

Medicine			
Bachelor	TR-NQF-HE: Level 7	QF-EHEA: Second Cycle	EQF-LLL: Level 7

## Course Introduction and Application Information

Course Code:	TIP049		
Course Name:	Healthcare Management		
Semester:	Fall Spring		
Course Credits:	<div>ECTS</div> <div>2</div>		
Language of instruction:	Turkish		
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	Departmental Elective		
Course Level:	<div> <div>Bachelor</div> <div>TR-NQF-HE:7. Master`s Degree</div> <div>QF-EHEA:Second Cycle</div> <div>EQF-LLL:7. Master`s Degree</div> </div>		
Mode of Delivery:	Face to face		
Course Coordinator:	Dr. Öğr. Üy. GÜLHAN KALMUK		
Course Lecturer(s):	GÜLHAN KALMUK		
Course Assistants:			

## Course Objective and Content

Course Objectives:	To explain the purpose, scope and importance of health management, to examine the systems and institutions producing health services in detail.
Course Content:	Health management, features of effective health management, health determinants, hospital management, organization and boards, team work in health institutions, production management,

building management, emergency situations and disaster management, quality and accreditation management

## Learning Outcomes

The students who have succeeded in this course;

- 1) To understand and apply effective health management
- 2) Defines hospitals, recognizes building management, functions of hospitals and makes classification.
- 3) Understand the importance of production management and stock control management in health institutions
- 4) Know the importance of emergency and disaster situation in health institutions and take necessary measures.
- 5) Master about team work, total quality management and accreditation.

## Course Flow Plan

Week	Subject	Related Preparation
1)	Main features of Health Management and Effective Health Service	none
2)	Management and Historical Development of Management	none
3)	Health and Determinants of Health,	none
4)	Characteristics of Structure, Process and Result in Health Institutions	none
5)	Health Services, Health Systems and Health Institutions	none
6)	Hospital Organization, Features Functions of Hospitals	none
7)	Hospital Manager and Boards	none
8)	Building Management in Hospitals	none
9)	Disaster Management and Emergency Health Services in Health Institutions	none
10)	Midterm	none
11)	Production Management in Health Institutions	none
12)	Quality and Accreditation in Healthcare Institutions	none
13)	Team Work in Healthcare Organizations	none
14)	Health improvement	none
15)	Sağlık Yönetiminde Dijitalleşme, Yapay Zeka ve Bioinformatik	none
16)	Case Presentations	yok

## Sources

Course Notes / Textbooks:	Ders çıktıları-lecturer lesson
References:	<p>1.Sağlık İşletmeleri Yönetimi Prof. Dr. Dilaver Tengilimoğlu, Yrd.Doç.Dr.Oğuz Işık, Yrd.Doç.Dr. Mahmut Akbolat</p> <p>2.John R. Griffith The Well-Managed Health Care Organization. AUPHA Press/Health Administration Press, Ann Arbor, Michigan,9th Edition, 2019.</p> <p>3.Kavuncubaşı Ş. Hastane ve Sağlık Kurumları Yönetimi, Seçkin Kitapevi, Ankara 2010.</p> <p>3. Lawrence F. Wolper Health Care Administration: Managing Organized Delivery Systems, 5th edition, 2011.</p>

## Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4	5
Program Outcomes					
1) When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society.					
2) knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.					
3) is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination.					
4) knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	1	1	1	1	1
5) can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.					
6) knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	3	3	3	3	3
7) can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3	3	3	3	3
8) knows the clinical decision-making process, evidence-based medicine practices and current approaches.					

9) knows and applies the basic principles of preventive health measures and the <b>Course Learning Outcomes</b> protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	2	2	3	4	5
10) knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	2	2	2	2	2
11) is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3	3	3	3	3
12) knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.					
13) can collect health data, analyze them, present them in summary, and prepare forensic reports.	3	3	3	3	3
14) knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	3	3	3	3	3
15) knows employee health, environment and occupational safety issues and takes responsibility when necessary.	3	3	3	3	3
16) knows health policies and is able to evaluate their effects in the field of application.	3	3	3	3	3
17) keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	1	1	1	1	1
18) applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	2	3	2	3	3

### Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	When Istinye University Faculty of Medicine student is graduated who knows the historical	2

	development of medicine, medical practices, and the medical profession and their importance for society.	
2)	knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	
3)	is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination.	
4)	knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	2
5)	can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.	
6)	knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	2
7)	can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3
8)	knows the clinical decision-making process, evidence-based medicine practices and current approaches.	
9)	knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	3
10)	knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	3
11)	is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3
12)	knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.	
13)	can collect health data, analyze them, present them in summary, and prepare forensic reports.	3
14)	knows the place of physicians as an educator, administrator and researcher in delivery of	3

	health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	
15)	knows employee health, environment and occupational safety issues and takes responsibility when necessary.	2
16)	knows health policies and is able to evaluate their effects in the field of application.	3
17)	keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	1
18)	applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	3

### Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Homework Assignments	1	% 50
Final	1	% 50
<b>total</b>		<b>% 100</b>
PERCENTAGE OF SEMESTER WORK		% 50
PERCENTAGE OF FINAL WORK		% 50
<b>total</b>		<b>% 100</b>

### Workload and ECTS Credit Calculation

Activities	Number of Activities	Preparation for the Activity	Spent for the Activity Itself	Completing the Activity Requirements	Workload
Course Hours	2	0	1	15	32
Study Hours Out of Class	1	0	1	1	2
Homework Assignments	1	1	2	5	8
Final	1	2	2	1	5
<b>Total Workload</b>					<b>47</b>