution and use of medical sources	1.1.9, 3.2.2	1,2,3	B,C
11. recognize respect for Patient's privacy as a basic subject of medicine and doctors' social responsibility.	1.1.10, 3.2.3	1,2,3	B,C
12. recognize ethical problems in usage of technology as new reproduction methods	1.1.11, 3.3.2	1,2,3	B,C
13.1. define ethical problems recognizing people's curiosity limit and doctor's social responsibility,	1.1.12, 3.3.1	1,2,3	B,C
13.2. explain importance of genetic consultancy in terms of ethics and ethical problems considering cloning and genome projects.	1.1.11, 3.3.3	1,2,3	B,C
14. list international and national regulations in the face of value problems that may occur in process of search and edition.	1.2.1	1,2,3	B,C
15. define code of ethics that are important to protect the rights of experimental subjects	1.2.3	1,2,3	B,C
16. relate concepts of illness and deformity involved in plastic surgery	1.2.2	1,2,3	B,C
17. explain systematically and critically the process of making decision about end of life	1.2.3	1,2,3	B,C
18. use body language and verbal language in communication with Patient in the right way	1.2.4	1,2,3	B,C

19. emphasize suitable and full information in order to solve a problem	1.3.2	1,2,3	B,C
20. communicate in the right way while talking to and about Patients at the end of life	1.3.1	1,2,3	B,C
21. improve the techniques about making rapid decision concerning the end of the life	1.3.4	1,2,3	B,C
22. empathize for comprehending importance of individual privacy	1.3.3	1,2,3	B,C
23. consult patient and or relatives without being a router	1.4.2	1,2,3	B,C
24. show respect for Patient's privacy in academic and scientific environments	1.4.1	1,2,3	B,C
25.comprehend that honesty is the essential principle in process of research and publication stage	1.5.1	1,2,3	B,C
26.implement a sensitive policy for value conflicts and ethical dilemmas in order to justify them	1.6.1	1,2,3	B,C
27. use effective communication and conflict resolution skills being sensitive to value problems in relationship with Patient	2.1.1	1,2,3	B,C
28. conduct a team work when necessary for dealing with pressure and anxiety arising from dying Patient and relatives	2.2.1	1,2,3	B,C
29. make a multidisciplinary team work on organ donations by implementing a sensitive policy about organ donations and related value conflicts and ethical dilemmas	2.2.2	1,2,3	B,C

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion
Assessment Methods:	A: Testing B: Presentation C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introductory Session (Introduction to the General Medical Ethics Principles)	Internship materials are provided by the instructor.
1	**Lecture** Repeating Physician-Patient Relationship Models	Internship materials are provided by the instructor.
1	**Lecture** Application of Medical Ethics Principles to Different Physician- Patient Relationship Models	Internship materials are provided by the instructor.
1	**Lecture** Explaining the İnterdisciplinary Approach between Medical Law and Medical Ethics	Internship materials are provided by the instructor.
1	**Lecture** Explaining the General Perspective of Medical Law Legislations in Turkey	Internship materials are provided by the instructor.
1	**Lecture** Talking About Some Basic Examples of İnternational Medical Legislations Which are Different from Turkey	Internship materials are provided by the instructor.
1	**Lecture** Science Ethic	Internship materials are provided by the instructor.
1	**Lecture** Research Ethic	Internship materials are provided by the instructor.
1	Lecture and Discussion (large group) Student Presentations	Internship materials are provided by the instructor.

RECOMMENDED SOURCES

Textbook	1-Clinical Ethics: A Practical Approach to Ethical Decisions in Clinical Medicine (Shared) 2- Ethics of Health Care: A Guide for Clinical Practice (Shared)
Additional Resources	Lecture notes

ASSESSMENT

Other Assessment Methods and Tools	Contrubition (Pass /Fail Decession)
Evaluation of Case Presentation (With Checklist)	50%
Research Paper Homework	50%
Total	%100

MATERIAL SHARING

Documents	Photocopy shareable.
Assignments	Not Shareable
Exams	Not shareable

COURSE CATEGORY	Expertise/Field Courses

COURSE'S CONTRIBUTION TO PROGRAM						
	PODG.1. Basic Professional Competencies	**Contribution**				
	POD.1.1. Clinical Competencies	**1**	**2**	**3**	**4**	**5**
PO.1.1.1.	**values** preventive health services, **offers** primary prevention (i.e. prevention of diseases for the protection of health), secondary prevention (i.e. early diagnosis and treatment) tertiary prevention (i.e. rehabilitation) and quaternary prevention (i.e. prevention of excessive and unnecessary diagnosis and treatment) services, **provides** consultancy on these issues.					
PO.1.1.2.	**employs** a patient-centered approach in patient management.					x
PO.1.1.3.	**recognizes** most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.	x				
PO.1.1.4.	**takes** medical history from the applicant himself/herself or from the individual's companions.					
PO.1.1.5.	**does** general and focused physical and mental examination.			x		
PO.1.1.6.	**interprets** findings in medical history, physical and mental examination.		x			
PO.1.1.7.	**employs** diagnostic procedures that are used frequently at the primary health care level.		x			
PO.1.1.8.	**selects** tests that have evidence-based high efficacy at the primary health care level and **interprets** results.					
PO.1.1.9.	**makes** clinical decisions using evidence-based systematic data in health care service.				x	
PO.1.1.10.	**performs** medical interventional procedures that are used frequently at the primary health care level.					
PO.1.1.11.	**manages** healthy individuals and patients in the context of health care services.					
PO.1.1.12.	**keeps** medical records in health care provision and **uses** information systems to that aim.					x
	POD.1.2. Competencies related to Communication					
PO.1.2.1.	throughout his/her career, **communicates** effectively with health care beneficiaries, co-workers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.					x
PO.1.2.2.	**collaborates** as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.					x
PO.1.2.3.	**recognizes** the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.					x
PO.1.2.4.	**communicates** with all stakeholders taking into consideration the socio-cultural diversity.					x
	POD.1.3. Competencies Related to Leadership and Management					
PO.1.3.1.	**manages** and **leads** within the health care team in primary health care organization.					
PO.1.3.2.	**recognizes** the principles of health management and health sector economy, models of organization and financing of health care services.					

PO.1.3.3.	*recognizes* the resources in the health care service, the principles for cost-effective use.					
	POD.1.4. Competencies related to Health Advocacy					
PO.1.4.1.	*recognizes* the health status of the individual and the community and the factors affecting the health, *implements* the necessary measures to prevent effects of these factors on the health.					
PO.1.4.2.	*recognizes* and *manages* the health determinants including conditions that prevent access to health care.					
	POD.1.5. Competencies related to Research					
PO.1.5.1.	*develops*, *prepares* and *presents* research projects					
	POD.1.6. Competencies related to Health Education and Counseling					
PO.1.6.1.	*provides* consultancy services and *organizes* health education for the community to sustain and promote the health of individual and community**.**					
	PODG.2. Professional Values and Perspectives					
	POD.2.1. Competencies related to Law and Legal Regulations					
PO.2.1.1.	*performs* medical practices in accordance with the legal framework which regulates the primary health care service.					**X**
	POD.2.2. Competencies Related to Ethical Aspects of Medicine					
PO.2.2.1.	*recognizes* basic ethical principles completely, and *distinguishes* ethical and legal problems.					**X**
PO.2.2.2.	*pays importance to* the rights of patient, patient's relatives and physicians, and *provides* services in this context.					**X**
	POD.2.3. Competencies Related to Social and Behavioral Sciences					
PO.2.3.1.	*relates* historical, anthropological and philosophical evolution of medicine, with the current medical practice.					
PO.2.3.2.	*recognizes* the individual's behavior and attitudes and factors that determine the social dynamics of the community.					
	POD.2.4. Competencies Related to Social Awareness and Participation					
PO.2.4.1.	*leads* community with sense of responsibility, behavior and attitudes in consideration of individual behaviors and social dynamics of the community, and if there is a necessity, *develops* projects directed towards health care services.					
	POD.2.5. Competencies Related to Professional Attitudes and Behaviors					
PO.2.5.1.	*displays* a patient-centered and holistic (biopsychosocial) approach to patients and their problems.					
PO.2.5.2.	*respects* patients, colleagues and all stakeholders in health care delivery.					**X**
PO.2.5.3.	*displays* the proper behavior in case of disadvantaged groups and situations in the community.					
PO.2.5.4.	*takes* responsibility for the development of patient safety and healthcare quality.					
PO.2.5.5.	*evaluates* own performance as open to criticism, *realizes* the qualifications and limitations.					
	PODG.3. Professional Development and Self–Worth					

	PODG.3.1. Personal Development and Values					
PO.3.1.1.	*embraces* the importance of lifelong self-learning and *implements*.					x
PO.3.1.2.	*embraces* the importance of updating knowledge and skills; *searches* current advancements and *improves* own knowledge and skills.					x
PO.3.1.3.	*uses* English language at least at a level adequate to follow the international literature and to establish communication related to the profession.					
	POD.3.2. Competencies Related to Career Management					
PO.3.2.1.	*recognizes* and *investigates* postgraduate work domains and job opportunities.					
PO.3.2.2.	*recognizes* the application requirements to postgraduate work/job domains, and *distinguishes* and *plans* any requirement for further training and work experience.					
PO.3.2.3.	*prepares* a resume, and *recognizes* job interview methods.					
	POD.3.3. Competencies Related to Protection and Development of Own Physical and Mental Health					
PO.3.3.1.	*implements* the rules of healthy living.					x
PO.3.3.2.	*displays* appropriate behavior specific to work under stressful conditions.				**x**	
PO.3.3.3.	*uses* self-motivation factors.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity/ day	Duration (Hour)	Total Workload (Hour)
Course Duration (1 week)	5	6	30
Hours for off-the-classroom study (Pre-study, practice, review/week)	5	3	15
Homework	1	4	4
Exam	-	-	
Total Work Load			49
Total Work Load / 30 (h)			1.63
ECTS Credit of the Course			2