



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE I

INTRODUCTION TO MEDICAL SCIENCE
(26 SEPTEMBER – 04 NOVEMBER 2022)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Biophysics	BFZ	10	2	12
Biostatistics	BIST	9	-	9
Medical Biology and Genetics	TBG	8	-	8
Medical Biochemistry	BKY	9	6	15
Medical Microbiology	MIK	10	3	13
Public Health	HALK	7	-	7
Histology and Embryology	HIST	6	2	8
Deontology and History of Medicine	DEO	6	-	6
Science Module	BLM	24	12	36
Basic Communication Skills	ILBM	16	-	16
First Diagnose in Clinics Module	KITP	2	-	2
Medical Faculty Orientation Activities	TFUE	7	-	7
Good Physician Applications	IHU	3	-	3
Social Sensibility Projects	TDP100	6	12	18
Optional Subject I	SEÇI	6	-	6
Optional Subject II	SEÇII	6	-	6
TOTAL		135	37	172

DEAN	Prof. Can DEMİREL
COORDINATOR OF SEMESTER I	Assist.Prof. Nadide ÖZKUL DOĞRU
COORDINATOR ASSISTANT OF SEMESTER I	Assist.Prof. Orhan BEGER
PRESIDENT OF THE COMMITTEE	

MEMBERS OF THE COMMITTEE		
Prof. Piraye KERVANCIOĞLU	Assist. Prof. Serkan GÜRGÜL	Lect. Alaaddin SOYLU
Prof. Cuma YILDIRIM	Assist. Prof. Elif İŞBİLEN	Assoc. Prof. Ayhan ÖZER
Prof. Yasemin ZER	Assist. Prof. Mehmet TÜRKER	Lect. Ebru ATEŞ
Prof. Tuncay DEMİRYÜREK	Assist. Prof. Mustafa ÖRKMEZ	Lect. Yılmaz YAVUZ
Prof. Ertan VURUŞKAN	Assist. Prof. Murat AKBABA	Lect. Zaim BAŞASLAN
Prof. Maruf ŞANLI	Assist. Prof. Wassim ALMAHLI	Lect. Fatma KIZIK
Prof. Mehmet KESKİN	Assist. Prof. Ali AYDENİZ	
Prof. Feridun İŞİK	Assist. Prof. Burak YAMAN	
Prof. Mehmet ŞAHİN	Assist. Prof. Gülüna ERDEM KOÇ	
Prof. Seval KUL	Lect. Saliha Gökçe ALAGÖZ	
Prof. Emel ŞAHİN	Lect. Ebru ATEŞ	
Assoc. Prof. İlkey DOĞAN	Lect. Yılmaz YAVUZ	
Assoc. Prof. Deniz GAZEL	Lect. Zaim BAŞASLAN	
Assoc. Prof. Murat Taner GÜLŞEN	Lect. Erkan BÜLBÜL	
Assoc. Prof. Ayhan ÖZER	Lect. Fatma KIZIK	



**UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE I**

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	26.09.2022	04.11.2022	04.11.2022
Committee II	07.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	03.03.2023	03.03.2023
Committee IV	06.03.2023	05.05.2023	05.05.2023
Committee V	08.05.2023	16.06.2023	15.06.2023

Final exam:03 July2023

Make-up (Second trial) exam:24 July 2023

Public Holidays:

Labor and Solidarity Day: 01 May 2023

Ramadan Feast Holiday: 21-23 April 2023

Youth and Sports Day: 19 May 2023

Feast of Sacrifice: 28 June-01 July 2023



INTRODUCTION TO MEDICAL SCIENCE AIM AND LEARNING OBJECTIVES

Aim:

At the end of the six weeks committee, semester I students should be able to state the purpose of the medical faculty and medical education, the stages of development of the physician, the ethical values, the basic concepts of biophysics, biostatistics and microbiology, the building blocks of life, the stages of transition to life, and basic medical terminology.

Learning Objectives:

At the end of this committee, students should be able to,

1. Explain the history of medicine and sociological development of medicine,
2. Define the concepts of health, disease, preventive and therapeutic medicine,
3. Meet learning methods in medicine and sciences,
4. Count the foundation stones of the structure and vitality of the universe,
5. Count hypotheses and theories about transition to life,
6. Explain the relationship between carbon chemistry and organic groups,
7. State the differences between biochemistry and organic chemistry,
8. Define the structure and function of organic compounds,
9. State the acid-base and pH concepts,
10. Define the solutions,
11. Explain the bioenergetic events occurring in the cell,
12. Explain the chemistry of biomolecules and identify the differences,
13. Explain water metabolism,
14. Understand the structure and the function of the chromosome and the DNA molecule and how the genetic information is passed through the DNA from one generation to another.
15. Understand and describe the structure of the basic components of the prokaryotic and eukaryotic cells, especially macromolecules, membranes, and organelles.
16. Understand the cell membrane structure and function, what are the important molecules in the cell membrane, and how the cell membrane controls movements of the substances in and out of cells and organelles.
17. Understand the structure and function extracellular matrix that surrounds the cells, the different types of cell adhesion, and how the cells communicate with their micro-environment, including cell-matrix and cell-cell interaction.
18. Understand the different types of cell-junctions, what proteins are involved in cell-cell junctions and their roles in cell adhesion.
19. Understand the structure and function of the cell cytoskeleton and how it controls the cell division, motility, tension, and differentiation. Students will also learn about important proteins that make up the cell's cytoskeleton and how these proteins signal to control the cytoskeletal functions.
20. Understand the different types of cell signalling including, paracrine, endocrine, autocrine, synaptic, and signalling through cell-cell contact. Students need to provide examples for each type of cell signalling and identify the important molecules that are involved in that process.

21. Define, classify and summarize the history of the histology and embryology sciences,
22. Count histological methods,
23. Classify microscopes and explain their properties,
24. Use and maintain light microscopes,
25. Define the basic concepts of biophysics,
26. Explain the biomechanics concept,
27. Summarize the types, differences, and the properties of the bioelectrical observation instruments,
28. Summarize the use of statistics in medicine,
29. Define the data types and say the appropriate definitive statistic test for the data, and use the proper table and graphics to show the data,
30. Explain the hypothesis tests,
31. State the parametric ve nonparametric tests,
32. Explain the terminology of microbiology and classify microorganisms.

1. WEEK				
26.09.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	TFUE	Faculty of Medicine of Gaziantep, FromPasttotheFuture	
11:30	12:15	TFUE	Presentation of Syllabus of MedicalFaculty, IntroductiontotheGoodPhysician Application (IHU) program	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
27.09.2022	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	TFUE	StudentRegulations, Examinations, Attendance, Passing a Course	Dr. Nadide ÖZKUL DOĞRU
11:30	12:15	TFUE	Assessment, Evaluation and Feedback	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Theoretical	
13:30	14:15	MIK	IntroductiontoMicrobiology, Structure of Microorganisms	Dr. Deniz GAZEL
14:30	15:15	MIK	IntroductiontoMicrobiology, Structure of Microorganisms	Dr. Deniz GAZEL
15:30	16:15			
16:30	17:15		FREE STUDY TIME	
28.09.2022	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BFZ	IntroductiontoBiophysics	Dr. Serkan GÜRGÜL
10:30	11:15	BFZ	IntroductiontoBiophysics	Dr. Serkan GÜRGÜL
11:30	12:15	TFUE	Student Exchange Programs (ERASMUS; FARABI)	Dr. Yasemin ZER
12:15	13:30	TDP100	Practice	
13:30	14:15	TFUE	Presentation of SocialSensibilitiesProjects (SSP)	Dr. Mehmet ŞAHİN
14:30	15:15	TFUE	Presentation of ComputurizedExaminationSystem	Lect. Erkan BÜLBÜL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
29.09.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BKY	The Definition andScope of Biochemistry	Dr. Mustafa ÖRKMEZ
10:30	11:15	BIST	MedicineandBiostatistics	Dr. İlkey DOĞAN
11:30	12:15	HALK	Concepts of HealthandDisease	

12:15	13:30			
13:30	14:15	HIST	IntroductiontoHistologyandEmbryology	Dr. Serap İNALÖZ DEMİR
14:30	15:15	HIST	IntroductiontoHistologyandEmbryology	Dr. Serap İNALÖZ DEMİR
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
30.09.2022	Friday			Lecturer
08:30	09:15	BIST	Variables	Dr. İlkay DOĞAN
09:30	10:15	BIST	Data entryto a statistical program	Dr. İlkay DOĞAN
10:30	11:15	TBG	Concept of Life, Chemical, Cellular andGeneticBasis of Life	Dr. Emel ŞAHİN
11:30	12:15	TBG	Concept of Life, Chemical, Cellular andGeneticBasis of Life	Dr. Emel ŞAHİN
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
2. WEEK				
03.10.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	MIK	LAB: Tools andEquipment in Microbiology	Dr. Deniz GAZEL
10:30	11:15	ILBM	Whycommunication is necessary?	Dr. Mehmet TÜRKER
11:30	12:15	ILBM	Whycommunication is necessary?	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BKY	LAB: LaboratoryEquipmentandSafety	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	LAB: LaboratoryEquipmentandSafety	Dr. Mustafa ÖRKMEZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
04.10.2022	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	IntermolecularandIntramolecularBonds	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	IntermolecularandIntramolecularBonds	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	HALK	Developments in TherapaueticandPreventiveMedicine	
14:30	15:15	HALK	Developments in SocialMedicineandPublicHealth	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	

05.10.2022	Wednesday			Lecturer
08:30	09:15	ILBM	Empathy, Active Listening, Gear-shifting	Dr. Mehmet TÜRKER
09:30	10:15	ILBM	Empathy, Active Listening, Gear-shifting	Dr. Mehmet TÜRKER
10:30	11:15	MIK	BacterialMetabolismandProduction	Dr. Deniz GAZEL
11:30	12:15	MIK	BacterialMetabolismandProduction	Dr. Deniz GAZEL
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Solutions	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	Solutions	Dr. Mustafa ÖRKMEZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
06.10.2022	Thursday			Lecturer
08:30	09:15	BKY	LAB: Solutions	Dr. Mustafa ÖRKMEZ
09:30	10:15	BKY	LAB: Solutions	Dr. Mustafa ÖRKMEZ
10:30	11:15	ILBM	I/You Language, BarrierstoCommunication	
11:30	12:15	ILBM	I/You Language, BarrierstoCommunication	
12:15	13:30			
13:30	14:15	IHU	Evidence-basedMedicine	Dr. Murat Taner GÜLŞEN
14:30	15:15	TBG	Introductiontothe Cell Structureand Cell Types	Dr. Emel ŞAHİN
15:30	16:15	TBG	Introductiontothe Cell Structureand Cell Types	Dr. Emel ŞAHİN
16:30	17:15		FREE STUDY TIME	
07.10.2022	Friday			Lecturer
08:30	09:15	HIST	ExaminationMethods in HistologyandMicroscopes	Dr. Gülüna ERDEM KOÇ
09:30	10:15	HIST	ExaminationMethods in HistologyandMicroscopes	Dr. Gülüna ERDEM KOÇ
10:30	11:15	BFZ	BiophysicalProperties of Waterand Body Liquids	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	BiophysicalProperties of Waterand Body Liquids	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
3. WEEK				
10.10.2022	Monday			Lecturer
08:30	09:15	HALK	Concept of PrimaryHealthCare	
09:30	10:15	HALK	Principles of Health Administration (Management)	
10:30	11:15	BKY	Acids-Basesand pH Concept	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY	Acids-Basesand pH Concept	Dr. Mustafa ÖRKMEZ
12:15	13:30	TDP100	Theoretical	

13:30	14:15		Panel: Researchquestionandhypothesiscreation. Access todatabases. Break: 15 min. How is theresearchplanned? Scientific Presentation Techniques.	Dr. Feridun IŞIK
14:30	15:15			Dr. Tuncay DEMİRYÜREK
15:30	16:15			Dr. Piraye KERVANCIOĞLU
16:30	17:15			Dr. Seval KUL
11.10.2022	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	IHU	Non-medical Applications andtheApproach of thePhysician	Dr. Murat Taner GÜLŞEN
10:30	11:15	ILBM	TheImportance of Communication in Healthcare	
11:30	12:15	ILBM	TheImportance of Communication in Healthcare	
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	LAB: BuffersandTitration	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	LAB: BuffersandTitration	Dr. Mustafa ÖRKMEZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
12.10.2022	Wednesday			Lecturer
08:30	09:15	BIST	DescriptiveStatistics	Dr. İlkey DOĞAN
09:30	10:15	BIST	DescriptiveStatistics	Dr. İlkey DOĞAN
10:30	11:15	BFZ	Biomechanics	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Biomechanics	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	TBG	Cell Organelles,StructuresandFunctions	Dr. Emel ŞAHİN
14:30	15:15	TBG	Cell Organelles,StructuresandFunctions	Dr. Emel ŞAHİN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
13.10.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	MIK	Normal Microbial Flora	Dr. Deniz GAZEL
10:30	11:15	MIK	Bacterial Genetics	Dr. Saliha Gökçe ALAGÖZ
11:30	12:15	MIK	LAB: BacterialMorphologyandStainingMethods	Dr. Saliha Gökçe ALAGÖZ
12:15	13:30			
13:30	14:15	ILBM	ThePlace of CulturalDifferences in Communication	
14:30	15:15	ILBM	ThePlace of CulturalDifferences in Communication	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
14.10.2022	Friday			Lecturer
08:30	09:15	HIST	ExaminationMethods in HistologyandMicroscopes	Dr. Gülüna ERDEM KOÇ

09:30	10:15	HIST	ExaminationMethods in HistologyandMicroscopes	Dr. Gülüna ERDEM KOÇ
10:30	11:15	BFZ	BioelectricalMeasurementandObservation Instruments	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	BioelectricalMeasurementandObservation Instruments	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
4. WEEK				
17.10.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BIST	Normal distribution	Dr. İlkey DOĞAN
10:30	11:15	BKY	BioenergeticandOxidativePhosphorylation	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY	BioenergeticandOxidativePhosphorylation	Dr. Mustafa ÖRKMEZ
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BFZ	LAB: BioelectricalMeasurementandObservation Instruments	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ	LAB: BioelectricalMeasurementandObservation Instruments	Dr. Serkan GÜRGÜL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
18.10.2022	Tuesday			Lecturer
08:30	09:15	BKY	WaterMetabolism	Dr. Elif İŞBİLEN
09:30	10:15	BKY	WaterMetabolism	Dr. Elif İŞBİLEN
10:30	11:15	MIK	Host-MicroorganismRelationships, VirulenceandPathogenicity	Dr. Saliha Gökçe ALAGÖZ
11:30	12:15	MIK	Host-MicroorganismRelationships, VirulenceandPathogenicity	Dr. Saliha Gökçe ALAGÖZ
12:15	13:30	TDP100	Practice	
13:30	14:15	ILBM	Movie Time: Patch Adams (discussionwithsmallgroups)	
14:30	15:15	ILBM	Movie Time: Patch Adams (discussionwithsmallgroups)	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
19.10.2022	Wednesday			Lecturer
08:30	09:15	HIST	LAB: ExaminationMethods in HistologyandMicroscopes	Department of Histology-Embryology
09:30	10:15	HIST	LAB: ExaminationMethods in HistologyandMicroscopes	Department of Histology-Embryology
10:30	11:15	HALK	HealthSystems in DifferentCountriesandTurkey	

11:30	12:15	HALK	HealthEducation	
12:15	13:30	TDP100	Practice	
13:30	14:15	ILBM	Ethicaland Professional Values	Dr. Murat AKBABA
14:30	15:15	ILBM	Ethicaland Professional Values	Dr. Murat AKBABA
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
20.10.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	MIK	SterilizationandDisinfection	Dr. Deniz GAZEL
10:30	11:15	MIK	SterilizationandDisinfection	Dr. Deniz GAZEL
11:30	12:15	MIK	LAB: MediumsUsed in Bacteriology	Dr. Saliha Gökçe ALAGÖZ
12:15	13:30			
13:30	14:15	BIST	TablesandGraphs	Dr. İlkey DOĞAN
14:30	15:15	BIST	TablesandGraphs	Dr. İlkey DOĞAN
15:30	16:15	KITP	First Diagnose in ClinicsModule	
16:30	17:15	KITP	First Diagnose in ClinicsModule	
21.10.2022	Friday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15	TBG	Cell Organelles,StructuresandFunctions	Dr. Emel ŞAHİN
10:30	11:15	TBG	Cell Organelles,StructuresandFunctions	Dr. Emel ŞAHİN
11:30	12:15	BIST	HypothesisTesting	Dr. İlkey DOĞAN
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
5. WEEK				
24.10.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ILBM	Ethicaland Professional Values	Dr. Murat AKBABA
11:30	12:15	ILBM	Ethicaland Professional Values	Dr. Murat AKBABA
12:15	13:30	TDP100	Theoretical	
13:30	14:15	IHU	AlternativeMedicine	Dr. ALİ AYDENİZ
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
25.10.2022	Tuesday			Lecturer

08:30	09:15		FREE STUDY TIME	
09:30	10:15	DEO	Basic Concepts in MedicalEthics	Dr. Burak YAMAN
10:30	11:15	DEO	PatientRights	Dr. Ertan VURUŞKAN
11:30	12:15	DEO	Service OrientedRights of Physicians	Dr. Cuma YILDIRIM
12:15	13:30	TDP100	Practice	
13:30	14:15	DEO	Morality Rules in MedicalProfession	Dr. Maruf ŞANLI
14:30	15:15	DEO	Respectfor Professional SecrecyandPrivate Life	Dr. Mehmet KESKİN
15:30	16:15	DEO	PrimumNonNocere	Dr. Wassim ALMAHLI
16:30	17:15		FREE STUDY TIME	
26.10.2022	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
27.10.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
28.10.2022	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	

6. WEEK				
31.10.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
01.11.2022	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
02.11.2022	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
03.11.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	

16:30	17:15		FREE STUDY TIME	
04.11.2022	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15			
14:30	15:15		COMMITTEE EXAM (14:00)	
15:30	16:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
16:30	17:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE II

TRANSITIONING TO LIFE
(07NOVEMBER –23 DECEMBER 2022)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	ANA	17	9	26
Biophysics	BFZ	10	-	10
Biostatistics	BIST	9	-	9
Medical Biology and Genetics	TBG	19	-	19
Medical Biochemistry	BKY	22	4	26
Histology and Embryology	HIST	16	-	16
Deontology and History of Medicine	DEO	4	-	4
Science Module	BLM	28	14	42
Medical Information Systems Module	TBM	10	-	10
Good Physician Applications	IHU	4	-	4
First Diagnose in Clinics Module	KITP	6	-	6
Social Sensibility Projects	TDP100	7	14	21
Optional Subject I	SEÇI	6	-	6
Optional Subject II	SEÇII	6	-	6
TOTAL		164	41	205

DEAN	Prof. Can DEMİREL
COORDINATOR OF SEMESTER I	Assist. Prof. Nadide ÖZKUL DOĞRU
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Orhan BEGER
PRESIDENT OF THE COMMITTEE	Prof. Seyithan TAYSI

MEMBERS OF THE COMMITTEE	
Prof. Piraye KERVANCIOĞLU	Lect. Alaaddin SOYLU
Prof. Erdem GÜMÜŞBURUN	Lect. Ebru ATEŞ
Prof. Cuma YILDIRIM	Lect. Yılmaz YAVUZ
Prof. A. Binnur ÖZYURT	Lect. Zaim BAŞASLAN
Prof. Seyithan TAYSI	Lect. Fatma KIZIK
Prof. Özlem KESKİN	
Prof. Seval KUL	
Assoc. Prof. Ayhan ÖZER	
Assist. Prof. Murat AKBABA	
Assist. Prof. Hamit YILDIZ	
Assist. Prof. Wassim ALMAHLI	
Assist. Prof. Elif İŞBİLEN	
Assist. Prof. Mustafa ÖRKMEZ	
Assist. Prof. Orhan BEGER	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Ali AYDENİZ	
Assist. Prof. T. Ulaş GÜRBÜZ	
Assist. Prof. Serkan GÜRGÜL	
Assist. Prof. Shameem SAADAT	
Assist. Prof. Mustafa ARAZ	
Assist. Prof. A. Özlem METE	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022-2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE II

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	26.09.2022	04.11.2022	04.11.2022
Committee II	07.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	03.03.2023	03.03.2023
Committee IV	06.03.2023	05.05.2023	05.05.2023
Committee V	08.05.2023	16.06.2023	15.06.2023

Final exam: 03 July 2023

Make-up (Second trial) exam: 24 July 2023

Public Holidays:

Labor and Solidarity Day: 01 May 2023

Ramadan Feast Holiday: 21-23 April 2023

Youth and Sports Day: 19 May 2023

Feast of Sacrifice: 28 June-01 July 2023



**TRANSITIONING TO LIFE
AIM AND LEARNING OBJECTIVES**

Aim:

At the end of the seven weeks committee, semester I students should be able to explain the concept of the formation of macro-micro-system and the energy mechanisms in biological systems which can define the building blocks of life and their relation. Students should be also able to explain topologically holistic human anatomy, general embryologic and anatomical concepts.

Learning Objectives:

At the end of this committee, students should be able to,

1. Explain the emergence of living elements,
2. Explain the transition stages of inanimate molecules to cells,
3. Count the emergence of the first cell and the family, genus and species of the creature,
4. Explain the day-to-day body system, the organs and the tissues with which the needs arise, from the emergence and development of the human being,
5. Define the concept of nutrition
6. Summarize the digestion and absorption of carbohydrates,
7. Explain the biochemical pathways in carbohydrate metabolism in detail,
8. Explain the enzyme concept,
9. Summarize the hormonal control in the cell,
10. Learn about the different types of genetic abnormalities in terms of mutations and autosomal chromosomal abnormalities.
11. Understand the different abnormalities that might happen in sex chromosomes, how they are diagnosed, and what diseases arise from these genetic abnormalities.
12. Identify different clinical diagnostic methods for diagnosing genetic diseases including: Pre-symptomatic testing, symptomatic testing, carrier genetic screening, and prenatal testing.
13. Understand the genetic basis of cancer and how some mutations can lead to uncontrolled cell division and in turn, change the normal cell into a cancer cell.
14. Identify sex cells and explain gametogenesis,
15. Define the ovulation and explain the formation of the corpus luteum, count their duties and tell the fate,
16. Explain fertilization, blastocyst formation and implantation,
17. Explain the formation of bilaminar and trilaminar discs and the phenomenon of neurulation,
18. Count changes in embryonal and fetal periods,
19. Account for non-embryonic formations,
20. Explain the concepts of human anatomy, the importance of the information used in medical education,
21. Define the macro-micro systems and similarities to each other,
22. Explain the molecular evolution in biophysical perspective,
23. Explain the general anatomical structure of anatomical terms and systems,
24. Explain the energy and thermodynamic concepts in biological systems,
25. Define the basic concepts of molecular biophysics,
26. Define the molecular biophysical methods and explain the usage in medicine,
27. Explain and interpret the test used in biostatistics.

1. WEEK				
07.11.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	TBG	Structure and Function of The Cell Membrane, and Cellular Trafficking	Dr. Shameem SAADAT
10:30	11:15	TBG	Structure and Function of The Cell Membrane, and Cellular Trafficking	Dr. Shameem SAADAT
11:30	12:15		Meeting with the Coordinator	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Theoretical	
13:30	14:15	ANA	Introduction to Human Anatomy	Dr. Erdem GÜMÜŞBURUN
14:30	15:15	ANA	Anatomical Terminology	Dr. Erdem GÜMÜŞBURUN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
08.11.2022	Tuesday			Lecturer
08:30	09:15	ANA	Locomotor System: General Considerations	Dr. Orhan BEGER
09:30	10:15	ANA	Locomotor System: General Considerations	Dr. Orhan BEGER
10:30	11:15	BKY	Introduction to Metabolism	Dr. A. Binnur ÖZYURT
11:30	12:15	BKY	Chemical of Carbonhydrates	Dr. Seyithan TAYSI
12:15	13:30	TDP100	Practice	
13:30	14:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
14:30	15:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
09.11.2022	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Biophysical Overview to Molecular Evolution	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Biophysical Overview to Molecular Evolution	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	IHU	Principles of Healthy Life	Dr. Mustafa ARAZ
14:30	15:15	IHU	Principles of Healthy Life	Dr. Mustafa ARAZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
10.11.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BKY	Chemical of Carbonhydrates	Dr. Seyithan TAYSI
11:30	12:15	BKY	Chemical of Carbonhydrates	Dr. Seyithan TAYSI
12:15	13:30			
13:30	14:15	ANA	LAB: Locomotor System: General Considerations	Department of Anatomy
14:30	15:15	ANA	LAB: Locomotor System: General Considerations	Department of Anatomy
15:30	16:15	KITP	First Diagnose in Clinics Module	
16:30	17:15	KITP	First Diagnose in Clinics Module	
11.11.2022	Friday			Lecturer

08:30	09:15	HIST	Gametogenesis, Ovulation and Corpus Luteum	Dr. Mehmet TÜRKER
09:30	10:15	HIST	Gametogenesis, Ovulation and Corpus Luteum	Dr. Mehmet TÜRKER
10:30	11:15	TBG	Differentiation of Cell Surface	Dr. Shameem SAADAT
11:30	12:15	ANA	Locomotor System: General Considerations	Dr. Orhan BEGER
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
2. WEEK				
14.11.2022	Monday			Lecturer
08:30	09:15	TBG	Cellular Junction and Extracellular Matrix	Dr. Shameem SAADAT
09:30	10:15	TBG	Cellular Junction and Extracellular Matrix	Dr. Shameem SAADAT
10:30	11:15	BIST	Categorical data analysis	Dr. Seval KUL
11:30	12:15	BIST	Categorical data analysis	Dr. Seval KUL
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
15.11.2022	Tuesday			Lecturer
08:30	09:15	BKY	Digestion and Absorption of Carbonhydrates	Dr. Mustafa ÖRKMEZ
09:30	10:15	TBG	Cytoskeleton and Motor Proteins	Dr. Shameem SAADAT
10:30	11:15	ANA	Circulatory System: General Considerations	Dr. Orhan BEGER
11:30	12:15	ANA	Circulatory System: General Considerations	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
14:30	15:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
15:30	16:15	BIST	Parametric and nonparametric tests	Dr. Seval KUL
16:30	17:15		FREE STUDY TIME	
16.11.2022	Wednesday			Lecturer
08:30	09:15	ANA	LAB: Circulatory System: General Considerations	Department of Anatomy
09:30	10:15	ANA	LAB: Circulatory System: General Considerations	Department of Anatomy
10:30	11:15	HIST	Gametogenesis, Ovulation and Corpus Luteum	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Gametogenesis, Ovulation and Corpus Luteum	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15	TBG	Types of Cellular Communication	Dr. Shameem SAADAT
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
17.11.2022	Thursday			Lecturer
08:30	09:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER

09:30	10:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER
10:30	11:15	BKY	Glycolysis	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY	Glycolysis	Dr. Mustafa ÖRKMEZ
12:15	13:30			
13:30	14:15	TBG	Cell Signaling Mechanisms	Dr. Shameem SAADAT
14:30	15:15	TBG	Cell Signaling Mechanisms	Dr. Shameem SAADAT
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
18.11.2022	Friday			Lecturer
08:30	09:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER
09:30	10:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER
10:30	11:15	BFZ	Thermodynamics in Biological Systems	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Thermodynamics in Biological Systems	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
3. WEEK				
21.11.2022	Monday			Lecturer
08:30	09:15	ANA	Respiratory System : General Considerations	Dr. Orhan BEGER
09:30	10:15	ANA	Respiratory System : General Considerations	Dr. Orhan BEGER
10:30	11:15	BKY	Glycogen Metabolism	Dr. Elif İŞBİLEN
11:30	12:15	BKY	Glycogen Metabolism	Dr. Elif İŞBİLEN
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BKY	Glyconeogenesis	Dr. Elif İŞBİLEN
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
22.11.2022	Tuesday			Lecturer
08:30	09:15	BIST	Student t test/Mann Whitney U test	Dr. Seval KUL
09:30	10:15	BIST	Student t test/Mann Whitney U test	Dr. Seval KUL
10:30	11:15	BFZ	Gibbs Free Energy	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Gibbs Free Energy	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
14:30	15:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
15:30	16:15	ANA	LAB: Respiratory System : General Considerations	Department of Anatomy
16:30	17:15		FREE STUDY TIME	
23.11.2022	Wednesday			Lecturer
08:30	09:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER
09:30	10:15	HIST	Beginning of Life	Dr. Mehmet TÜRKER

10:30	11:15	ANA	Digestive System: General Considerations	Dr. Orhan BEGER
11:30	12:15	ANA	Digestive System: General Considerations	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Hormonal Control	Dr. Elif İŞBİLEN
14:30	15:15	BKY	Hormonal Control	Dr. Elif İŞBİLEN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
24.11.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	IHU	Handwashing, Antisepsis, Wearing Sterile Gloves and Putting on Mask	Dr. A. Özlem METE
10:30	11:15	IHU	Intervention in Electrical Shock and Drown	Dr. Cuma YILDIRIM
11:30	12:15	ANA	LAB: Digestive System : General Considerations	Department of Anatomy
12:15	13:30			
13:30	14:15	BIST	Paired t test/Wilcoxon test	Dr. Seval KUL
14:30	15:15	BIST	Paired t test/Wilcoxon test	Dr .Seval KUL
15:30	16:15	KITP	First Diagnose in Clinics Module	
16:30	17:15	KITP	First Diagnose in Clinics Module	
25.11.2022	Friday			Lecturer
08:30	09:15	TBG	Cell Signaling Mechanisms	Dr. Shameem SAADAT
09:30	10:15	TBG	Cell Signaling Mechanisms	Dr. Shameem SAADAT
10:30	11:15	HIST	Embryonal and Fetal Periods	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Embryonal and Fetal Periods	Dr. Mehmet TÜRKER
12:15	13:30			
13:30	14:15	SEÇI	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
4. WEEK				
28.11.2022	Monday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Basic Concepts of Molecular Biophysics and Interactions in Biomolecular Systems	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Basic Concepts of Molecular Biophysics and Interactions in Biomolecular Systems	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	TBG	Mitotic Division	Dr. Shameem SAADAT
14:30	15:15	TBG	Mitotic Division	Dr. Shameem SAADAT
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
29.11.2022	Tuesday			
08:30	09:15	BKY	Nutrition	Dr. A. Binnur ÖZYURT

09:30	10:15	BKY	Nutrition	Dr. A. Binnur ÖZYURT
10:30	11:15	ANA	Nervous System : General Considerations	Dr. Orhan BEGER
11:30	12:15	ANA	Nervous System : General Considerations	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
14:30	15:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
30.11.2022	Wednesday			
08:30	09:15	HIST	Extraembryonal Formations	Dr. Mehmet TÜRKER
09:30	10:15	HIST	Extraembryonal Formations	Dr. Mehmet TÜRKER
10:30	11:15	BIST	One way Anova/Kruskal Wallis test	Dr. Seval KUL
11:30	12:15	BIST	One way Anova/Kruskal Wallis test	Dr. Seval KUL
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Metabolism in Fasting and Postprandial	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	Metabolism in Fasting and Postprandial	Dr. Mustafa ÖRKMEZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
01.12.2022	Thursday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15	ANA	LAB: Nervous System : General Considerations	Department of Anatomy
10:30	11:15	TBG	Meiotic Division	Dr. Shameem SAADAT
11:30	12:15	TBG	Meiotic Division	Dr. Shameem SAADAT
12:15	13:30			
13:30	14:15	ANA	Urogenital System: General Considerations	Dr. Piraye KERVANCIOĞLU
14:30	15:15	ANA	Urogenital System: General Considerations	Dr. Piraye KERVANCIOĞLU
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
02.12.2022	Friday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BKY	Enzymes	Dr. Elif İŞBİLEN
10:30	11:15	BKY	Enzymes	Dr. Elif İŞBİLEN
11:30	12:15	ANA	LAB: Urogenital System : General Considerations	Department of Anatomy
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
5. WEEK				
05.12.2022	Monday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	

10:30	11:15	TBG	Gametogenesis	Dr. Shameem SAADAT
11:30	12:15	TBG	Gametogenesis	Dr. Shameem SAADAT
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BKY	Enzymes	Dr. Elif İŞBİLEN
14:30	15:15	BKY	Enzymes	Dr. Elif İŞBİLEN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
06.12.2022	Tuesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Macro-Micro Systems and Similarities to Each Other	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Macro-Micro Systems and Similarities to Each Other	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
14:30	15:15	TBM	Informatics, Data Processing	Dr. T. Ulaş GÜRBÜZ
15:30	16:15	BKY	Enzymes	Dr. Elif İŞBİLEN
16:30	17:15	BKY	Enzymes	Dr. Elif İŞBİLEN
07.12.2022	Wednesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	HIST	Introduction to Tissues and Epithelium	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Introduction to Tissues and Epithelium	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	Sense Organs: General Considerations	Dr. Orhan BEGER
14:30	15:15	ANA	Endocrine system: General Considerations	Dr. Orhan BEGER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
08.12.2022	Thursday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BKY	LAB: Enzymes	Dr. Elif İŞBİLEN
11:30	12:15	BKY	LAB: Enzymes	Dr. Elif İŞBİLEN
12:15	13:30			
13:30	14:15	TBG	Molecular Mechanism of Cell Cycle and Control	Dr. Shameem SAADAT
14:30	15:15	TBG	Molecular Mechanism of Cell Cycle and Control	Dr. Shameem SAADAT
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
09.12.2022	Friday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15	ANA	LAB: Sense Organs : General Considerations	Department of Anatomy
10:30	11:15	BKY	LAB: Carbonhydrates	Dr. Elif İŞBİLEN
11:30	12:15	BKY	LAB: Carbonhydrates	Dr. Elif İŞBİLEN

12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
6. WEEK				
12.12.2022	Monday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	DEO	Obligation of Using Scientific Information	Dr. Özlem KESKİN
11:30	12:15	DEO	Structure of Ethical Issues and Decision Making Process	Dr. Murat AKBABA
12:15	13:30	TDP100	Theoretical	
13:30	14:15	DEO	Ethical Problems at the Beginning and the End of Life	Dr. Hamit YILDIZ
14:30	15:15	DEO	Informed Consent Form	Dr. Wassim ALMAHLI
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
13.12.2022	Tuesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
14.12.2022	Wednesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
15.12.2022	Thursday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	

12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	KITP	First Diagnose in Clinics Module	
16:30	17:15	KITP	First Diagnose in Clinics Module	
16.12.2022	Friday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
7. WEEK				
19.12.2022	Monday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15		ANATOMY PRACTICAL EXAM	
14:30	15:15			
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
20.12.2022	Tuesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
21.12.2022	Wednesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	

13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Figen ŞAHİN, Mehmet SÖYLEMEZ
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy	M. Sabri GENÇ, Muhammed ALİYEV, Ebru ATEŞ, Ceyhun UÇUK
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
22.12.2022	Thursday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
23.12.2022	Friday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		COMMITTEE EXAM (14:00)	
14:30	15:15			
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE III

MUSCLE, SKELETON and NERVOUS SYSTEM-I
(26 DECEMBER2022–03 MARCH2023)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	ANA	27	21	48
Biophysics	BFZ	24	-	24
Medical Biology and Genetics	TBG	14	-	14
Medical Biochemistry	BKY	19	-	19
Histology and Embryology	HIST	18	6	24
Science Module	BLM	32	16	48
Good Physician Applications	IHU	2	-	2
First Diagnose in Clinics Module	KITP	4	-	4
Social Sensibility Projects	TDP100	8	16	24
Optional Subject I	SEÇI	8	-	8
Optional Subject II	SEÇII	8	-	8
TOTAL		164	59	223

DEAN	Prof. Can DEMİREL
COORDINATOR OF SEMESTER I	Assist. Prof. Nadide ÖZKUL DOĞRU
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Orhan BEGER
PRESIDENT OF THE COMMITTEE	Prof. Erdem GÜMÜŞBURUN

MEMBERS OF THE COMMITTEE	
Prof. Piraye KERVANCIOĞLU	
Prof. Erdem GÜMÜŞBURUN	
Prof. A. Binnur ÖZYURT	
Prof. Cuma YILDIRIM	
Assoc. Prof. Sevgi GEZİCİ	
Assoc. Prof. Ayhan ÖZER	
Assist. Prof. Mustafa ÖRKMEZ	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Elif İŞBİLEN	
Assist. Prof. Orhan BEGER	
Assist. Prof. Muhammed ALİYEV	
Assist. Prof. Mehmet Sabri GENÇ	
Assist. Prof. Mustafa BALÇIN	
Assist. Prof. Serkan GÜRGÜL	
Lect. Fatma KIZIK	
Lect. Alaaddin SOYLU	
Lect. Ebru ATEŞ	
Lect. Yılmaz YAVUZ	
Lect. Zaim BAŞASLAN	



**UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE III**

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	26.09.2022	04.11.2022	04.11.2022
Committee II	07.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2023	03.03.2023	03.03.2023
Committee IV	06.03.2023	05.05.2023	05.05.2023
Committee V	08.05.2023	16.06.2023	15.06.2023

Final exam: 03 July 2023

Make-up (Second trial) exam: 24 July 2023

Public Holidays:

Labor and Solidarity Day: 01 May 2023

Ramadan Feast Holiday: 21-23 April 2023

Youth and Sports Day: 19 May 2023

Feast of Sacrifice: 28 June-01 July 2023



MUSCLE, SKELETON and NERVOUS SYSTEM-I AIM AND LEARNING OBJECTIVES

Aim:

At the end of the eight weeks committee, semester I students should be able to describe the biochemical structure of the musculoskeletal system, express the use of macromolecules such as fat and protein, state how our health is determined by our inherited differences combined with our lifestyles and environment, and describe how combining and analyzing information about our genome with other clinical and diagnostic information. Students should be also able to explain the histological structure of cartilage, bone, skeletal muscle, peripheral nerve and fat, state the anatomical components and biophysical mechanisms of cell and the movement in the vitality process, and describe the activities and structural features of the warning and energy systems necessary for movement.

Learning Objectives:

At the end of the committee, students should be able to,

1. Define the anatomic terms,
2. Explain the upper extremity bones joints and muscles and distinguish the structures,
3. Explain the columnavertebralis, costae and sternum structures and muscles and joints of them,
4. Define protein and lipid digestion,
5. Explain muscle biochemistry,
6. State the structure and metabolism of nucleic acids,
7. Explain calcium and phosphorus metabolism and their functions,
8. Count cartilage types and explain their properties,
9. Describe the histological structure and osteogenesis of bone,
10. Explain histologic fat of skeletal muscle and peripheral nerve fibers,
11. Count fat tissue types and explain their properties,
12. Explain the formation of potentials that are biological importance,
13. Describe the biophysical properties of the cell membrane,
14. Define passive transitions and ionic balance,
15. Explain resting potential,
16. Describe action potential and ionic balance in excitable cells,
17. Describe voltage-gated ion channels and explain the effects of these channels on action potential,
18. Explain compound action potential and its clinical importance,
19. Describe synaptic transmission,
20. Define biophysical properties of muscle contraction and explain clinical importance ofelectromyography (EMG),
21. Define biophysical properties of smooth muscle,
22. Understand the concept of personalised medicine based on the inherited genetic information from an individual,
23. Understand the different methods used for the prenatal diagnostics of genetic diseases,
24. Understand the ethical concerns that arise from, genetic testing, genetic engineering, and gene cloning.

1. WEEK				
26.12.2022	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		Meeting with the Coordinator	Dr. Nadide ÖZKUL DOĞRU
11:30	12:15	ANA	Bones: General Considerations	Dr. Orhan BEGER
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BFZ	Basic Concepts of Cell Biophysics	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ	Basic Concepts of Cell Biophysics	Dr. Serkan GÜRGÜL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
27.12.2022	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	ANA	Joints: General Considerations	Dr. Erdem GÜMÜŞBURUN
10:30	11:15	ANA	Joints: General Considerations	Dr. Erdem GÜMÜŞBURUN
11:30	12:15	BFZ	Basic Concepts of Cell Biophysics	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Lipid Chemistry	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	Lipid Chemistry	Dr. Mustafa ÖRKMEZ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
28.12.2022	Wednesday			Lecturer
08:30	09:15	TBG	Genome Organization and Structure of DNA	Dr. Sevgi GEZİCİ
09:30	10:15	TBG	Genome Organization and Structure of DNA	Dr. Sevgi GEZİCİ
10:30	11:15	HIST	Connective and Supportive Structures of the Locomotor System	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Connective and Supportive Structures of the Locomotor System	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	Skeleton of Upper Limb	Dr. Erdem GÜMÜŞBURUN
14:30	15:15	ANA	Skeleton of Upper Limb	Dr. Erdem GÜMÜŞBURUN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
29.12.2022	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BKY	Lipid Chemistry	Dr. Mustafa ÖRKMEZ
10:30	11:15	BKY	Absorption and Digestion of Lipids	Dr. Mustafa ÖRKMEZ
11:30	12:15	BFZ	Passive Transitions, Resting Potential and Ionic Balance	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	

30.12.2022	Friday			Lecturer
08:30	09:15	ANA	LAB: Skeleton of UpperLimb	Department of Anatomy
09:30	10:15	ANA	LAB: Skeleton of UpperLimb	Department of Anatomy
10:30	11:15	HIST	ConnectiveandSupportiveStructures of theLocomotorSystem	Dr. Mehmet TÜRKER
11:30	12:15	HIST	ConnectiveandSupportiveStructures of theLocomotorSystem	Dr. Mehmet TÜRKER
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
2. WEEK				
02.01.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	PassiveTransitions, RestingPotential, andIonicBalance	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	PassiveTransitions, RestingPotential, andIonicBalance	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	HIST	ConnectiveandSupportiveStructures of theLocomotorSystem	Dr. Mehmet TÜRKER
14:30	15:15	IHU	How to Combat AlcoholandDrugAddiction	Dr. Şengül ŞAHİN KOCAMER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
03.01.2023	Tuesday			Lecturer
08:30	09:15	ANA	Joints of theUpperLimb	Dr. Erdem GÜMÜŞBURUN
09:30	10:15	ANA	Joints of theUpperLimb	Dr. Erdem GÜMÜŞBURUN
10:30	11:15	HIST	Histology of theAdiposeTissue	Dr, Mehmet TÜRKER
11:30	12:15	HIST	Histology of theAdiposeTissue	Dr, Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
04.01.2023	Wednesday			Lecturer
08:30	09:15	BFZ	Diffusion, OsmoticPressure, andNernstEq.	Dr. Serkan GÜRGÜL
09:30	10:15	BFZ	Diffusion, OsmoticPressure, andNernstEq.	Dr. Serkan GÜRGÜL
10:30	11:15	HIST	LAB: Histology of theConnectiveand Lipid Tissues	Department of HistologyandEmbriology
11:30	12:15	HIST	LAB: Histology of theConnectiveand Lipid Tissues	Department of HistologyandEmbriology
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	

14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
05.01.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	BKY	PhospholipidsandGlycolipids	Dr. Elif İŞBİLEN
10:30	11:15	ANA	LAB: Joints of theUpperLimb	Department of Anatomy
11:30	12:15	ANA	LAB: Joints of theUpperLimb	Department of Anatomy
12:15	13:30			
13:30	14:15	HIST	CartilageHistology	Dr. Mehmet TÜRKER
14:30	15:15	HIST	CartilageHistology	Dr. Mehmet TÜRKER
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
06.01.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
3. WEEK				
09.01.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Action PotentialandIonicBalance in ExcitableCells	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Action PotentialandIonicBalance in ExcitableCells	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BKY	MuscleBiochemistry	Dr. Elif İŞBİLEN
14:30	15:15	BKY	MuscleBiochemistry	Dr. Elif İŞBİLEN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
10.01.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	IHU	MedicalSociology	Dr. Cuma YILDIRIM
10:30	11:15	ANA	Vertebral Column, Ribsand Sternum	Dr. Orhan BEGER
11:30	12:15	ANA	Vertebral Column, Ribsand Sternum	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	SynthesisandCatabolism of Proteins	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	SynthesisandCatabolism of Proteins	Dr. Mustafa ÖRKMEZ

15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
11.01.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	LAB: Vertebral Column, Ribs and Sternum	Department of Anatomy
14:30	15:15	ANA	LAB: Vertebral Column, Ribs and Sternum	Department of Anatomy
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
12.01.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Active Membrane Conductivity and Action Potential	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Active Membrane Conductivity and Action Potential	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	HIST	Histology of Bone-Joints; and Osteogenesis	Dr. Mehmet TÜRKER
14:30	15:15	HIST	Histology of Bone-Joints; and Osteogenesis	Dr. Mehmet TÜRKER
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
13.01.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	Joints of Vertebral Column	Dr. Piraye KERVANCIOĞLU
11:30	12:15	ANA	Muscles: General Consideration	Dr. Orhan BEGER
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
4. WEEK				
16.01.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15	ANA	LAB: Joints of Vertebral Column	Department of Anatomy
12:15	13:30	TDP100	Theoretical	
13:30	14:15	TBG	DNA Synthesis	Dr. Sevgi GEZİCİ
14:30	15:15	TBG	DNA Synthesis	Dr. Sevgi GEZİCİ
15:30	16:15	BLM	Theoretical	

16:30	17:15	BLM	Theoretical	
17.01.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	HIST	Histology of Bone-Joints; andOsteogenesis	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Histology of Bone-Joints; andOsteogenesis	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	IntroductiontoNervousSystem	Dr. Orhan BEGER
14:30	15:15	ANA	IntroductiontoCirculatorySystem	Dr. Orhan BEGER
15:30	16:15	TBG	RNA StructureandTypes	Dr. Sevgi GEZİCİ
16:30	17:15	TBG	RNA StructureandTypes	Dr. Sevgi GEZİCİ
18.01.2023	Wednesday			Lecturer
08:30	09:15	TBG	RNA Synthesisand RNA Processing	Dr. Sevgi GEZİCİ
09:30	10:15	TBG	RNA Synthesisand RNA Processing	Dr. Sevgi GEZİCİ
10:30	11:15	BFZ	Voltage-GatedIonChannels	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Voltage-GatedIonChannels	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	TheBackandSuperficialMuscles of theBack	Dr. Erdem GÜMÜŞBURUN
14:30	15:15	ANA	TheSuboccipitalRegionandDeepMuscles of theBack	Dr. Orhan BEGER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
19.01.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	KITP	First Diagnose in ClinicsModule	
16:30	17:15	KITP	First Diagnose in ClinicsModule	
20.01.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	

21.01.2023- 05.02.2023 Semester Holiday (2 Weeks)				
			OFFICIAL HOLIDAY (Winter Break) (2 weeks)	
5. WEEK				
06.02.2023	Monday			Lecturer
08:30	09:15	HIST	Histology of the Skeletal Muscle	Dr, Mehmet TÜRKER
09:30	10:15	HIST	Histology of the Skeletal Muscle	Dr, Mehmet TÜRKER
10:30	11:15	BKY	StructureandMetabolism of NucleicAcids	Dr. A.Binnur ÖZYURT
11:30	12:15	BKY	StructureandMetabolism of NucleicAcids	Dr. A.Binnur ÖZYURT
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
07.02.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	HIST	Histology of the Skeletal Muscle	Dr, Mehmet TÜRKER
10:30	11:15	BFZ	Compound Action Potential	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Compound Action Potential	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	TheShoulderand Posterior Aspect of theArm	Dr. Erdem GÜMÜŞBURUN
14:30	15:15	ANA	TheShoulderand Posterior Aspect of theArm	Dr. Erdem GÜMÜŞBURUN
15:30	16:15	HIST	LAB: Cartilageand Bone Histology	Department of HistologyandEmbriology
16:30	17:15	HIST	LAB: Cartilageand Bone Histology	Department of HistologyandEmbriology
08.02.2023	Wednesday			Lecturer
08:30	09:15	ANA	LAB: TheBackandSuperficialMuscles of theBack	Department of Anatomy
09:30	10:15	ANA	LAB: TheSuboccipitalRegionandDeepMuscles of theBack	Department of Anatomy
10:30	11:15	HIST	Histology of thePeripheralNervousSystem	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Histology of thePeripheralNervousSystem	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	

09.02.2023	Thursday			Lecturer
08:30	09:15	ANA	Anterior Aspect of the Armand Pectoral Region	Dr. Orhan BEGER
09:30	10:15	ANA	Anterior Aspect of the Armand Pectoral Region	Dr. Orhan BEGER
10:30	11:15	BFZ	Synaptic Transmission	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Synaptic Transmission	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	BKY	Metabolism of Calcium and Phosphorus	Dr. Elif İŞBİLEN
14:30	15:15	BKY	Metabolism of Calcium and Phosphorus	Dr. Elif İŞBİLEN
15:30	16:15	ANA	LAB: The Shoulder and Posterior Aspect of the Arm	Department of Anatomy
16:30	17:15	ANA	LAB: The Shoulder and Posterior Aspect of the Arm	Department of Anatomy
10.02.2023	Friday			Lecturer
08:30	09:15	ANA	LAB: Anterior Aspect of the Armand Pectoral Region	Department of Anatomy
09:30	10:15	ANA	LAB: Anterior Aspect of the Armand Pectoral Region	Department of Anatomy
10:30	11:15	TBG	Protein Synthesis, Regulation of Protein Synthesis and Processing	Dr. Sevgi GEZİCİ
11:30	12:15	TBG	Protein Synthesis, Regulation of Protein Synthesis and Processing	Dr. Sevgi GEZİCİ
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
6. WEEK				
13.02.2023	Monday			Lecturer
08:30	09:15	BKY	Amino acids and Proteins Chemistry	Dr. Elif İŞBİLEN
09:30	10:15	BKY	Amino acids and Proteins Chemistry	Dr. Elif İŞBİLEN
10:30	11:15	ANA	Axilla and Brachial Plexus	Dr. Erdem GÜMÜŞBURUN
11:30	12:15	ANA	Axilla and Brachial Plexus	Dr. Erdem GÜMÜŞBURUN
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
14.02.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	Biophysical Properties of Muscle Contraction and Electromyography (EMG)	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	Biophysical Properties of Muscle Contraction and Electromyography (EMG)	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	TBG	Protein Synthesis, Regulation of Protein Synthesis and Processing	Dr. Sevgi GEZİCİ

14:30	15:15	TBG	Protein Synthesis, Regulation of Protein Synthesis and Processing	Dr. Sevgi GEZİCİ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
15.02.2023	Wednesday			Lecturer
08:30	09:15	HIST	LAB: Histology of Muscle and Peripheral Nerves	Department of Histology and Embriology
09:30	10:15	HIST	LAB: Histology of Muscle and Peripheral Nerves	Department of Histology and Embriology
10:30	11:15	ANA	LAB: Axilla and Brachial Plexus	Department of Anatomy
11:30	12:15	ANA	LAB: Axilla and Brachial Plexus	Department of Anatomy
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	The Flexor Aspect of the Forearm and Fossa Cubiti	Dr. Orhan BEGER
14:30	15:15	ANA	The Flexor Aspect of the Forearm and Fossa Cubiti	Dr. Orhan BEGER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
16.02.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BKY	Amino acids and Proteins Chemistry	Dr. Elif İŞBİLEN
11:30	12:15	BKY	Amino acids and Proteins Chemistry	Dr. Elif İŞBİLEN
12:15	13:30			
13:30	14:15	BFZ	Biophysical Properties of Muscle Contraction and Electromyography (EMG)	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ	Biophysical Properties of Muscle Contraction and Electromyography (EMG)	Dr. Serkan GÜRGÜL
15:30	16:15	KITP	First Diagnose in Clinics Module	
16:30	17:15	KITP	First Diagnose in Clinics Module	
17.02.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	The Extensor Aspect of the Forearm	Dr. Piraye KERVANCIOĞLU
11:30	12:15	ANA	The Extensor Aspect of the Forearm	Dr. Piraye KERVANCIOĞLU
12:15	13:30			
13:30	14:15	SEÇI	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
7. WEEK				
20.02.2023	Monday			Lecturer
08:30	09:15	ANA	LAB: The Flexor Aspect of the Forearm and Fossa Cubiti	Department of Anatomy
09:30	10:15	ANA	LAB: The Flexor Aspect of the Forearm and Fossa Cubiti	Department of Anatomy

10:30	11:15	ANA	LAB: TheExtensorAspect of theForearm	Department of Anatomy
11:30	12:15	ANA	LAB: TheExtensorAspect of theForearm	Department of Anatomy
12:15	13:30	TDP100	Theoretical	
13:30	14:15	BFZ	SmoothMuscleBiophysics	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ	SmoothMuscleBiophysics	Dr. Serkan GÜRGÜL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
21.02.2023	Tuesday			Lecturer
08:30	09:15	ANA	Anatomy of theHand	Dr. Erdem GÜMÜŞBURUN
09:30	10:15	ANA	Anatomy of theHand	Dr. Erdem GÜMÜŞBURUN
10:30	11:15	TBG	Genetic Control Mechanisms	Dr. Sevgi GEZİCİ
11:30	12:15	TBG	Genetic Control Mechanisms	Dr. Sevgi GEZİCİ
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
22.02.2023	Wednesday			Lecturer
08:30	09:15	BKY	AdiposeTissueBiochemistry	Dr. Mustafa ÖRKMEZ
09:30	10:15	BKY	AdiposeTissueBiochemistry	Dr. Mustafa ÖRKMEZ
10:30	11:15	ANA	LAB: Anatomy of theHand	Department of Anatomy
11:30	12:15	ANA	LAB: Anatomy of theHand	Department of Anatomy
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
23.02.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
24.02.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			

13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU,Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
8. WEEK				
27.02.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15		ANATOMY PRACTICAL EXAM (13:30)	
14:30	15:15			
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
28.02.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		HISTOLOGY PRACTICAL EXAM (13:30)	
14:30	15:15			
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
01.03.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
02.03.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	

14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
03.03.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		COMMITTEE EXAM (09:00)	
10:30	11:15			
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE IV

MUSCLE, SKELETON and NERVOUS SYSTEM-II
(06 MARCH –05MAY2023)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	ANA	26	25	51
Physiology	FIZ	27	8	35
Biophysics	BFZ	8	-	8
Medical Biochemistry	BKY	11	-	11
Histology and Embryology	HIST	2	-	2
Good Physician Applications	IHU	5	-	5
First Diagnose in Clinics Module	KITP	4	-	4
Science Module	BLM	32	16	48
Social Sensibility Projects	TDP100	8	16	24
Optional Subject I	SEÇI	8	-	8
Optional Subject II	SEÇII	8	-	8
TOTAL		139	65	204

DEAN	Prof. Can DEMİREL
COORDINATOR OF SEMESTER I	Assist. Prof. Nadide ÖZKUL DOĞRU
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Orhan BEGER
PRESIDENT OF THE COMMITTEE	Prof. Piraye KERVANCIOĞLU

MEMBERS OF THE COMMITTEE	
Prof. Erdem GÜMÜŞBURUN	Lect. Yılmaz YAVUZ
Prof. Piraye KERVANCIOĞLU	Lect. Zaim BAŞASLAN
Prof. Ramazan BAL	Lect. Fatma KIZIK
Prof. Maruf ŞANLI	
Prof. A. Binnur ÖZYURT	
Prof. Aylin AKÇALI	
Assoc. Prof. Ayhan ÖZER	
Assist. Prof. Elif İŞBİLEN	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Zehra TOPAL	
Assist. Prof. Nadide ÖZKUL DOĞRU	
Assist. Prof. Orhan BEGER	
Assist. Prof. Mustafa ÖRKMEZ	
Assist. Prof. Burak YAMAN	
Assist. Prof. Serkan GÜRGÜL	
Assist. Prof. Murat AKBABA	
Assist. Prof. Özge KÖMÜRCÜ KARUSERCİ	
Assist. Prof. Caner YILDIRIM	
Lect. Ebru ATEŞ	
Lect. Alaaddin SOYLU	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE IV

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	26.09.2022	04.11.2022	04.11.2022
Committee II	07.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	03.03.2023	03.03.2023
Committee IV	06.03.2023	05.05.2023	05.05.2023
Committee V	08.05.2023	16.06.2023	15.06.2023

Final exam: 03 July 2023

Make-up (Second trial) exam: 24 July 2023

Public Holidays:

Labor and Solidarity Day: 01 May 2023

Ramadan Feast Holiday: 21-23 April 2023

Youth and Sports Day: 19 May 2023

Feast of Sacrifice: 28 June-01 July 2023



MUSCLE, SKELETON and NERVOUS SYSTEM-II
AIM and LEARNING OBJECTIVES

Aim:

At the end of the eight weeks committee, semester I students should be able to explain the histological structure of cartilage, bone, skeletal muscle, peripheral nerve and fat, state the anatomical components, physiological mechanisms of movement in the vitality process, and describe the activities and structural features of the warning and energy systems necessary for movement. Students should be also able to define the biochemical structure of the cell membrane and the relationship of the musculoskeletal system with liquid electrolyte and acid base balance and describe the medical usage and the health effects of ionized and non-ionized radiation on living systems.

Learning Objectives:

Students should be able to,

1. Explain the anatomy of lower extremity,
2. Explain the cranial bones, joints and muscles,
3. State the muscles of the back,
4. Discuss the sectional anatomy,
5. Explain membrane structure and transport system,
6. Define extracellular matrix,
7. Explain the biochemistry of body fluids,
8. Explain the fluid electrolyte balance of the body,
9. Identify the acid base balance of the body,
10. Explain the metabolism of neurotransmitters,
11. Explain the body organization,
12. Identify homeostasis,
13. Explain how internal balance is preserved,
14. Explain the fluid balance of the body,
15. Define the structural properties of the cell,
16. Explain the passage of matter through the cell membrane,
17. Define connections between cells,
18. Express the potential of action in muscle and nerve cells,
19. Explain the neurotransmitter and its receptors,
20. Explain the autonomic nervous system,
21. Explain the neuroendocrine control and the second journalists,
22. Explain muscle contraction according to muscle types
23. Define the fundamental concepts of radiation biophysics,
24. Explain electromagnetic fields and its effects on living tissues,
25. Count the types of radiation used in medical applications,
26. Define and explain the techniques used in medical imaging.

1. WEEK				
06.03.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	ANA	Skeleton of LowerLimb	Dr. Erdem GÜMÜŞBURUN
10:30	11:15	ANA	Skeleton of LowerLimb	Dr. Erdem GÜMÜŞBURUN
11:30	12:15		Meeting withtheCoordinator	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
07.03.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BKY	MembraneStructureand Transport Systems	Dr. Elif İŞBİLEN
11:30	12:15	BKY	MembraneStructureand Transport Systems	Dr. Elif İŞBİLEN
12:15	13:30	TDP100	Practice	
13:30	14:15	FIZ	IntroductiontoPhysiology, Homeostasis	Dr. Burak YAMAN
14:30	15:15	FIZ	Body FluidCompartments	Dr. Burak YAMAN
15:30	16:15	ANA	LAB: Skeleton of LowerLimb	Department of Anatomy
16:30	17:15	ANA	LAB: Skeleton of LowerLimb	Department of Anatomy
08.03.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	FIZ	Distribution of Ion in Cell andOsmolarity	Dr. Burak YAMAN
10:30	11:15	ANA	Joints of theLowerLimb	Dr. Erdem GÜMÜŞBURUN
11:30	12:15	ANA	Joints of theLowerLimb	Dr. Erdem GÜMÜŞBURUN
12:15	13:30	TDP100	Practice	
13:30	14:15	HIST	Development of Skeletal System	Dr. Mehmet TÜRKER
14:30	15:15	HIST	Development of Skeletal System	Dr. Mehmet TÜRKER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
09.03.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BFZ	RadiationBiophysics, ElectromagneticFieldsandEffects on LivingTissues	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	RadiationBiophysics, ElectromagneticFieldsandEffects on LivingTissues	Dr. Serkan GÜRGÜL
12:15	13:30			
13:30	14:15	IHU	Physician Identity andRespectto Life	Dr. Özge KÖMÜRÇÜ KARUSERCİ
14:30	15:15	IHU	SocialResponsibilities of thePhysician	Dr. Zehra TOPAL

15:30	16:15	FIZ	Cell MembraneandOrganelles	Dr. Nadide ÖZKUL DOĞRU
16:30	17:15	FIZ	Cell MembraneandOrganelles	Dr. Nadide ÖZKUL DOĞRU
10.03.2023	Friday			Lecturer
08:30	09:15	ANA	LAB: Joints of theLowerLimb	Department of Anatomy
09:30	10:15	ANA	LAB: Joints of theLowerLimb	Department of Anatomy
10:30	11:15	FIZ	Transport of Solutesthrough Cell Membrane	Dr. Burak YAMAN
11:30	12:15	FIZ	Cell Connections	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
2. WEEK				
13.03.2023	Monday			Lecturer
08:30	09:15	ANA	TheLumbosacralPlexus	Dr. Orhan BEGER
09:30	10:15	ANA	GlutealRegion	Dr. Erdem GÜMÜŞBURUN
10:30	11:15	FIZ	Neuroendocrine Control	Dr. Burak YAMAN
11:30	12:15	FIZ	Neuroendocrine Control	Dr. Burak YAMAN
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
14.03.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	BKY	ExtracellularMatrix	Dr. Elif İŞBİLEN
11:30	12:15	BKY	ExtracellularMatrix	Dr. Elif İŞBİLEN
12:15	13:30	TDP100	Practice	
13:30	14:15	IHU	PhysicianFaultsandMalpractice	Dr. Murat AKBABA
14:30	15:15	IHU	PhysicianFaultsandMalpractice	Dr. Murat AKBABA
15:30	16:15	ANA	LAB: TheLumbosacralPlexus	Department of Anatomy
16:30	17:15	ANA	LAB: GlutealRegion	Department of Anatomy
15.03.2023	Wednesday			Lecturer
08:30	09:15	FIZ	The Second Messengers	Dr. Nadide ÖZKUL DOĞRU
09:30	10:15	FIZ	IonChannels	Dr. Burak YAMAN
10:30	11:15	BFZ	RadiationBiophysics, ElectromagneticFieldsandEffects on LivingTissues	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	RadiationBiophysics, ElectromagneticFieldsandEffects on LivingTissues	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	

13:30	14:15	ANA	The Anterior and Medial Aspects of the Thigh	Dr. Erdem GÜMÜŞBURUN
14:30	15:15	ANA	The Anterior and Medial Aspects of the Thigh	Dr. Erdem GÜMÜŞBURUN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
16.03.2023	Thursday			Lecturer
08:30	09:15	FIZ	Neurons and Glial Cells	Dr. Burak YAMAN
09:30	10:15	FIZ	Action Potential	Dr. Ramazan BAL
10:30	11:15	ANA	LAB: The Anterior and Medial Aspects of the Thigh	Department of Anatomy
11:30	12:15	ANA	LAB: The Anterior and Medial Aspects of the Thigh	Department of Anatomy
12:15	13:30			
13:30	14:15	ANA	Lateral and Posterior Aspect of the Thigh, Popliteal Fossa	Dr. Piraye KERVANCIOĞLU
14:30	15:15	BKY	Biochemistry of Body Fluids	Dr. Mustafa ÖRKMEZ
15:30	16:15			
16:30	17:15			
17.03.2023	Friday			Lecturer
08:30	09:15	FIZ	Synapse	Dr. Caner YILDIRIM
09:30	10:15	BFZ	Types of Radiation Used in Medical Applications	Dr. Serkan GÜRGÜL
10:30	11:15	BFZ	Types of Radiation Used in Medical Applications	Dr. Serkan GÜRGÜL
11:30	12:15	ANA	LAB: Lateral and Posterior Aspect of the Thigh, Popliteal Fossa	Department of Anatomy
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/ Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
3. WEEK				
20.03.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	Lateral, Posterior, and Anterior Aspects of The Leg	Dr. Orhan BEGER
11:30	12:15	ANA	Lateral, Posterior, and Anterior Aspects of The Leg	Dr. Orhan BEGER
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
21.03.2023	Tuesday			Lecturer
08:30	09:15			

09:30	10:15			
10:30	11:15	FIZ	NeurotransmittersandTheirReceptors	Dr. Ramazan BAL
11:30	12:15	FIZ	NeurotransmittersandTheirReceptors	Dr. Ramazan BAL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	ANA	LAB: Lateral, Posterior, and Anterior Aspects of TheLeg	Department of Anatomy
14:30	15:15	ANA	LAB: Lateral, Posterior, and Anterior Aspects of TheLeg	Department of Anatomy
15:30	16:15			
16:30	17:15			
22.03.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	ANA	Anatomy of theFoot	Dr. Orhan BEGER
10:30	11:15	BFZ	MedicalImagingTechniques	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ	MedicalImagingTechniques	Dr. Serkan GÜRGÜL
12:15	13:30	TDP100	Practice	
13:30	14:15	FIZ	NeuralCircuits	Dr. Ramazan BAL
14:30	15:15	FIZ	Classifications of Nerves	Dr. Ramazan BAL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
23.03.2023	Thursday			Lecturer
08:30	09:15			
09:30	10:15			
10:30	11:15	BKY	FluidElectrolyteEquilibrium	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY	FluidElectrolyteEquilibrium	Dr. Mustafa ÖRKMEZ
12:15	13:30			
13:30	14:15	ANA	TheSkull I– IndividualCranialBones	Dr. Orhan BEGER
14:30	15:15	ANA	TheSkull I– IndividualCranialBones	Dr. Orhan BEGER
15:30	16:15	KITP	First Diagnose in ClinicsModule	
16:30	17:15	KITP	First Diagnose in ClinicsModule	
24.03.2023	Friday			Lecturer
08:30	09:15			
09:30	10:15	IHU	QualityConcept in HealthCare	Dr. Elif İŞBİLEN
10:30	11:15	ANA	LAB: Anatomy of theFoot	Department of Anatomy
11:30	12:15	ANA	LAB: Anatomy of theFoot	Department of Anatomy
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
4. WEEK				
27.03.2023	Monday			Lecturer

08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	FIZ	AutonomicNervousSystem	Dr. Ramazan BAL
11:30	12:15	FIZ	AutonomicNervousSystem	Dr. Ramazan BAL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	ANA	LAB: TheSkull I– IndividualCranialBones	Department of Anatomy
14:30	15:15	ANA	LAB: TheSkull I– IndividualCranialBones	Department of Anatomy
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
28.03.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	FIZ	Neuro-muscularJunction	Dr. Burak YAMAN
10:30	11:15	ANA	TheSkull II– IndividualCranialBones	Dr. Orhan BEGER
11:30	12:15	ANA	TheSkull II– IndividualCranialBones	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Acid-Base Equilibrium	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	Acid-Base Equilibrium	Dr. Mustafa ÖRKMEZ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
29.03.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
30.03.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	ANA	TheSkull III– IndividualCranialBones	Dr. Orhan BEGER
14:30	15:15	ANA	TheSkull III– IndividualCranialBones	Dr. Orhan BEGER
15:30	16:15	ANA	LAB: TheSkull II– IndividualCranialBones	Department of Anatomy
16:30	17:15	ANA	LAB: TheSkull II– IndividualCranialBones	Department of Anatomy
31.03.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	

10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
5. WEEK				
03.04.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	LAB: TheSkull III– IndividualCranialBones	Department of Anatomy
11:30	12:15	ANA	LAB: TheSkull III– IndividualCranialBones	Department of Anatomy
12:15	13:30	TDP100	Theoretical	
13:30	14:15	ANA	TheSkullandTheTemporomandibularJoint	Dr. Orhan BEGER
14:30	15:15	ANA	TheSkullandTheTemporomandibularJoint	Dr. Orhan BEGER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
04.04.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	FIZ	Excitation – ContractionCoupling	Dr. Nadide ÖZKUL DOĞRU
11:30	12:15	FIZ	Excitation – ContractionCoupling	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	LAB: TheSkullandTheTemporomandibularJoint	Department of Anatomy
14:30	15:15	ANA	LAB: TheSkullandTheTemporomandibularJoint	Department of Anatomy
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
05.04.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	TheFace, ScalpandTheParotidRegion	Dr. Orhan BEGER
11:30	12:15	ANA	TheFace, ScalpandTheParotidRegion	Dr. Orhan BEGER
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Metabolism of Neurotransmitters	Dr. A. Binnur ÖZYURT
14:30	15:15	BKY	Metabolism of Neurotransmitters	Dr. A. Binnur ÖZYURT
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
06.04.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	

09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	ANA	LAB: TheFace, ScalpandTheParotidRegion	Department of Anatomy
14:30	15:15	ANA	LAB: TheFace, ScalpandTheParotidRegion	Department of Anatomy
15:30	16:15	FIZ	EnergySources of Contraction	Dr. Nadide ÖZKUL DOĞRU
16:30	17:15	FIZ	Types of Skeletal Muscles	Dr. Nadide ÖZKUL DOĞRU
07.04.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	FIZ	SmoothMuscle	Dr. Nadide ÖZKUL DOĞRU
11:30	12:15	FIZ	CardiacMuscle	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
6. WEEK				
10.04.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	ANA	Temporal RegionandMuscles of Mastication	Dr. Orhan BEGER
11:30	12:15	ANA	TheInfratemporalandPterygopalatineFossae	Dr. Orhan BEGER
12:15	13:30	TDP100	Theoretical	
13:30	14:15	PANEL	PANEL: MyastheniaGravis	Neurology: Dr. Aylin AKÇALI (Chair of the panel), ThoracicSurgery: Dr. Maruf ŞANLI (Vicechair of the panel), Anatomy: Dr. Piraye KERVANCIOĞLU, Physiology: Dr. Ramazan BAL
14:30	15:15			
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
11.04.2023	Tuesday			Lecturer
08:30	09:15	FIZ	LAB: LaboratorySafetyandFrogHeartPreparation	Department of Physiology
09:30	10:15	FIZ	LAB: LaboratorySafetyandFrogHeartPreparation	Department of Physiology
10:30	11:15	FIZ	LAB: Nerve-MusclePreparation	Department of Physiology
11:30	12:15	FIZ	LAB: Nerve-MusclePreparation	Department of Physiology
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA	LAB: Temporal RegionandMuscles of	Department of Anatomy

			Mastication	
14:30	15:15	ANA	LAB: TheInfratemporalandPterygopalatineFossae	Department of Anatomy
15:30	16:15	ANA	SectionalAnatomy	Dr. Piraye KERVANCIOĞLU
16:30	17:15	ANA	Discussion	Dr. Erdem GÜMÜŞBURUN
12.04.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Therotical	
16:30	17:15	BLM	Therotical	
13.04.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	FIZ	LAB: Decerebratedand Spinal Animal Model	Department of Physiology
14:30	15:15	FIZ	LAB: Decerebratedand Spinal Animal Model	Department of Physiology
15:30	16:15	FIZ	LAB: EMG andNerveConductionVelocity	Department of Physiology
16:30	17:15	FIZ	LAB: EMG andNerveConductionVelocity	Department of Physiology
14.04.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
17.04.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	

10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
18.04.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
19.04.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30		Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
20.04.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
21.04.2023	Friday			Lecturer
08:30	09:15		RamadanFeast	
09:30	10:15			
10:30	11:15			
11:30	12:15			

12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
7. WEEK				
24.04.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	KITP	First Diagnose in ClinicsModule	
11:30	12:15	KITP	First Diagnose in ClinicsModule	
12:15	13:30	TDP100	Practice	
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
25.04.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	KITP	First Diagnose in ClinicsModule	
16:30	17:15	KITP	First Diagnose in ClinicsModule	
26.04.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15			
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
27.04.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	

11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
28.04.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
8. WEEK				
01.05.2023	Monday			Lecturer
08:30	09:15		Labor and Solidarity Day	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
02.05.2023	Tuesday			
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		ANATOMY PRACTICAL EXAM (14:00)	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
03.05.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	

11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
04.05.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
05.05.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		COMMITTEE EXAM (14:00)	
14:30	15:15			
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE V

HEMATOPOIETIC SYSTEMS
(08 MAY – 16 JUNE 2023)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Histology and Embryology	HIST	6	2	8
Physiology	FIZ	15	20	35
Medical Microbiology	MIK	19	-	19
Behavioral Science	DAV	10	-	10
Medical Biochemistry	BKY	10	-	10
Good Physician Applications	IHU	3	-	3
First Diagnose in Clinics Module	KITP	4	-	4
Basic Life Support Module	TYDM	5	4	9
Science Module	BLM	24	12	36
Social Sensibility Projects	TDP100	6	12	18
Optional Subject I	SEÇI	5	-	5
Optional Subject II	SEÇII	5	-	5
TOTAL		112	50	164

DEAN	Prof. Can DEMİREL
COORDINATOR OF SEMESTER I	Assist. Prof. Nadide ÖZKUL DOĞRU
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Orhan BEGER
PRESIDENT OF THE COMMITTEE	Prof. Dr. Ramazan BAL

MEMBERS OF THE COMMITTEE	MEMBERS OF THE PANEL
Prof. Ramazan BAL	
Prof. Cuma YILDIRIM	
Prof. A. Binnur ÖZYURT	
Assoc. Prof. Deniz GAZEL	
Assoc. Prof. Ayhan ÖZER	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Zehra TOPAL	
Assist. Prof. Esra PEKPAK	
Assist. Prof. Burak YAMAN	
Assist. Prof. Şengül ŞAHİN KOCAMER	
Assist. Prof. Caner YILDIRIM	
Assist. Prof. Nadide ÖZKUL DOĞRU	
Assist. Prof. Mustafa ÖRKMEZ	
Assist. Prof. Elif İŞBİLEN	
Assist. Prof. Mustafa SABAK	
Assist. Prof. Wassim ALMAHLI	
Lect. Saliha Gökçe ALAGÖZ	
Lect. Alaaddin SOYLU	
Lect. Ebru ATEŞ	
Lect. Yılmaz YAVUZ	
Lect. Zaim BAŞASLAN	
Lect. Fatma KIZIK	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE V

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	26.09.2022	04.11.2022	04.11.2022
Committee II	07.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	03.03.2023	03.03.2023
Committee IV	06.03.2023	05.05.2023	05.05.2023
Committee V	08.05.2023	16.06.2023	15.06.2023

Final exam: 03 July 2023

Make-up (Second trial) exam: 24 July 2023

Public Holidays:

Labor and Solidarity Day: 01 May 2023

Ramadan Feast Holiday: 21-23 April 2023

Youth and Sports Day: 19 May 2023

Feast of Sacrifice: 28 June-01 July 2023



HEMATOPOIETIC SYSTEMS AIM AND LEARNING OBJECTIVES

Aim:

At the end of the seven weeks committee, semester I students should be able to explain the hematopoietic system from a biochemical point of view, explain the general structure of blood and hematopoiesis, realize the structure of the immune system, the organs and cells play a role in immunity, natural defense mechanisms and immune response mechanisms, host-microorganism relationships. Students should be also able to define antigen and antibody concepts, blood transfusion and Coombs tests.

Learning Objectives:

Students should be able to,

1. Explain psychological development stages and describe learning theories,
2. Assess different psychopathological theories,
3. Accomplish mental state examination with biopsychosocial approach,
4. Explain psychopathology of mental states,
5. Describe psychological development stages of a child and healthy development periods,
6. Describe problems of each development stage,
7. Describe attachment process between parent and infant in early childhood stage and listing possible deviations,
8. Describe blood coagulation and biochemical factors
9. Describe erythrocyte metabolism,
10. Describe synthesis and structure of hemoglobin,
11. Expression of porphyrin metabolism,
12. Explain the metabolism of bilirubin,
13. Count the composition of blood,
14. Count and explain blood cells,
15. Interpret blood preparations,
16. Explain blood production,
17. Classify the microorganisms, explain the structure, genetic properties and reproduction of microorganisms,
18. Define the natural defense mechanisms of microorganisms,
19. Say the tissues and organs playing roles in immunity and their functions,
20. Define the sterilization and disinfection,
21. Explain Coombs test and blood transfusion.

1. WEEK				
08.05.2023	Monday			Lecturer
08:30	09:15	DAV	Mental Development and Theories of Psychopathology	Dr. Şengül ŞAHİN KOCAMER
09:30	10:15	DAV	Mental Development and Theories of Psychopathology	Dr. Şengül ŞAHİN KOCAMER
10:30	11:15	DAV	Clinical Interviewing and Mental Status Examination	Dr. Şengül ŞAHİN KOCAMER
11:30	12:15		Meeting with the Coordinator	Dr. Nadide ÖZKUL DOĞRU
12:15	13:30	TDP100	Theoretical	
13:30	14:15	FIZ	Introduction to the blood physiology	Dr. Caner YILDIRIM
14:30	15:15	FIZ	Properties of the blood	Dr. Caner YILDIRIM
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
09.05.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	MIK	Introduction to Immunology	Dr. Deniz GAZEL
10:30	11:15	MIK	Cells and Organs of the Immune System	Dr. Saliha Gökçe ALAGÖZ
11:30	12:15	MIK	Cells and Organs of the Immune System	Dr. Saliha Gökçe ALAGÖZ
12:15	13:30	TDP100	Practice	
13:30	14:15	FIZ	Regulation of Blood Production	Dr. Ramazan BAL
14:30	15:15	FIZ	Regulation of Blood Production	Dr. Ramazan BAL
15:30	16:15	BKY	Biochemistry of Coagulation	Dr. Mustafa ÖRKMEZ
16:30	17:15	BKY	Biochemistry of Coagulation	Dr. Mustafa ÖRKMEZ
10.05.2023	Wednesday			Lecturer
08:30	09:15	IHU	The Value of Life in the Eyes of a Physician	Dr. Wassim ALMAHLI
09:30	10:15	FIZ	Types of Anemia and Polycythemia	Dr. Caner YILDIRIM
10:30	11:15	FIZ	Types of Anemia and Polycythemia	Dr. Caner YILDIRIM
11:30	12:15	HIST	Histology of the Blood	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Practice	
13:30	14:15	HIST	Histology of the Blood	Dr. Mehmet TÜRKER
14:30	15:15	HIST	Histology of the Blood	Dr. Mehmet TÜRKER
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
11.05.2023	Thursday			Lecturer
08:30	09:15	IHU	Me in the future	Dr. Cuma YILDIRIM
09:30	10:15	BKY	Erythrocyte Metabolism	Dr. Elif İŞBİLEN
10:30	11:15	BKY	Erythrocyte Metabolism	Dr. Elif İŞBİLEN
11:30	12:15	MIK	Innate Immunity	Dr. Deniz GAZEL
12:15	13:30			
13:30	14:15	MIK	Antigens and Antibodies	Dr. Saliha Gökçe ALAGÖZ
14:30	15:15	MIK	Antigens and Antibodies	Dr. Saliha Gökçe ALAGÖZ
15:30	16:15	KITP	First Diagnose in Clinics Module	

16:30	17:15	KITP	First Diagnose in ClinicsModule	
12.05.2023	Friday			Lecturer
08:30	09:15	BKY	SynthesisandStructure of Hemoglobin	Dr. Mustafa ÖRKMEZ
09:30	10:15	BKY	SynthesisandStructure of Hemoglobin	Dr. Mustafa ÖRKMEZ
10:30	11:15	FIZ	LeukocyteProductionandFunctions of Leukocyte	Dr. Ramazan BAL
11:30	12:15	FIZ	LeukocyteProductionandFunctions of Leukocyte	Dr. Ramazan BAL
12:15	13:30			
13:30	14:15	SEÇI	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
2. WEEK				
15.05.2023	Monday			Lecturer
08:30	09:15	DAV	ClinicalSyndromesandPsychopathology -I	Dr. Şengül ŞAHİN KOCAMER
09:30	10:15	DAV	ClinicalSyndromesandPsychopathology -I	Dr. Şengül ŞAHİN KOCAMER
10:30	11:15	HIST	Bone MarrowandHemopoiesis	Dr. Mehmet TÜRKER
11:30	12:15	HIST	Bone MarrowandHemopoiesis	Dr. Mehmet TÜRKER
12:15	13:30	TDP100	Theoretical	
13:30	14:15	FIZ	LAB: Blood Collection	Department of Physiology
14:30	15:15	FIZ	LAB: Blood Collection	Department of Physiology
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
16.05.2023	Tuesday			Lecturer
08:30	09:15	FIZ	Leukocytosisandleukopenia	Dr. Ramazan BAL
09:30	10:15	FIZ	Blood GroupsandTransfusion	Dr. Burak YAMAN
10:30	11:15	DAV	ClinicalSyndromesandPsychopathology -II	Dr. Şengül ŞAHİN KOCAMER
11:30	12:15	DAV	ClinicalSyndromesandPsychopathology -II	Dr. Şengül ŞAHİN KOCAMER
12:15	13:30	TDP100	Practice	
13:30	14:15	FIZ	LAB: OsmoticFragility	Department of Physiology
14:30	15:15	FIZ	LAB: OsmoticFragility	Department of Physiology
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
17.05.2023	Wednesday			Lecturer
08:30	09:15	HIST	LAB: Histology of the Blood and Bone Marrow	Department of Histology-Embryology
09:30	10:15	HIST	LAB: Histology of the Blood and Bone Marrow	Department of Histology-Embryology
10:30	11:15	MIK	Antigen-AntibodyReactions	Dr. Saliha Gökçe ALAGÖZ
11:30	12:15	MIK	Antigen-AntibodyReactions	Dr. Saliha Gökçe

				ALAGÖZ
12:15	13:30	TDP100	Practice	
13:30	14:15	FIZ	LAB: Hematocritand Hemoglobin	Department of Physiology
14:30	15:15	FIZ	LAB: Hematocritand Hemoglobin	Department of Physiology
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
18.05.2023	Thursday			Lecturer
08:30	09:15	MIK	ImmuneResponse	Dr. Saliha Gökçe ALAGÖZ
09:30	10:15	MIK	ImmuneResponse	Dr. Saliha Gökçe ALAGÖZ
10:30	11:15	TYDM	Basic Life Support	Dr. Cuma YILDIRIM
11:30	12:15	TYDM	Basic Life Support	Dr. Cuma YILDIRIM
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
19.05.2023	Friday			Lecturer
08:30	09:15		19 May TheCommemoration of Atatürk, Youthand Sports Day	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
3. WEEK				
22.05.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15	FIZ	ImmuneSystemPhysiology	Dr. Burak Yaman
10:30	11:15	FIZ	ImmuneSystemPhysiology	Dr. Burak Yaman
11:30	12:15	MIK	TheComplementSystem	Dr. Deniz GAZEL
12:15	13:30	TDP100	Theoretical	
13:30	14:15	FIZ	LAB: ErythrocyteCount	Department of Physiology
14:30	15:15	FIZ	LAB: ErythrocyteCount	Department of Physiology
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
23.05.2023	Tuesday			Lecturer
08:30	09:15	TYDM	First Aid in Bleeding, Burns, andDrowning	Dr. Cuma YILDIRIM
09:30	10:15	TYDM	First Aid in Poisoning, CommunicationwiththeEmergencyHealth Center	Dr. Cuma YILDIRIM

10:30	11:15	FIZ	LAB: LeukocyteCount	Department of Physiology
11:30	12:15	FIZ	LAB: LeukocyteCount	Department of Physiology
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	Porphyrimetabolism	Dr. Mustafa ÖRKMEZ
14:30	15:15	BKY	Porphyrimetabolism	Dr. Mustafa ÖRKMEZ
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
24.05.2023	Wednesday			Lecturer
08:30	09:15	MIK	CoombsTestsand Blood Transfusion	Dr. Deniz GAZEL
09:30	10:15	MIK	CoombsTestsand Blood Transfusion	Dr. Deniz GAZEL
10:30	11:15	FIZ	LAB: Sedimentation	Department of Physiology
11:30	12:15	FIZ	LAB: Sedimentation	Department of Physiology
12:15	13:30	TDP100	Practice	
13:30	14:15	PANEL	PANEL: Anemia	Hematology: Dr. Handan HAYDAROĞLU ŞAHİN (Chair of the panel) Pediatry: Dr. Esra PEKPAK (Vicechair of the panel)
14:15	15:15			HistologyandEmbryology: Dr. Mehmet TÜRKER Physiology: Dr. Ramazan BAL Biyokimya: Dr. Mustafa ÖRKMEZ
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
25.05.2023	Thursday			Lecturer
08:30	09:15	TYDM	First Aid in AnimalBites	Dr. Mustafa SABAK
09:30	10:15	DAV	Theories of Psychological Development	Dr. Zehra TOPAL
10:30	11:15	DAV	Theories of Psychological Development	Dr. Zehra TOPAL
11:30	12:15	DAV	AttachmentDisorders	Dr. Zehra TOPAL
12:15	13:30			
13:30	14:15	TYDM	LAB: Recognition of an ArrestPatient	Department of Emergency
14:30	15:15	TYDM	LAB: Resuscitation (Cardiopulmonaryresuscitation; CPR)	Department of Emergency
15:30	16:15	TYDM	LAB: Resuscitation (Cardiopulmonaryresuscitation; CPR)	Department of Emergency
16:30	17:15	TYDM	LAB: Interventionto a hemorrhagicpatient	Department of Emergency
26.05.2023	Friday			Lecturer
08:30	09:15	MIK	Introductiontovirology, Classification, structureandcultivation of viruses	Dr. Saliha Gökçe ALAGÖZ
09:30	10:15	MIK	Introductiontovirology, Classification, structureandcultivation of viruses	Dr. Saliha Gökçe ALAGÖZ
10:30	11:15	FIZ	LymphokinesandCytokines	Dr. Burak Yaman
11:30	12:15			

12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
4. WEEK				
29.05.2023	Monday			Lecturer
08:30	09:15	FIZ	HemostaticandFibrinolyticSystem	Dr. Burak Yaman
09:30	10:15	FIZ	HemostaticandFibrinolyticSystem	Dr. Burak Yaman
10:30	11:15	FIZ	LAB: BleedingandCoagulation Time	Department of Physiology
11:30	12:15	FIZ	LAB: BleedingandCoagulation Time	Department of Physiology
12:15	13:30	TDP100	Theoretical	
13:30	14:15	FIZ	LAB: Peripheral Blood Smear	Department of Physiology
14:30	15:15	FIZ	LAB: Peripheral Blood Smear	Department of Physiology
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
30.05.2023	Tuesday			Lecturer
08:30	09:15	IHU	TechnologyDependenceandtheWaystoCopeWith	Dr. Zehra TOPAL
09:30	10:15	HIST	Bone MarrowandHemopoiesis	Dr. Mehmet TÜRKER
10:30	11:15	FIZ	LAB: Leukocyte Formula	Department of Physiology
11:30	12:15	FIZ	LAB: Leukocyte Formula	Department of Physiology
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY	BilirubinMetabolism	Dr. A. Binnur ÖZYURT
14:30	15:15	BKY	BilirubinMetabolism	Dr. A. Binnur ÖZYURT
15:30	16:15	MIK	Viralisolation, cultureanddiagnosticmethods	Dr. Deniz GAZEL
16:30	17:15	MIK	Bacteriophages	Dr. Deniz GAZEL
31.05.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15	FIZ	LAB: Blood GroupandHemogramInterpretation	Department of Physiology
11:30	12:15	FIZ	LAB: Blood GroupandHemogramInterpretation	Department of Physiology
12:15	13:30	TDP100	Practice	
13:30	14:15	MIK	Tumorviruses	Dr. Deniz GAZEL
14:30	15:15	MIK	Moleculardiagnosticmethods (PCR)	Dr. Deniz GAZEL
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
01.06.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	

11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
02.06.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇII	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
5. WEEK				
05.06.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15			
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
06.06.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
07.06.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	

11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
08.06.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	KITP	First Diagnose in ClinicsModule	
16:30	17:15	KITP	First Diagnose in ClinicsModule	
09.06.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. SportApp. /H. Life &Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	
6. WEEK				
12.06.2023	Monday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Theoretical	
13:30	14:15		FREE STUDY TIME FREE STUDY TIME	
14:30	15:15			
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
13.06.2023	Tuesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	

10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
14.06.2023	Wednesday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE STUDY TIME	
14:30	15:15		FREE STUDY TIME	
15:30	16:15	BLM	Theoretical	
16:30	17:15	BLM	Theoretical	
15.06.2023	Thursday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		FREE STUDY TIME	
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15		FREE STUDY TIME	
14:30	15:15		COMMITTEE EXAM (14.00)	
15:30	16:15		FREE STUDY TIME	
16:30	17:15		FREE STUDY TIME	
16.06.2023	Friday			Lecturer
08:30	09:15		FREE STUDY TIME	
09:30	10:15		Meeting with the Coordinator	Dr. Nadide ÖZKUL DOĞRU
10:30	11:15		FREE STUDY TIME	
11:30	12:15		FREE STUDY TIME	
12:15	13:30			
13:30	14:15	SEÇİ	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	Alaaddin SOYLU, Yılmaz YAVUZ, Fatma KIZIK
14:30	15:15	SEÇİİ	Philosophy/ Painting/ Cinema/ Gastronomy/Radio	Dr. Ayhan ÖZER, Ebru ATEŞ, Zaim BAŞASLAN
15:30	16:15	BLM	Practice	
16:30	17:15	BLM	Practice	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE I

RESPIRATORY AND CIRCULATORY SYSTEMS
COMMITTEE
(8 WEEKS) (26 SEPTEMBER - 18 NOVEMBER 2021)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	27	20	47
Biochemistry	(BKY-İNG)	15	2	17
Physiology	(FZY-İNG)	36	12	48
Histology	(HİST-İNG)	22	6	28
Microbiology	(MİK-İNG)	32	1	33
Biophysics	(BFZ-İNG)	20	2	22
Module 1	(MOD 1)	2	-	2
Panel 1	(PAN 1)	2	-	2
TOTAL		156	43	199

DEAN	Prof. Dr. Can Demirel
COORDINATOR OF SEMESTER II	Prof. Dr. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Assoc Prof. Dr. Deniz GAZEL
PRESIDENT OF THE COMMITTEE	Prof. Dr. Ramazan BAL

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Ramazan BAL	
Prof. Dr. Piraye Kervancıoğlu	
Assoc. Prof. Dr. Ertan Vuruşkan	
Assoc. Prof. Dr. Deniz Gazel	
Assoc. Prof. Dr. Orhan Beger	
Ast. Prof. Dr. Burak Yaman	
Ast. Prof. Dr. Mustafa Örkmez	
Asc. Prof. Dr. Elif İşbilen	
Ast. Prof. Dr. Nadide Özkul Doğru	
Ast. Prof. Dr. Serkan GURGUL	
Ast. Prof. Dr. Gülüna Erdem Koç	
Ast. Prof. Dr. Saliha Gökçe Alagöz	



**RESPIRATORY AND CIRCULATORY SYSTEMS COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: To provide students with normal structure, development, mechanics and functions of respiratory and circulatory systems, etiopathogenesis, symptoms, basic clinical and laboratory findings, diagnostic methods, general characteristics of viruses and bacteria and diseases caused by these agents and diagnosis and treatment approaches of these diseases.

Learning Objectives: At the end of this committee, second year medical students are expected to be able to;

1. Characterise the anatomic structures of the circulatory system.
2. Describe the embryonic origin and development of the circulatory system.
3. Define the histological structures of the circulatory system.
4. Define the working mechanisms and pathophysiology of the circulatory system.
5. List etiopathogenesis, symptoms and basic clinical, laboratory or histopathological findings.
6. Explain the disease – causing microorganisms and their features.
7. List the symptoms of the diseases that are caused by these agents, basic clinical, histopathological and laboratory findings and methods for diagnosis.
8. Define the anatomical structures of the respiratory system.
9. Define the embryological development of the respiratory system.
10. Define the histological structures of the respiratory system.
11. Define the functional mechanisms of the respiratory system.
12. Explain the anatomical and histological features of the airway organs and structures that play a role in breathing.
13. Define the central and peripheral control mechanisms on respiration.
14. Define the basic concepts and terms related to the structure and function of the lung and count its normal values.
15. Define oxygen and carbon dioxide transport in blood and gas exchange in alveoli.
16. Describe the anatomical structures of the circulatory system.
17. Define embryological origins and development of circulatory system.
18. Define the histological structures of the circulatory system.
19. Define the mechanisms and physiopathology of circulatory system.

26.09.2022	Monday	1.week			
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	ANA- İNG	T	Thoracic Wall	Dr. Orhan Beger
11:30	12:15	ANA- İNG	T	Thoracic Wall	Dr. Orhan Beger
12:30	13:30			Lunch break	
13:30	14:15	BFZ- İNG	T	Hemorheology and Biophysical Properties of Blood Cells	Dr. Serkan GURGUL
14:30	15:15	BFZ- İNG	T	Hemorheology and Biophysical Properties of Blood Cells	Dr. Serkan GURGUL
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
27.09.2022	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	HİST- İNG	T	Histology of cardio-vascular system	Dr. Gülüna Erdem Koç
11:30	12:15	HİST- İNG	T	Histology of cardio-vascular system	Dr. Gülüna Erdem Koç
12:30	13:30			Lunch break	
13:30	14:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun
14:30	15:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun
15:30	16:15	<u>ANA- İNG</u>	<u>P</u>	<u>Thoracic Wall</u>	<u>All Anatomy Lecturers</u>
16:30	17:15	<u>ANA- İNG</u>	<u>P</u>	<u>Thoracic Wall</u>	<u>All Anatomy Lecturers</u>
28.09.2022	Wednesday				
<u>08:30</u>	<u>09:15</u>	HİST- İNG	T	Histology of cardio-vascular system	Dr. Gülüna Erdem Koç
<u>09:30</u>	<u>10:15</u>	HİST- İNG	T	Histology of cardio-vascular system	Dr. Gülüna Erdem Koç
10:30	11:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun
11:30	12:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun
12:30	13:30			Lunch break	
13:30	14:15	<u>ANA- İNG</u>	<u>P</u>	<u>Heart and Pericardium</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA- İNG</u>	<u>P</u>	<u>Heart and Pericardium</u>	<u>All Anatomy Lecturers</u>
15:30	16:15			Meeting with the Coordinator	
16:30	17:15			FREE STUDY	
29.09.2022	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun
10:30	11:15	ANA- İNG	T	Heart and Pericardium	Dr. Erdem Gümüşburun

11:30	12:15	HİST-İNG	T	Histology of cardio-vascular system	Dr. Gülüna Erdem Koç
12:30	13:30			Lunch break	
13:30	14:15	BFZ-İNG	T	Special Stimulus-Conduction System of Heart and Action Potential in Heart Cells	Dr. Serkan GURGUL
14:30	15:15	BFZ-İNG	T	Special Stimulus-Conduction System of Heart and Action Potential in Heart Cells	Dr. Serkan GURGUL
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
30.09.2022	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of cardio-vascular system</u>	<u>All Histology Lecturers</u>
11:30	12:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of cardio-vascular system</u>	<u>All Histology Lecturers</u>
12:30	13:30			Lunch break	
13:30	14:15	<u>ANA-İNG</u>	<u>P</u>	<u>Heart and Pericardium</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA-İNG</u>	<u>P</u>	<u>Heart and Pericardium</u>	<u>All Anatomy Lecturers</u>
15:30	16:15	HİST-İNG	T	Development of the cardio-vascular system	Dr. Mehmet Türker
16:30	17:15	HİST-İNG	T	Development of the cardio-vascular system	Dr. Mehmet Türker
3.10.2022	Monday	2.week			
08:30	09:15			FREE STUDY	
09:30	10:15	FZY-İNG	T	Physiology of heart muscle	Dr. Ramazan Bal
10:30	11:15	ANA-İNG	T	The mediastinum and the posterior mediastinum	Dr. Piraye Kervacioğlu
11:30	12:15	ANA-İNG	T	The mediastinum and the posterior mediastinum	Dr. Piraye Kervacioğlu
12:30	13:30			Lunch break	
13:30	14:15	HİST-İNG	T	Development of the cardio-vascular system	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Development of the cardio-vascular system	Dr. Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
4.10.2022	Tuesday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>The mediastinum and the posterior mediastinum</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<u>The mediastinum and the posterior mediastinum</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	ANA-İNG	T	Great Vessels	Dr. Orhan Beger
11:30	12:15	ANA-İNG	T	Great Vessels	Dr. Orhan Beger
12:30	13:30			Lunch break	
13:30	14:15	FZY-İNG	T	Cardiac cycle and heart sounds	Dr. Ramazan Bal
14:30	15:15	FZY-İNG	T	Cardiac cycle and heart sounds	Dr. Ramazan Bal

15:30	16:15	HİST-İNG	T	Fetal circulation	Dr. Mehmet Türker
16:30	17:15			FREE STUDY	
5.10.2022	Wednesday				
08:30	09:15	FZY-İNG	T	Pressure changes in the heart	Dr. Ramazan Bal
09:30	10:15	ANA-İNG	T	Lymphatic System	Dr. Orhan Beger
10:30	11:15	FZY-İNG	T	Electrocardiogram (ECG)	Dr. Ramazan Bal
11:30	12:15	FZY-İNG	T	Electrocardiogram (ECG)	Dr. Ramazan Bal
12:30	13:30			Lunch break	
13:30	14:15	HİST-İNG	T	Lymphoreticular tissues and organs	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Lymphoreticular tissues and organs	Dr. Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6.10.2022	Thursday				
08:30	09:15	HİST-İNG	T	Lymphoreticular tissues and organs	Dr. Mehmet Türker
09:30	10:15	HİST-İNG	T	Lymphoreticular tissues and organs	Dr. Mehmet Türker
10:30	11:15	BFZ-İNG	T	Biophysical Events in the Heart & Biophysical Properties of the Electrocardiography (ECG)	Dr. Serkan GURGUL
11:30	12:15	BFZ-İNG	T	Biophysical Events in the Heart & Biophysical Properties of the Electrocardiography (ECG)	Dr. Serkan GURGUL
12:30	13:30			Lunch break	
13:30	14:15	ANA-İNG	T	Nose and the Associated Structures	Dr. Erdem Gümüşburun
14:30	15:15	ANA-İNG	T	Nose and the Associated Structures	Dr. Erdem Gümüşburun
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
7.10.2022	Friday				
08:30	09:15	ANA-İNG	T	Pharynx	Dr. Orhan Beger
09:30	10:15	ANA-İNG	T	Pharynx	Dr. Orhan Beger
10:30	11:15	<u>HİST-İNG</u>	<u>P</u>	<u>Lymphoreticular tissues Labs</u>	<u>All Histology Lecturers</u>
11:30	12:15	<u>HİST-İNG</u>	<u>P</u>	<u>Lymphoreticular tissues Labs</u>	<u>All Histology Lecturers</u>
12:30	13:30			Lunch break	
13:30	14:15	FZY-İNG	T	Electrocardiogram (ECG)	Dr. Ramazan Bal
14:30	15:15	FZY-İNG	T	Electrocardiogram (ECG)	Dr. Ramazan Bal
15:30	16:15	<u>ANA-İNG</u>	<u>P</u>	<u>Nose and the Associated Structures</u>	<u>All Anatomy Lecturers</u>
16:30	17:15	<u>ANA-İNG</u>	<u>P</u>	<u>Nose and the Associated Structures</u>	<u>All Anatomy Lecturers</u>
10.10.2022	Monday	3.week			

08:30	09:15	FZY-İNG	T	ECG interpretation in cardiac pathologies	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	ECG interpretation in cardiac pathologies	Dr. Ramazan Bal
10:30	11:15	MİK-İNG	T	Adenoviruses	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Adenoviruses	Dr. Saliha Gökçe Alagöz
12:30	13:30			Lunch break	
13:30	14:15	<u>ANA-İNG</u>	<u>P</u>	<u>Pharynx</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA-İNG</u>	<u>P</u>	<u>Pharynx</u>	<u>All Anatomy Lecturers</u>
15:30	16:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 1: Electrocardiogram-1</u>	<u>All Physiology Lecturers</u>
16:30	17:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 1: Electrocardiogram-1</u>	<u>All Physiology Lecturers</u>
11.10.2022	Tuesday				
08:30	09:15	FZY-İNG	T	Principles of hemodynamics including cardiac output, and venous return	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Principles of hemodynamics including cardiac output, and venous return	Dr. Ramazan Bal
10:30	11:15	ANA-İNG	T	Larynx	Dr. Erdem Gümüşburun
11:30	12:15	ANA-İNG	T	Larynx	Dr. Erdem Gümüşburun
12:30	13:30			Lunch break	
13:30	14:15	FZY-İNG	T	The regulation of circulation	Dr. Nadide Özkul Doğru
<u>14:30</u>	<u>15:15</u>	FZY-İNG	T	The regulation of circulation	Dr. Nadide Özkul Doğru
<u>15:30</u>	<u>16:15</u>	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 2: Electrocardiogram-2</u>	<u>All Physiology Lecturers</u>
16:30	17:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 2: Electrocardiogram-2</u>	<u>All Physiology Lecturers</u>
12.10.2022	Wednesday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>Larynx</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<u>Larynx</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	FZY-İNG	T	Blood pressure and its regulation	Dr. Ramazan Bal
11:30	12:15	FZY-İNG	T	Blood pressure and its regulation	Dr. Ramazan Bal
12:30	13:30			Lunch break	
13:30	14:15	<u>BFZ-İNG</u>	<u>P</u>	<u>Practice: Isolated Heart and Biophysical analysis of ECG</u>	Dr. Serkan GURGUL
14:30	15:15	<u>BFZ-İNG</u>	<u>P</u>	<u>Practice: Isolated Heart and Biophysical analysis of ECG</u>	Dr. Serkan GURGUL
<u>15:30</u>	<u>16:15</u>	MİK-İNG	T	Herpesviruses	Dr. Deniz Gazel
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
13.10.2022	Thursday				

08:30	09:15	<i>FZY-İNG</i>	P	<i>Lab 3: Electrocardiogram-3</i>	<i>All Physiology Lecturers</i>
09:30	10:15	<i>FZY-İNG</i>	P	<i>Lab 3: Electrocardiogram-3</i>	<i>All Physiology Lecturers</i>
<u>10:30</u>	<u>11:15</u>	HİST-İNG	T	Histology of the respiratory system	Dr. Mehmet Türker
<u>11:30</u>	<u>12:15</u>	HİST-İNG	T	Histology of the respiratory system	Dr. Mehmet Türker
12:30	13:30			Lunch break	
<u>13:30</u>	<u>14:15</u>	MİK-İNG	T	Herpesviruses	Dr. Deniz Gazel
<u>14:30</u>	<u>15:15</u>	MİK-İNG	T	Herpesviruses	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.10.2022	Friday				
08:30	09:15	FZY-İNG	T	Disorders of cardiovascular system (heart failure + coroner disease + şock)	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Disorders of cardiovascular system (heart failure + coroner disease + şock)	Dr. Ramazan Bal
10:30	11:15	MİK-İNG	T	Papovaviruses parvoviruses	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Papovaviruses parvoviruses	Dr. Saliha Gökçe Alagöz
12:30	13:30			Lunch break	
<u>13:30</u>	<u>14:15</u>	BFZ-İNG	T	Circulatory Mechanics	Dr. Serkan GURGUL
<u>14:30</u>	<u>15:15</u>	BFZ-İNG	T	Circulatory Mechanics	Dr. Serkan GURGUL
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
17.10.2022	Monday	4.week			
08:30	09:15	FZY-İNG	T	Special circulation systems	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Special circulation systems	Dr. Ramazan Bal
<u>10:30</u>	<u>11:15</u>	BFZ-İNG	T	Fluid Mechanics	Dr. Serkan GURGUL
<u>11:30</u>	<u>12:15</u>	BFZ-İNG	T	Fluid Mechanics	Dr. Serkan GURGUL
12:30	13:30			Lunch break	
13:30	14:15	MİK-İNG	T	Paramyxovirus	Dr. Saliha Gökçe Alagöz
<u>14:30</u>	<u>15:15</u>	MİK-İNG	T	Paramyxovirus	Dr. Saliha Gökçe Alagöz
<u>15:30</u>	<u>16:15</u>	HİST-İNG	T	Histology of the respiratory system	Dr. Mehmet Türker
16:30	17:15	HİST-İNG	T	Histology of the respiratory system	Dr. Mehmet Türker
18.10.2022	Tuesday				
08:30	09:15	MİK-İNG	T	Orthomyxovirus	Dr. Saliha Gökçe Alagöz
09:30	10:15	MİK-İNG	T	Orthomyxovirus	Dr. Saliha Gökçe Alagöz
<u>10:30</u>	<u>11:15</u>	ANA-İNG	T	Trachea and the Lungs and Pleura	Dr. Piraye Kervacıoğlu

<u>11:30</u>	<u>12:15</u>	ANA-İNG	T	Trachea and the Lungs and Pleura	Dr. Piraye Kervacioğlu
12:30	13:30			Lunch break	
13:30	14:15	BFZ-İNG	T	Basic Properties of Hemodynamics and Hemodynamic Monitoring Methods	Dr. Serkan GURGUL
14:30	15:15	BFZ-İNG	T	Basic Properties of Hemodynamics and Hemodynamic Monitoring Methods	Dr. Serkan GURGUL
<u>15:30</u>	<u>16:15</u>	MİK-İNG	T	Poxvirus	Dr. Deniz Gazel
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
19.10.2022	Wednesday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<i>Trachea and Lungs and Pleura</i>	<i>All Anatomy Lecturers</i>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<i>Trachea and Lungs and Pleura</i>	<i>All Anatomy Lecturers</i>
10:30	11:15	MİK-İNG	T	Retroviruses and AIDS	Dr. Deniz Gazel
<u>11:30</u>	<u>12:15</u>	MİK-İNG	T	Retroviruses and AIDS	Dr. Deniz Gazel
12:30	13:30			Lunch break	
<u>13:30</u>	<u>14:15</u>			FREE STUDY	
<u>14:30</u>	<u>15:15</u>			FREE STUDY	
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
16:30	17:15			FREE STUDY	
20.10.2022	Thursday				
<u>08:30</u>	<u>09:15</u>	MİK-İNG	T	Antiviral drugs and interferons	Dr. Saliha Gökçe Alagöz
<u>09:30</u>	<u>10:15</u>	MİK-İNG	T	Antiviral drugs and interferons	Dr. Saliha Gökçe Alagöz
10:30	11:15	BFZ-İNG	T	Respiratory System Mechanics	Dr. Serkan GURGUL
11:30	12:15	BFZ-İNG	T	Respiratory System Mechanics	Dr. Serkan GURGUL
12:30	13:30			Lunch break	
13:30	14:15	ANA-İNG	T	Lateral and Anterior Aspects of the Neck	Dr. Erdem Gümüşburun
14:30	15:15	ANA-İNG	T	Lateral and Anterior Aspects of the Neck	Dr. Erdem Gümüşburun
15:30	16:15	BKY-İNG	T	Biochemical markers in heart diseases	Dr. Mustafa ÖRKMEZ
16:30	17:15			FREE STUDY	
21.10.2022	Friday				
08:30	09:15	FZY-İNG	T	Introduction to respiratory physiology	Dr. Burak Yaman
09:30	10:15	FZY-İNG	T	Lung volume and capacities (Spirometry)	Dr. Caner Yıldırım
10:30	11:15	BKY-İNG	T	Oxidation of lipids	Dr. Elif İşbilen
11:30	12:15	BKY-İNG	T	Oxidation of lipids	Dr. Elif İşbilen
12:30	13:30			Lunch break	
13:30	14:15	<u>ANA-İNG</u>	<u>P</u>	<i>Lateral and Anterior Aspects of the Neck</i>	<i>All Anatomy Lecturers</i>

14:30	15:15	<u>ANA- İNG</u>	<u>P</u>	<u>Lateral and Anterior Aspects of the Neck</u>	<u>All Anatomy Lecturers</u>
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
24.10.2022	Monday	5.week			
<u>08:30</u>	<u>09:15</u>			FREE STUDY	
<u>09:30</u>	<u>10:15</u>	ANA- İNG	T	Root of the Neck	Dr. Orhan Beger
10:30	11:15	FZY- İNG	T	Lung ventilation and mechanic of respiratory system	Dr. Burak Yaman
11:30	12:15	FZY- İNG	T	Lung ventilation and mechanic of respiratory system	Dr. Burak Yaman
12:30	13:30			Lunch break	
13:30	14:15	BFZ- İNG	T	Respiratory Biophysics	Dr. Serkan GURGUL
14:30	15:15	BFZ- İNG	T	Respiratory Biophysics	Dr. Serkan GURGUL
15:30	16:15	<u>HİST- İNG</u>	<u>P</u>	<u>Histology of the respiratory system</u>	<u>All Histology Lecturers</u>
16:30	17:15	<u>HİST- İNG</u>	<u>P</u>	<u>Histology of the respiratory system</u>	<u>All Histology Lecturers</u>
25.10.2022	Tuesday				
<u>08:30</u>	<u>09:15</u>	FZY- İNG	T	Pulmonary circulation and pleurae fluid	Dr. Burak Yaman
<u>09:30</u>	<u>10:15</u>	FZY- İNG	T	Physical principles of gas exchange	Dr. Ramazan Bal
10:30	11:15	MİK- İNG	T	Staphylococcus	Dr. Deniz Gazel
11:30	12:15	MİK- İNG	T	Staphylococcus	Dr. Deniz Gazel
12:30	13:30			Lunch break	
13:30	14:15	FZY- İNG	T	Physical principles of gas exchange	Dr. Ramazan Bal
14:30	15:15	FZY- İNG	T	High altitude and deep diving physiology	Dr. Ramazan Bal
15:30	16:15	<u>ANA- İNG</u>	<u>P</u>	<u>Root of the Neck</u>	<u>All Anatomy Lecturers</u>
16:30	17:15	-	-	FREE STUDY	-
26.10.2022	Wednesday				
08:30	09:15	BFZ- İNG	T	Respiratory Biophysics	Dr. Serkan GURGUL
09:30	10:15	BFZ- İNG	T	Respiratory Biophysics	Dr. Serkan GURGUL
10:30	11:15	MİK- İNG	T	Streptococcus	Dr. Deniz Gazel
11:30	12:15	MİK- İNG	T	Streptococcus	Dr. Deniz Gazel
12:30	13:30			Lunch break	
13:30	14:15	FZY- İNG	T	High altitude and deep diving physiology	Dr. Ramazan Bal
14:30	15:15	BKY- İNG	T	Synthesis of fatty acids	Dr. Mustafa ÖRKMEZ
15:30	16:15	MİK- İNG	T	Neisseria, Moraxella	Dr. Deniz Gazel
16:30	17:15	MİK- İNG	T	Listeria, Erysipelothrix	Dr. Saliha Gökçe Alagöz
27.10.2022	Thursday				

08:30	09:15	HİST-İNG	T	Development of the face and the respiratory system	Dr. Mehmet Türker
09:30	10:15	HİST-İNG	T	Development of the face and the respiratory system	Dr. Mehmet Türker
10:30	11:15	BKY-İNG	T	Synthesis and catabolism of triglycerides	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY-İNG	T	Synthesis and catabolism of triglycerides	Dr. Mustafa ÖRKMEZ
12:30	13:30			Lunch break	
13:30	14:15	ANA-İNG	T	Diaphragma	Dr. Piraye Kervacioğlu
14:30	15:15	MİK-İNG	T	Corynebacterium	Dr. Saliha Gökçe Alagöz
15:30	16:15	MİK-İNG	T	Bacillus	Dr. Deniz Gazel
16:30	17:15			FREE STUDY	
28.10.2022	Friday				
08:30	09:15	BKY-İNG	T	Synthesis and catabolism of cholesterol	Dr. Elif İşbilen
09:30	10:15	BKY-İNG	T	Synthesis and catabolism of cholesterol	Dr. Elif İşbilen
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
29.10.2022	Saturday				
				Bank Holiday: REPUBLIC DAY	
31.10.2022	Monday	6.week			
08:30	09:15	FZY-İNG	T	Transportation of oxygen and carbondioxide	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Transportation of oxygen and carbondioxide	Dr. Ramazan Bal
10:30	11:15	BKY-İNG	T	Metabolism of lipoproteins	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY-İNG	T	Metabolism of lipoproteins	Dr. Mustafa ÖRKMEZ
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
1.11.2022	Tuesday				

08:30	09:15	BFZ-İNG	T	Determination Methods of Functional Residual Capacity (FRC)	Dr. Serkan GURGUL
09:30	10:15	BFZ-İNG	T	Determination Methods of Functional Residual Capacity (FRC)	Dr. Serkan GURGUL
10:30	11:15	MİK-İNG	T	Mycobacterium tuberculosis	Dr. Deniz Gazel
11:30	12:15	MİK-İNG	T	Mycobacterium tuberculosis	Dr. Deniz Gazel
12:30	13:30			Lunch break	
13:30	14:15	ANA-İNG	T	Sectional Anatomy	Dr. Orhan Beger
14:30	15:15	BKY-İNG	T	Lipoproteins and atherosclerosis	Dr. Mustafa ÖRKMEZ
15:30	16:15	BKY-İNG	T	Lipoproteins and atherosclerosis	Dr. Mustafa ÖRKMEZ
16:30	17:15			FREE STUDY	
2.11.2022	Wednesday				
08:30	09:15	MİK-İNG	T	Mycobacterium leprae and other mycobacteria	Dr. Deniz Gazel
09:30	10:15	MİK-İNG	T	Mycobacterium leprae and other mycobacteria	Dr. Deniz Gazel
10:30	11:15	BKY-İNG	T	Bile acids	Dr. Elif İşbilen
11:30	12:15	<u>ANA-İNG</u>	<u>P</u>	<u>Diaphragma</u>	<u>All Anatomy Lecturers</u>
12:30	13:30			Lunch break	
13:30	14:15	HİST-İNG	T	Development of the face and the respiratory system	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Development of the face and the respiratory system	Dr. Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
3.11.2022	Thursday				
08:30	09:15				
09:30	10:15	ANA-İNG	T	Discussion	Dr. Piraye Kervacıoğlu
10:30	11:15	MİK-İNG	T	Actinomyces, Nocardia	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Legionella, Bartonella	Dr. Saliha Gökçe Alagöz
12:30	13:30			Lunch break	
13:30	14:15	<u>MİK-İNG</u>	<u>P</u>	<u>Mycobacterial staining and culture methods</u>	<i>Dr. Deniz Gazel</i>
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
4.11.2022	Friday				
08:30	09:15	FZY-İNG	T	Regulation of respiration	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Regulation of respiration	Dr. Ramazan Bal
10:30	11:15	MİK-İNG	T	Hemophilus bacteria	Dr. Deniz Gazel
11:30	12:15	MİK-	T	Bordatella	Dr. Deniz Gazel

		İNG			
12:30	13:30			Lunch break	
13:30	14:15	BKY-İNG	T	PGs and ketone bodies	Dr. Elif İşbilen
14:30	15:15	BKY-İNG	T	PGs and ketone bodies	Dr. Elif İşbilen
15:30	16:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 5: Spirometer</u>	<u>All Physiology Lecturers</u>
16:30	17:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 5: Spirometer</u>	<u>All Physiology Lecturers</u>
7.11.2022	Monday	7.week			
08:30	09:15			FREE STUDY	
09:30	10:15	FZY-İNG	T	Disorders of respiratory diseases	Dr. Ramazan Bal
10:30	11:15	<u>BKY-İNG</u>	<u>P</u>	<u>LAB- Lipids</u>	Dr. Elif İşbilen
11:30	12:15	<u>BKY-İNG</u>	<u>P</u>	<u>LAB- Lipids</u>	Dr. Elif İşbilen
12:30	13:30			Lunch break	
13:30	14:15	FZY-İNG	T	Hypoxia	Dr. Ramazan Bal
14:30	15:15	FZY-İNG	T	Hypoxia	Dr. Ramazan Bal
15:30	16:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 4: Blood pressure, heart rate and heart sounds</u>	<u>All Physiology Lecturers</u>
16:30	17:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 4: Blood pressure, heart rate and heart sounds</u>	<u>All Physiology Lecturers</u>
8.11.2022	Tuesday				
08:30	09:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 6: Lung sounds</u>	<u>All Physiology Lecturers</u>
09:30	10:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 6: Lung sounds</u>	<u>All Physiology Lecturers</u>
10:30	11:15			PANEL (Myocardial infarctus)	
11:30	12:15			Cardiology: Dr. Ertan Vuruşkan (Chair of the panel)	
				Physiology: Dr. Ramazan Bal	
12:30	13:30			Biochemistry: Dr. Mustafa ÖRKMEZ	
13:30	14:15			Anatomy: Dr. Erdem Gümüşburun	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
9.11.2022	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			FREE STUDY	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
10.10.2022	Thursday				
10:00				FREE STUDY	
09:30	10:15			FREE STUDY	

10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
11.11.2022	Friday				
10:00				FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.11.2022	Monday	8.week			
08:30				HISTOLOGY PRACTICAL EXAM	
13:30				MODULE	
15:30				ANATOMY PRACTICAL EXAM	
15.11.2022	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
16.11.2022	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
17.11.2022	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	

10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
18.11.2022	Friday				
14:00				COMMITTEE EXAM	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE II

DIGESTIVE AND METABOLISM SYSTEM COMMITTEE
(6 WEEKS) (21 NOVEMBER – 30 DECEMBER 2021)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	24	20	44
Medical Biochemistry	(BKY-İNG)	25	2	27
Physiology	(FZY-İNG)	21	0	21
Histology and Embriology	(HİST-İNG)	15	8	23
Medical Microbiology	(MİK-İNG)	27	3	30
Panel 1	(PAN-2)	2	-	2
Modul 1	(MOD-2)	2	-	2
TOTAL		107	33	140

DEAN	Prof.Dr. Can Demirel
COORDINATOR OF SEMESTER II	Prof. Dr. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Dr. Deniz GAZEL
PRESIDENT OF THE COMMITTEE	Ast. Prof. Dr. Elif İşbilen

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Piraye Kervancıoğlu	
Assoc Prof..Dr. Deniz Gazel	
Assoc Prof. Dr. Orhan Beger	
Asc. Prof. Dr. Elif İşbilen	
Ast. Prof. Dr. Mustafa Örkmez	
Ast. Prof. Dr. Nadide Özkul Doğru	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Burak Yaman	
Ast. Prof. Dr. Gülüna Erdem Koç	
Ast. Prof. Dr. Saliha Gökçe Alagöz	



**DIGESTIVE AND METABOLISM SYSTEM COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: The second committee offers courses governing the fundamental aspects of the natural structure, development and functions of the respiratory system. The students are also expected to learn etiopathogenesis, symptoms, main clinical and laboratory findings and diagnostic procedures concerning the respiratory system's disorders. Additionally, the curriculum aims at equipping students with knowledge about general characteristics of bacteria, diseases that are caused by bacteria and the determinants, diagnostic and therapeutic approaches related to bacterial diseases.

Learning Objectives: At the end of this committee, second year medical students are expected to be able to;

1. Describe the anatomical considerations related to the respiratory system.
2. Define the embryological development of the respiratory system.
3. Define the histological structures of the respiratory system.
4. Explain the functioning mechanisms of the respiratory system.
5. Clarify the functions of the organs and the structures that play a role in breathing on the basis of the histological and anatomic considerations.
6. Identify the central and peripheral control mechanisms that have an effect upon respiration.
7. Describe the fundamental concepts and terms concerning the structures and functions of the lungs and list the normal range of values.
8. Define the transport processes of oxygen and carbon dioxide in the blood and clarify the process of gas exchange.
9. Explain the functions of the basic structures of the blood.
10. Describe the biochemical processes of oxygen and hemoglobin in the blood.
11. Explain how the respiratory movements are organized according to the requirement.
12. Define the manner in which blood gases are transported in the blood and the normal value ranges of the blood gas concentrations.
13. Describe the respiratory volumes and capacities and assess whether they are in normal range.
14. List the etiopathogenesis, symptoms, cardinal clinical, laboratory and histological findings of the respiratory disorders.
15. Explain the disease – causing microorganisms and their features.
16. List the symptoms of the diseases that are caused by these agents, basic clinical, histopathological and laboratory findings and methods for diagnosis.

21.11.2022	Monday	1.week			
08:30	09:15	BKY-İNG	T	Metabolism of monosaccharides	Dr. Elif İşbilen
09:30	10:15	BKY-İNG	T	Metabolism of monosaccharides	Dr. Elif İşbilen
10:30	11:15	MİK-İNG	T	Introduction to Enterobacteriaceae	Dr. Deniz Gazel
11:30	12:15	ANA-İNG	T	Introduction to Digestive System	Dr. Orhan Beger
				Lunch break	
13:30	14:15	ANA-İNG	T	Mouth cavity	Dr. Orhan Beger
14:30	15:15	ANA-İNG	T	Mouth cavity	Dr. Orhan Beger
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
16:30	17:15			FREE STUDY	
22.11.2022	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	BKY-İNG	T	Pankreas and GIS hormones	Dr. Mustafa ÖRKMEZ
11:30	12:15	BKY-İNG	T	Pankreas and GIS hormones	Dr. Mustafa ÖRKMEZ
				Lunch break	
<u>13:30</u>	<u>14:15</u>	<u>ANA-İNG</u>	<u>P</u>	<u>Mouth cavity</u>	<u>All Anatomy Lecturers</u>
<u>14:30</u>	<u>15:15</u>	<u>ANA-İNG</u>	<u>P</u>	<u>Mouth cavity</u>	<u>All Anatomy Lecturers</u>
15:30	16:15	BKY-İNG	T	Biochemistry of diabetes	Dr. Mustafa ÖRKMEZ
16:30	17:15			FREE STUDY	
23.11.2022	Wednesday				
08:30	09:15	BKY-İNG	T	Biochemistry of diabetes	Dr. Mustafa ÖRKMEZ
09:30	10:15	BKY-İNG	T	Biochemistry of diabetes	Dr. Mustafa ÖRKMEZ
10:30	11:15	ANA-İNG	T	Anterolateral Abdominal Wall	Dr. Erdem Gümüşburun
11:30	12:15	ANA-İNG	T	Anterolateral Abdominal Wall	Dr. Erdem Gümüşburun
				Lunch break	
13:30	14:15	MİK-İNG	T	Chemotherapeutics and antibiotics	Dr. Deniz Gazel
14:30	15:15	MİK-İNG	T	Chemotherapeutics and antibiotics	Dr. Deniz Gazel
15:30	16:15			Meeting with the Coordinator	
16:30	17:15			FREE STUDY	
24.11.2022	Thursday				
08:30	09:15	BKY-İNG	T	Plasma proteins	Dr. Mustafa ÖRKMEZ
09:30	10:15	BKY-İNG	T	Plasma proteins	Dr. Mustafa ÖRKMEZ
<u>10:30</u>	<u>11:15</u>	<u>ANA-İNG</u>	<u>T</u>	<u>Anterolateral Abdominal Wall</u>	<u>Dr. Erdem Gümüşburun</u>
<u>11:30</u>	<u>12:15</u>	<u>ANA-İNG</u>	<u>T</u>	<u>Anterolateral Abdominal Wall</u>	<u>Dr. Erdem Gümüşburun</u>
				Lunch break	
13:30	14:15	MİK-İNG	T	Chemotherapeutics and antibiotics	Dr. Deniz Gazel

14:30	15:15	MİK-İNG	T	Escherichia	Dr. Saliha Gökçe Alagöz
<u>15:30</u>	<u>16:15</u>	MİK-İNG	T	Escherichia	Dr. Saliha Gökçe Alagöz
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
25.11.2022	Friday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>Anterolateral Abdominal Wall</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<u>Anterolateral Abdominal Wall</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	FZY-İNG	T	Introduction to digestive physiology	Dr. Nadide Özkul Doğru
11:30	12:15	FZY-İNG	T	Introduction to digestive physiology	Dr. Nadide Özkul Doğru
				Lunch break	
<u>13:30</u>	<u>14:15</u>	HİST-İNG	T	Glandular epithelium and salivary glands	Dr. Gülüna Erdem Koç
<u>14:30</u>	<u>15:15</u>	HİST-İNG	T	Glandular epithelium and salivary glands	Dr. Gülüna Erdem Koç
15:30	16:15	BKY-İNG	T	Plasma proteins	Dr. Mustafa ÖRKMEZ
16:30	17:15			FREE STUDY	
28.11.2022	Monday	2.week			
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>Anterolateral Abdominal Wall</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<u>Anterolateral Abdominal Wall</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	HİST-İNG	T	Histology of the Oral Cavity	Dr. Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of the Oral Cavity	Dr. Mehmet Turker
				Lunch break	
13:30	14:15	BKY-İNG	T	Pyruvate metabolism and crebs cycle	Dr. Elif İşbilen
14:30	15:15	BKY-İNG	T	Pyruvate metabolism and crebs cycle	Dr. Elif İşbilen
15:30	16:15	ANA-İNG	T	Posterior Abdominal Wall, Great Vessels and Nerves	Dr. Orhan Beger
16:30	17:15			FREE STUDY	
29.11.2022	Tuesday				
<u>08:30</u>	<u>09:15</u>	<u>ANA-İNG</u>	<u>P</u>	<u>Posterior Abdominal Wall, Great Vessels and Nerves</u>	<u>All Anatomy Lecturers</u>
<u>09:30</u>	<u>10:15</u>	ANA-İNG	T	Oesophagus and Stomach	Dr. Erdem Gümüşburun
10:30	11:15	ANA-İNG	T	Oesophagus and Stomach	Dr. Erdem Gümüşburun
11:30	12:15	FZY-İNG	T	Introduction to digestive physiology	Dr. Nadide Özkul Doğru
				Lunch break	
13:30	14:15	FZY-İNG	T	Transportation of nutrients in the digestive tract	Dr. Nadide Özkul Doğru
14:30	15:15	FZY-İNG	T	Transportation of nutrients in the digestive tract	Dr. Nadide Özkul Doğru
15:30	16:15	<u>HİST-İNG</u>	<u>P</u>	<u>Oral Cavity and salivary gland</u>	<u>All Histology Lecturers</u>
16:30	17:15	<u>HİST-İNG</u>	<u>P</u>	<u>Oral Cavity and salivary gland</u>	<u>All Histology Lecturers</u>
30.11.2022	Wednesday				

08:30	09:15	<u>ANA- İNG</u>	<u>P</u>	<u>Oesophagus and Stomach</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Oesophagus and Stomach</u>	<u>All Anatomy Lecturers</u>
<u>10:30</u>	<u>11:15</u>	ANA- İNG	T	Small Intestine	Dr. Piraye Kervancıoğlu
<u>11:30</u>	<u>12:15</u>	ANA- İNG	T	Small Intestine	Dr. Piraye Kervancıoğlu
				Lunch break	
13:30	14:15	HİST- İNG	T	Histology of the gastrointestinal tract	Dr. Mehmet Türker
14:30	15:15	HİST- İNG	T	Histology of the gastrointestinal tract	Dr. Mehmet Türker
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
1.12.2022	Thursday				
08:30	09:15	FZY- İNG	T	Transportation of nutrients in the digestive tract	Dr. Nadide Özkul Doğru
09:30	10:15	FZY- İNG	T	Transportation of nutrients in the digestive tract	Dr. Nadide Özkul Doğru
10:30	11:15	MIK- İNG	T	Salmonella	Dr. Deniz Gazel
11:30	12:15	MIK- İNG	T	Salmonella	Dr. Deniz Gazel
				Lunch break	
13:30	14:15	<u>ANA- İNG</u>	<u>P</u>	<u>Small Intestine</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA- İNG</u>	<u>P</u>	<u>Small Intestine</u>	<u>All Anatomy Lecturers</u>
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
2.12.2022	Friday				
08:30	09:15	ANA- İNG	T	Large Intestines	Dr. Piraye Kervancıoğlu
09:30	10:15	ANA- İNG	T	Large Intestines	Dr. Piraye Kervancıoğlu
<u>10:30</u>	<u>11:15</u>	FZY- İNG	T	Secretions of the digestive tract	Dr. Nadide Özkul Doğru
<u>11:30</u>	<u>12:15</u>	FZY- İNG	T	Secretions of the digestive tract	Dr. Nadide Özkul Doğru
				Lunch break	
13:30	14:15	MIK- İNG	T	Shigella	Dr. Saliha Gökçe Alagöz
14:30	15:15	BKY- İNG	T	Pentose phosphate pathway	Dr. Mustafa ÖRKMEZ
15:30	16:15	BKY- İNG	T	Pentose phosphate pathway	Dr. Mustafa ÖRKMEZ
16:30	17:15			FREE STUDY	
5.12.2022	Monday	3.week			
<u>08:30</u>	<u>09:15</u>	HİST- İNG	T	Histology of the gastrointestinal tract	Dr. Mehmet Türker
09:30	10:15	HİST- İNG	T	Histology of the gastrointestinal tract	Dr. Mehmet Türker
10:30	11:15	FZY- İNG	T	Secretions of the digestive tract	Dr. Nadide Özkul Doğru
11:30	12:15	FZY- İNG	T	Secretions of the digestive tract	Dr. Nadide Özkul Doğru
				Lunch break	
<u>13:30</u>	<u>14:15</u>	<u>MIK-</u>	<u>P</u>	<u>Antibiotic susceptibility testing</u>	Dr. Deniz Gazel

		<u>İNG</u>			
<u>14:30</u>	<u>15:15</u>	BKY-İNG	T	Synthesis of nonessential amino acids	Dr. Mustafa ÖRKMEZ
15:30	16:15	BKY-İNG	T	Synthesis of nonessential amino acids	Dr. Mustafa ÖRKMEZ
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
6.12.2022	Tuesday				
08:30	09:15	BKY-İNG	T	Catabolism of nitrogen of amino acids	Dr. Elif İşbilen
09:30	10:15	BKY-İNG	T	Catabolism of nitrogen of amino acids	Dr. Elif İşbilen
<u>10:30</u>	<u>11:15</u>	FZY-İNG	T	Metabolic functions of the liver	Dr. Nadide Özkul Doğru
11:30	12:15	FZY-İNG	T	Metabolic functions of the liver	Dr. Nadide Özkul Doğru
				Lunch break	
13:30	14:15	<u>ANA-İNG</u>	<u>P</u>	<u>Large Intestines</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA-İNG</u>	<u>P</u>	<u>Large Intestines</u>	<u>All Anatomy Lecturers</u>
15:30	16:15	HİST-İNG	T	Histology of the gastrointestinal tract	Dr. Mehmet Türker
16:30	17:15			FREE STUDY	
7.12.2022	Wednesday				
<u>08:30</u>	<u>09:15</u>	<u>HİST-İNG</u>	<u>P</u>	<u>Esophagus and stomach histology practice</u>	<u>All Histology Lecturers</u>
<u>09:30</u>	<u>10:15</u>	<u>HİST-İNG</u>	<u>P</u>	<u>Esophagus and stomach histology practice</u>	<u>All Histology Lecturers</u>
10:30	11:15	ANA-İNG	T	Liver and Biliary Ducts	Dr. Orhan Beger
11:30	12:15	ANA-İNG	T	Liver and Biliary Ducts	Dr. Orhan Beger
				Lunch break	
13:30	14:15	FZY-İNG	T	Gastrointestinal digestion of nutrients	Dr. Nadide Özkul Doğru
14:30	15:15	FZY-İNG	T	Gastrointestinal digestion of nutrients	Dr. Nadide Özkul Doğru
15:30	16:15	BKY-İNG	T	Catabolism of carbon skeleton of amino acids	Dr. Elif İşbilen
16:30	17:15	BKY-İNG	T	Catabolism of carbon skeleton of amino acids	Dr. Elif İşbilen
8.12.2022	Thursday				
08:30	09:15	MİK-İNG	T	Klebsiella, Enterobacter, Citrobacter, Edwardsiella,	Dr. Deniz Gazel
09:30	10:15	MİK-İNG	T	Proteus, Serratia, Hafnia, Morganella, Erwinia	Dr. Deniz Gazel
10:30	11:15	<u>HİST-İNG</u>	<u>P</u>	<u>Small and large intestine histology practice</u>	<u>All Histology Lecturers</u>
11:30	12:15	<u>HİST-İNG</u>	<u>P</u>	<u>Small and large intestine histology practice</u>	<u>All Histology Lecturers</u>
				Lunch break	
13:30	14:15	<u>ANA-İNG</u>	<u>P</u>	<u>Liver and Biliary Ducts</u>	<u>All Anatomy Lecturers</u>
14:30	15:15	<u>ANA-İNG</u>	<u>P</u>	<u>Liver and Biliary Ducts</u>	<u>All Anatomy Lecturers</u>
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	

9.12.2022	Friday				
08:30	09:15	HİST-İNG	T	Histology of the liver, gall bladder and the pancreas	Dr. Mehmet Türker
09:30	10:15	HİST-İNG	T	Histology of the liver, gall bladder and the pancreas	Dr. Mehmet Türker
<u>10:30</u>	<u>11:15</u>	BKY-İNG	T	Conversion of amino acids into special products	Dr. Mustafa ÖRKMEZ
<u>11:30</u>	<u>12:15</u>	BKY-İNG	T	Conversion of amino acids into special products	Dr. Mustafa ÖRKMEZ
				Lunch break	
13:30	14:15	MİK-İNG	T	Vibrio, Aeromonas, Plesiomonas	Dr. Saliha Gökçe Alagöz
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
12.12.2022	Monday	4.week			
<u>08:30</u>	<u>09:15</u>	FZY-İNG	T	Absorption in the small intestine & colon	Dr. Nadide Özkul Doğru
<u>09:30</u>	<u>10:15</u>	FZY-İNG	T	Gastrointestinal tract's disorders	Dr. Burak Yaman
10:30	11:15	MİK-İNG	T	Helicobacter, Campylobacter	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Helicobacter, Campylobacter	Dr. Saliha Gökçe Alagöz
				Lunch break	
13:30	14:15	ANA-İNG	T	Pancreas and Spleen	Dr. Orhan Beger
14:30	15:15	BKY-İNG	T	Hormonal control of amino acids metabolism	Dr. Elif İşbilen
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
13.12.2022	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15	HİST-İNG	T	Histology of the liver, gall bladder and the pancreas	Dr. Mehmet Turker
10:30	11:15	BKY-İNG	P	Amino acid metabolism disorders	Dr. Elif İşbilen
11:30	12:15	BKY-İNG	P	Amino acid metabolism disorders	Dr. Elif İşbilen
				Lunch break	
13:30	14:15	MİK-İNG	T	Brucella	Dr. Deniz Gazel
14:30	15:15	MİK-İNG	T	Brucella	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.12.2022	Wednesday				
08:30	09:15	BKY-İNG	P	LAB- Proteins	Dr. Elif İşbilen
09:30	10:15	BKY-İNG	P	LAB- Proteins	Dr. Elif İşbilen
10:30	11:15	FZY-İNG	T	Regulation of nutritions	Dr. Burak Yaman
<u>11:30</u>	<u>12:15</u>	FZY-İNG	T	Regulation of nutritions	Dr. Burak Yaman
				Lunch break	

13:30	14:15	<u>MİK-İNG</u>	<u>P</u>	<i>Identification methods of Enterobacteriaceae</i>	Dr. Deniz Gazel
14:30	15:15	MİK-İNG	T	Yersinia, Pasteurella, Francisella	Dr. Deniz Gazel
15:30	16:15	MİK-İNG	T	Yersinia, Pasteurella, Francisella	Dr. Deniz Gazel
16:30	17:15			FREE STUDY	
15.12.2022	Thursday				
08:30	09:15			FREE STUDY	
<u>09:30</u>	<u>10:15</u>			FREE STUDY	
10:30	11:15	MİK-İNG	T	Non-spore forming anaerobes	Dr. Saliha Gökçe Alagöz
11:30	12:15	<u>ANA-İNG</u>	<u>P</u>	<i>Pancreas and Spleen</i>	<i>All Anatomy Lecturers</i>
				Lunch break	
<u>13:30</u>	<u>14:15</u>	HİST-İNG	T	Development of the Digestive System	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Development of the Digestive System	Dr. Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
16.12.2022	Friday				
08:30	09:15	MİK-İNG	T	Clostridium	Dr. Deniz Gazel
09:30	10:15	MİK-İNG	T	Clostridium	Dr. Deniz Gazel
10:30	11:15	ANA-İNG	T	Arteries and Nerves of Digestive Track	Dr. Piraye Kervancıoğlu
11:30	12:15	ANA-İNG	T	Arteries and Nerves of Digestive Track	Dr. Piraye Kervancıoğlu
				Lunch break	
13:30	14:15	<i>HİST-İNG</i>	<u>P</u>	<i>Liver, gall bladder, pancreas histology practice</i>	<i>Dr. Mehmet Türker</i>
14:30	15:15	<i>HİST-İNG</i>	<u>P</u>	<i>Liver, gall bladder, pancreas histology practice</i>	<i>Dr. Mehmet Turker</i>
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
19.12.2022	Monday	5.week			
<u>08:30</u>	<u>09:15</u>			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	ANA-İNG	T	Portal system	Dr. Piraye Kervancıoğlu
11:30	12:15	HİST-İNG	T	Development of the Digestive System	Dr. Mehmet Türker
				Lunch break	
13:30	14:15	FZY-İNG	T	Thermoregulation	Dr. Burak Yaman
14:30	15:15	FZY-İNG	T	Energy balance and basal metabolism	Dr. Burak Yaman
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
20.12.2022	Tuesday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<i>Vessels and Nerves of Digestive Track</i>	<i>All Anatomy Lecturers</i>

09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Vessels and Nerves of Digestive Track</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	ANA- İNG	T	Peritoneum	Dr Erdem Gümüşburun
11:30	12:15	ANA- İNG	T	Peritoneum	Dr Erdem Gümüşburun
				Lunch break	
13:30	14:15	MİK- İNG	T	Treponema, Borrelia, Leptospira	Dr. Deniz Gazel
14:30	15:15	MİK- İNG	T	Treponema, Borrelia, Leptospira	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
21.12.2022	Wednesday				
08:30	09:15	<u>ANA- İNG</u>	<u>P</u>	<u>Peritoneum</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Peritoneum</u>	<u>All Anatomy Lecturers</u>
10:30	12:15			PANEL (diarrhea)	
				Emergency: Dr. Cuma Yıldırım	(Chair of the panel)
				Pediatry: Dr. Ahmet Baştürk	(Vice chair)
				Histology: Dr. Mehmet Türker	
				Microbiology: Dr. Omar Balach	
				Physiology: Dr. Nadide Özkul Doğru	
13:30	14:15	ANA- İNG	T	Sectional Anatomy	Dr. Piraye Kervancıoğlu
14:30	15:15	ANA- İNG	T	Dicussion	Dr. Erdem Gümüşburun
15:30	16:15	MİK- İNG	T	Non-fermentative bacteria	Dr. Deniz Gazel
16:30	17:15	MİK- İNG	T	Non-fermentative bacteria	Dr. Deniz Gazel
22.12.2022	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	MİK- İNG	T	Agents of food poisoning	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK- İNG	T	Agents of food poisoning	Dr. Saliha Gökçe Alagöz
				Lunch break	
13:30	14:15	<u>MİK- İNG</u>	<u>P</u>	<u>Diagnostic Methods in Microbiology, Serologic diagnostic methods</u>	Dr. Saliha Gökçe Alagöz
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
23.12.2022	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	

14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
26.12.2022	Monday	6.week			
08:30				HISTOLOGY PRACTICAL EXAM	
		-	-		-
		-	-		-
13:30				<u>MODULE</u>	
15:30				ANATOMY PRACTICAL EXAM	
27.12.2022	Tuesday				
08:30				MICROBIOLOGY PRACTICAL EXAM	
13:30				FREE STUDY	
				FREE STUDY	
				FREE STUDY	
				FREE STUDY	
28.12.2022	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
29.12.2022	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
30.12.2022	Friday				-
09:00				COMMITTEE EXAM	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE III

NERVOUS SYSTEM
(8 WEEKS) (2 JANUARY 2021 - 10 MARCH 2022)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	51	26	77
Medical Biochemistry	(BKY-İNG)	5	-	5
Physiology	(FZY-İNG)	40	8	48
Histology and Embriology	(HİST-İNG)	24	8	32
Medical Microbiology	(MİK-İNG)	16	-	16
Biophysics	(BFZ-İNG)	12	-	12
Module 3	(MOD-3)	2	-	2
Panel 3	(PAN-3)	2	-	2
TOTAL		148	42	190

DEAN	Prof. Dr. Can Demirel
COORDINATOR OF SEMESTER II	Prof. Dr. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Deniz GAZEL
PRESIDENT OF THE COMMITTEEE	Prof.Dr.Erdem Gümüşburun

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Piraye Kervancıoğlu	
Prof. Dr. Ramazan BAL	
Assoc Prof..Dr.. Orhan Beger	
Assoc Prof..Dr. Deniz Gazel	
Asc. Prof. Dr. Elif İşbilen	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mustafa Örkmez	
Ast. Prof. Dr. Serkan GURGUL	
Ast. Prof. Dr.Caner Yıldırım	
Ast. Prof. Dr. Nadide Özkul Doğru	
Ast. Prof. Dr. Burak Yaman	
Ast. Prof. Dr. Gülüna Erdem Koç	
Ast. Prof. Dr. Saliha Gökçe Alagöz	



**NERVOUS SYSTEM COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: It is aimed to learn the anatomy, physiology, histology and biochemistry of central nervous system, and also to relate the anatomy to physiology of the system, give information about the general characteristic of microorganisms and the diseases caused by them, diagnosis and treatment of the diseases.

Learning objective: At the end of this committee, second year medical students are expected to be able to;

- 1- identify anatomical structures of nervous system and sensory organs
- 2- identify the embryologic developments of nervous system and sensory organs.
- 3- identify the histologic structures of nervous system and sensory organs
- 4- identify the working mechanisms of nervous system and sensory organs.
- 5- identify the etiopathogenesis of the diseases of sensory organs, the symptoms, and the findings of clinic, laboratory and histopathologic tests.
- 6- explain the features of the causative microorganisms.
- 7- define the symptoms of infection disease caused by these agents, the basic findings of clinic, laboratory and histopathologic tests, and the diagnosis methods.

2.01.2023	Monday	1.week			
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	ANA- İNG	T	Introduction to nervous system	Dr. Piraye Kervancıoğlu
11:30	12:15	ANA- İNG	T	Introduction to nervous system	Dr. Piraye Kervancıoğlu
				Lunch break	
13:30	14:15	ANA- İNG	T	Spinal Cord: General topography and internal structure	Dr. Erdem Gümüşburun
14:30	15:15	ANA- İNG	T	Spinal Cord: General topography and internal structure	Dr. Erdem Gümüşburun
15:30	16:15	BKY- İNG	T	Signal transduction mechanism	Dr. Mustafa Örkmez
16:30	17:15	BKY- İNG	T	Signal transduction mechanism	Dr. Mustafa Örkmez
3.01.2023	Tuesday				
08:30	09:15	FZY- İNG	T	Introduction to neurophysiology	Dr. Ramazan Bal
09:30	10:15	FZY- İNG	T	Introduction to neurophysiology	Dr. Ramazan Bal
10:30	11:15	<u>ANA- İNG</u>	<u>P</u>	<u>Spinal Cord: General topography and internal structure</u>	<u>All Anatomy Lecturers</u>
11:30	12:15	<u>ANA- İNG</u>	<u>P</u>	<u>Spinal Cord: General topography and internal structure</u>	<u>All Anatomy Lecturers</u>
				Lunch break	
13:30	14:15	ANA- İNG	T	Spinal cord: ascending pathways	Dr. Erdem Gümüşburun
14:30	15:15	ANA- İNG	T	Spinal cord: ascending pathways	Dr. Erdem Gümüşburun
15:30	16:15	HİST- İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
16:30	17:15	HİST- İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
4.01.2023	Wednesday				
08:30	09:15	FZY- İNG	T	Sensory and receptor physiology	Dr. Ramazan Bal
<u>09:30</u>	<u>10:15</u>	HİST- İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
<u>10:30</u>	<u>11:15</u>	HİST- İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
11:30	12:15			Meeting with the Coordinator	
				Lunch break	
13:30	14:15	ANA- İNG	T	Spinal cord: descending pathways	Dr. Erdem Gümüşburun
<u>14:30</u>	<u>15:15</u>	ANA- İNG	T	Spinal cord: descending pathways	Dr. Erdem Gümüşburun
<u>15:30</u>	<u>16:15</u>	<u>ANA- İNG</u>	<u>P</u>	<u>Spinal cord: ascending pathways</u>	<u>All Anatomy Lecturers</u>
16:30	17:15			FREE STUDY	
5.01.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Spinal cord: descending pathways</u>	<u>All Anatomy Lecturers</u>

10:30	11:15	HİST-İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of the central nervous system	Dr.Mehmet Türker
				Lunch break	
<u>13:30</u>	<u>14:15</u>	MİK-İNG	T	Viral hepatitis	Dr. Deniz Gazel
<u>14:30</u>	<u>15:15</u>	MİK-İNG	T	Viral hepatitis	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6.01.2023	Friday			FREE STUDY	
08:30	09:15	ANA-İNG	T	Medulla oblongata	Dr. Orhan Beger
09:30	10:15	ANA-İNG	T	Medulla oblongata	Dr. Orhan Beger
10:30	11:15	FZY-İNG	T	Somatic sensory system	Dr. Ramazan Bal
<u>11:30</u>	<u>12:15</u>	FZY-İNG	T	Functions of brain stem	Dr. Ramazan Bal
				Lunch break	
13:30	14:15	BKY-İNG	T	Signal transduction mechanism	Dr. Mustafa Örkmez
14:30	15:15	MİK-İNG	T	Viral hepatitis	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
9.01.2023	Monday	2.week			
08:30	09:15			FREE STUDY	
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<i>Medulla oblongata</i>	<i>All Anatomy Lecturers</i>
10:30	11:15	FZY-İNG	T	Functions of brain stem	Dr. Ramazan Bal
11:30	12:15	FZY-İNG	T	Functions of brain stem	Dr. Ramazan Bal
				Lunch break	
13:30	14:15	ANA-İNG	T	Pons	Dr. Orhan Beger
14:30	15:15	ANA-İNG	T	Mesencephalon	Dr. Orhan Beger
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
10.01.2023	Tuesday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<i>Pons</i>	<i>All Anatomy Lecturers</i>
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<i>Mesencephalon</i>	<i>All Anatomy Lecturers</i>
<u>10:30</u>	<u>11:15</u>	ANA-İNG	T	Cerebellum	Dr. Piraye Kervancioğlu
<u>11:30</u>	<u>12:15</u>	ANA-İNG	T	Cerebellum	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	FZY-İNG	T	Motor function of spinal cord	Dr. Ramazan Bal
14:30	15:15	FZY-İNG	T	Motor cortex	Dr. Ramazan Bal
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
16:30	17:15			FREE STUDY	

11.01.2023	Wednesday				
08:30	09:15	FZY-İNG	T	Motor cortex	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Motor cortex	Dr. Ramazan Bal
10:30	11:15	ANA-İNG	T	Cranial nerves-1	Dr. Erdem Gümüşburun
11:30	12:15	ANA-İNG	T	Cranial nerves-1	Dr. Erdem Gümüşburun
				Lunch break	
<u>13:30</u>	<u>14:15</u>	MİK-İNG	T	Reovirus and Coronavirus	Dr. Deniz Gazel
<u>14:30</u>	<u>15:15</u>	MİK-İNG	T	Reovirus and Coronavirus	Dr. Deniz Gazel
15:30	16:15	<u>HİST-İNG</u>	P	<u>Histology of the central nervous system</u>	<u>All Histology Lecturers</u>
16:30	17:15	<u>HİST-İNG</u>	P	<u>Histology of the central nervous system</u>	<u>All Histology Lecturers</u>
12.01.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15	HİST-İNG	T	Development of the nervous system	Dr.Mehmet Türker
10:30	11:15	HİST-İNG	T	Development of the nervous system	Dr.Mehmet Türker
11:30	12:15	<u>ANA-İNG</u>	P	<u>Cerebellum</u>	<u>All Anatomy Lecturers</u>
				Lunch break	
13:30	14:15	ANA-İNG	T	Cranial nerves-2	Dr. Erdem Gümüşburun
14:30	15:15	ANA-İNG	T	Cranial nerves-2	Dr. Erdem Gümüşburun
15:30	16:15	MİK-İNG	T	Picornaviruses	Dr. Deniz Gazel
16:30	17:15	MİK-İNG	T	Picornaviruses	Dr. Deniz Gazel
13.01.2023	Friday				
08:30	09:15	HİST-İNG	T	Development of the nervous system	Dr.Mehmet Türker
09:30	10:15	HİST-İNG	T	Development of the nervous system	Dr.Mehmet Türker
<u>10:30</u>	<u>11:15</u>	<u>ANA-İNG</u>	P	<u>Cranial nerve-2</u>	<u>All Anatomy Lecturers</u>
<u>11:30</u>	<u>12:15</u>	<u>ANA-İNG</u>	P	<u>Cranial nerve-2</u>	<u>All Anatomy Lecturers</u>
				Lunch break	
13:30	14:15	ANA-İNG	T	Cranial nerves-3	Dr. Erdem Gümüşburun
14:30	15:15	ANA-İNG	T	Cranial nerves-3	Dr. Erdem Gümüşburun
15:30	16:15	FZY-İNG	T	Peripheral nervous system - cranial nerves	Dr. Ramazan Bal
16:30	17:15			FREE STUDY	
16.01.2023	Monday	3.week			
08:30	09:15	<u>ANA-İNG</u>	P	<u>Cranial nerve-3</u>	<u>All Anatomy Lecturers</u>

<u>09:30</u>	<u>10:15</u>	<u>ANA-İNG</u>	<u>P</u>	<u>Cranial nerve-3</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	ANA-İNG	T	Autonom System: Sympathetic System	Dr. Piraye Kervancioğlu
11:30	12:15	ANA-İNG	T	Autonom System: Sympathetic System	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	FZY-İNG	T	Pain and analgesia	Dr. Nadide Özkul Doğru
14:30	15:15	FZY-İNG	T	Pain and analgesia	Dr. Nadide Özkul Doğru
<u>15:30</u>	<u>16:15</u>	-	-	FREE STUDY	-
<u>16:30</u>	<u>17:15</u>	-	-	FREE STUDY	-
17.01.2023	Tuesday				
08:30	09:15	FZY-İNG	T	Physiology of cerebellum	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Physiology of cerebellum	Dr. Ramazan Bal
<u>10:30</u>	<u>11:15</u>	ANA-İNG	T	Autonom System: Parasympathetic System	Dr. Piraye Kervancioğlu
<u>11:30</u>	<u>12:15</u>	ANA-İNG	T	Autonom System: Parasympathetic System	Dr. Piraye Kervancioğlu
				Lunch break	
<u>13:30</u>	<u>14:15</u>	FZY-İNG	T	Basal ganglia	Dr. Ramazan Bal
<u>14:30</u>	<u>15:15</u>	BFZ-İNG	T	Psychophysics in Biological Systems	Dr. Serkan GÜRGÜL
15:30	16:15	BFZ-İNG	T	Psychophysics in Biological Systems	Dr. Serkan GÜRGÜL
16:30	17:15			FREE STUDY	
18.01.2023	Wednesday				
08:30	09:15	FZY-İNG	T	Basal ganglia	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Basal ganglia	Dr. Ramazan Bal
10:30	11:15	ANA-İNG	T	Thalamus	Dr. Piraye Kervancioğlu
11:30	12:15	ANA-İNG	T	Hypothalamus	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	MİK-İNG	T	Arboviruses (Flavi-, Bunya-, Togaviruses)	Dr. Deniz Gazel
14:30	15:15	MİK-İNG	T	Arboviruses (Flavi-, Bunya-, Togaviruses)	Dr. Deniz Gazel
15:30	16:15	<u>ANA-İNG</u>	<u>P</u>	<u>Autonom System</u>	<u>All Anatomy Lecturers</u>
16:30	17:15			FREE STUDY	
19.01.2023	Thursday				
08:30	09:15	BKY-İNG	T	Hypothalamus amd pituitary hormones	Dr. Elif İşbilen
09:30	10:15	BKY-İNG	T	Hypothalamus amd pituitary hormones	Dr. Elif İşbilen
10:30	11:15	ANA-İNG	T	Epithalamus, Subthalamus and Basal ganglia	Dr. Piraye Kervancioğlu

11:30	12:15	ANA- İNG	T	Epithalamus, Subthalamus and Basal ganglia	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	MİK- İNG	T	Neurotrophic viruses	Dr. Saliha Gökçe Alagöz
14:30	15:15	MİK- İNG	T	Rhabdovirus, Marburg-Ebolavirus	Dr. Saliha Gökçe Alagöz
15:30	16:15	MİK- İNG	T	Rhabdovirus, Marburg-Ebolavirus	Dr. Saliha Gökçe Alagöz
16:30	17:15			FREE STUDY	
20.01.2023	Friday				
08:30	09:15	FZY- İNG	T	Hypothalamus and limbic system	Dr. Nadide Özkul Doğru
09:30	10:15	FZY- İNG	T	Hypothalamus and limbic system	Dr. Nadide Özkul Doğru
10:30	11:15	ANA- İNG	T	Cerebral hemispheres, general topography	Dr. Piraye Kervancioğlu
11:30	12:15	ANA- İNG	T	Cerebral hemispheres, motor and sensory areas	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	HİST- İNG	T	Development and Histology of hypophysis and epiphysis	Dr. Gülüna Erdem Koç
14:30	15:15	HİST- İNG	T	Development and Histology of hypophysis and epiphysis	Dr. Gülüna Erdem Koç
15:30	16:15	<u>ANA- İNG</u>	<u>P</u>	<u>Diencephalon and Basal Nuclei</u>	<u>All Anatomy Lecturers</u>
16:30	17:15	<u>ANA- İNG</u>	<u>P</u>	<u>Diencephalon and Basal Nuclei</u>	<u>All Anatomy Lecturers</u>
				Winter Break	
6.02.2023	Monday	4.week			
08:30	09:15			FREE STUDY	
09:30	10:15	FZY- İNG	T	Brain cortex	Dr. Ramazan Bal
10:30	11:15	FZY- İNG	T	Brain cortex	Dr. Ramazan Bal
11:30	12:15	ANA- İNG	T	Cerebral hemispheres, medullary substance	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	<u>HİST- İNG</u>	<u>P</u>	<u>Development and Histology of hypophysis and epiphysis</u>	<u>All Histology Lecturers</u>
14:30	15:15	<u>HİST- İNG</u>	<u>P</u>	<u>Development and Histology of hypophysis and epiphysis</u>	<u>All Histology Lecturers</u>
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
7.02.2023	Tuesday				
08:30	09:15	FZY- İNG	T	EEG and Epilepsy	Dr. Caner Yıldırım
09:30	10:15	FZY- İNG	T	EEG and Epilepsy	Dr. Caner Yıldırım

10:30	11:15	<u>ANA-İNG</u>	P	<i>Cerebral hemispheres</i>	<i>All Anatomy Lecturers</i>
11:30	12:15	<u>ANA-İNG</u>	P	<i>Cerebral hemispheres</i>	<i>All Anatomy Lecturers</i>
				Lunch break	
<i>13:30</i>	<i>14:15</i>			FREE STUDY	
<i>14:30</i>	<i>15:15</i>			FREE STUDY	
<i>15:30</i>	<i>16:15</i>			FREE STUDY	
16:30	17:15			FREE STUDY	
8.02.2023	Wednesday				
08:30	09:15	ANA-İNG	T	Olfactory pathways, rhinencephalon and limbic system	Dr. Orhan Beger
09:30	10:15	ANA-İNG	T	Brain ventricles and cerebrospinal fluid circulation	Dr. Piraye Kervancıoğlu
10:30	11:15	MİK-İNG	T	Rickettsiae	Dr. Deniz Gazel
11:30	12:15	MİK-İNG	T	Rickettsiae	Dr. Deniz Gazel
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
9.02.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	MİK-İNG	T	Chlamydia, Mycoplasma, Ureoplasma	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Chlamydia, Mycoplasma, Ureoplasma	Dr. Saliha Gökçe Alagöz
				Lunch break	
13:30	14:15	<u>ANA-İNG</u>	P	<i>Brain ventricles and cerebrospinal fluid circulation</i>	<i>All Anatomy Lecturers</i>
<u>14:30</u>	<u>15:15</u>	ANA-İNG	T	Meninges and sinuses of the brain	Dr. Piraye Kervancıoğlu
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
16:30	17:15			FREE STUDY	
10.02.2023	Friday				
08:30	09:15	FZY-İNG	T	Sleep and wakefulness	Dr. Ramazan Bal
09:30	10:15	FZY-İNG	T	Sleep and wakefulness	Dr. Ramazan Bal
<u>10:30</u>	<u>11:15</u>	<u>ANA-İNG</u>	P	<i>Meninges and sinuses of the brain</i>	<i>All Anatomy Lecturers</i>
<u>11:30</u>	<u>12:15</u>	<u>ANA-İNG</u>	P	<i>Meninges and sinuses of the brain</i>	<i>All Anatomy Lecturers</i>
				Lunch break	
14:30		ANA-İNG	T	Vessels of the central nervous system	Dr. Orhan Beger
14:30	15:15	ANA-İNG	T	Vessels of the central nervous system	Dr. Orhan Beger
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
13.02.2023	Monday	5.week			

08:30	09:15	-	-	FREE STUDY	-
09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Vessels of the central nervous system and nuclei basales</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	FZY- İNG	T	Physiology of learning and memory	Dr. Ramazan Bal
11:30	12:15	FZY- İNG	T	Physiology of learning and memory	Dr. Ramazan Bal
				Lunch break	
13:30	14:15	ANA- İNG	T	Orbit and its contents	Dr. Orhan Beger
14:30	15:15	ANA- İNG	T	Orbit and its contents	Dr. Orhan Beger
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.02.2023	Tuesday				
<u>08:30</u>	<u>09:15</u>	<u>ANA- İNG</u>	<u>P</u>	<u>Orbit and its contents</u>	<u>All Anatomy Lecturers</u>
<u>09:30</u>	<u>10:15</u>	FZY- İNG	T	CSF and blood-brain barrier	Dr. Burak Yaman
10:30	11:15	ANA- İNG	T	Eyeball	Dr. Orhan Beger
11:30	12:15	ANA- İNG	T	Eyeball	Dr. Orhan Beger
				Lunch break	
13:30	14:15	HİST- İNG	T	Development and Histology of the eye	Dr.Mehmet Türker
14:30	15:15	HİST- İNG	T	Development and Histology of the eye	Dr.Mehmet Türker
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
15.02.2023	Wednesday				
08:30	09:15	<u>ANA- İNG</u>	<u>P</u>	<u>Eyeball</u>	<u>All Anatomy Lecturers</u>
09:30	10:15	<u>ANA- İNG</u>	<u>P</u>	<u>Eyeball</u>	<u>All Anatomy Lecturers</u>
10:30	11:15	BFZ- İNG	T	Biophysical mechanisms of seeing	Dr. Serkan GÜRGÜL
11:30	12:15	ANA- İNG	T	Visual pathways	Dr. Piraye Kervancioğlu
				Lunch break	
13:30	14:15	FZY- İNG	T	Physiology of visual system	Dr. Ramazan Bal
14:30	15:15	FZY- İNG	T	Physiology of visual system	Dr. Ramazan Bal
<u>15:30</u>	<u>16:15</u>			FREE STUDY	
<u>16:30</u>	<u>17:15</u>			FREE STUDY	
16.02.2023	Thursday				
08:30	09:15	HİST- İNG	T	Development and Histology of the eye	Dr.Mehmet Türker
09:30	10:15	HİST- İNG	T	Development and Histology of the eye	Dr.Mehmet Türker
10:30	11:15	BFZ- İNG	T	Biophysical mechanisms of seeing	Dr. Serkan GÜRGÜL

11:30	12:15	BFZ- İNG	T	Biophysical mechanisms of seeing	Dr. Serkan GÜRGÜL
				Lunch break	
13:30	14:15	ANA- İNG	T	Ear	Dr. Piraye Kervancıoğlu
14:30	15:15	ANA- İNG	T	Ear	Dr. Piraye Kervancıoğlu
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
17.02.2023	Friday				
<u>08:30</u>	<u>09:15</u>	<u>ANA- İNG</u>	<u>P</u>	<u>Ear</u>	<u>All Anatomy Lecturers</u>
<u>09:30</u>	<u>10:15</u>	<u>ANA- İNG</u>	<u>P</u>	<u>Ear</u>	<u>All Anatomy Lecturers</u>
<u>10:30</u>	<u>11:15</u>	FZY- İNG	T	Physiology of visual system	Dr. Ramazan Bal
<u>11:30</u>	<u>12:15</u>	FZY- İNG	T	Physiology of visual system	Dr. Ramazan Bal
				Lunch break	
13:30	14:15	HİST- İNG	T	Histology and Development of the Ear	Dr.Mehmet Türker
14:30	15:15	HİST- İNG	T	Histology and Development of the Ear	Dr.Mehmet Türker
15:30	16:15	BFZ- İNG	T	Biophysical mechanism of hearing	Dr. Serkan GÜRGÜL
16:30	17:15			FREE STUDY	
	6. WEEK			FREE STUDY	
20.02.2023	Monday	6.week			
08:30	09:15	FZY- İNG	T	Auditory physiology	Dr. Nadide Özkul Doğru
09:30	10:15	FZY- İNG	T	Auditory physiology	Dr. Nadide Özkul Doğru
10:30	11:15	ANA- İNG	T	Vestibular system	Dr. Piraye Kervancıoğlu
11:30	12:15	ANA- İNG	T	Auditory pathway	Dr. Piraye Kervancıoğlu
				Lunch break	
<u>13:30</u>	<u>14:15</u>	HİST- İNG	T	Development and Histology of the ear	Dr.Mehmet Türker
<u>14:30</u>	<u>15:15</u>	HİST- İNG	T	Development and Histology of the ear	Dr.Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
21.02.2023	Tuesday				
08:30	09:15	FZY- İNG	T	Physiology of olfactory system	Dr. Nadide Özkul Doğru
09:30	10:15	FZY- İNG	T	Physiology of taste system	Dr. Nadide Özkul Doğru
10:30	11:15	BFZ- İNG	T	Biophysical mechanism of hearing	Dr. Serkan GÜRGÜL
11:30	12:15	BFZ- İNG	T	Biophysical mechanism of hearing	Dr. Serkan GÜRGÜL
				Lunch break	
13:30	14:15	ANA- İNG	T	Central Nervous System: Afferent Pathways	Dr. Erdem Gümüşburun

14:30	15:15	ANA- İNG	T	Central Nervous System: Afferent Pathways	Dr. Erdem Gümüşburun
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
22.02.2023	Wednesday				
08:30	09:15	<u>HİST- İNG</u>	<u>P</u>	<u>Eye and ear histology practice</u>	<u>All Histology Lecturers</u>
09:30	10:15	<u>HİST- İNG</u>	<u>P</u>	<u>Eye and ear histology practice</u>	<u>All Histology Lecturers</u>
10:30	11:15	FZY- İNG	T	Sense of balance	Dr. Burak Yaman
11:30	12:15	FZY- İNG	T	Physiology of aging	Dr. Burak Yaman
				Lunch break	
13:30	14:15	ANA- İNG	T	Central Nervous System: Efferent Pathways	Dr. Erdem Gümüşburun
14:30	15:15	ANA- İNG	T	Central Nervous System: Efferent Pathways	Dr. Erdem Gümüşburun
15:30	16:15	HİST- İNG	T	Development and histology of the skin and its appendices	Dr.Mehmet Türker
16:30	17:15	HİST- İNG	T	Development and histology of the skin and its appendices	Dr.Mehmet Türker
23.02.2023	Thursday				
08:30	09:15	HİST- İNG	T	Development and histology of the skin and its appendices	Dr.Mehmet Türker
09:30	10:15	HİST- İNG	T	Development and histology of the skin and its appendices	Dr.Mehmet Türker
10:30	11:15	<u>FZY- İNG</u>	<u>P</u>	<u>Lab 1: Reflexes</u>	<u>All Physiology Lecturers</u>
11:30	12:15	<u>FZY- İNG</u>	<u>P</u>	<u>Lab 1: Reflexes</u>	<u>All Physiology Lecturers</u>
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
24.02.2023	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	<u>FZY- İNG</u>	<u>P</u>	<u>Lab 2: EEG and reaction time</u>	<u>All Physiology Lecturers</u>
11:30	12:15	<u>FZY- İNG</u>	<u>P</u>	<u>Lab 2: EEG and reaction time</u>	<u>All Physiology Lecturers</u>
				Lunch break	
13:30	14:15	ANA- İNG	T	Sectional anatomy	Dr. Piraye Kervancıoğlu
14:30	15:15	ANA- İNG	T	Discussion	Dr. Piraye Kervancıoğlu
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
27.02.2023	Monday	7.week			
08:30	09:15	<u>FZY- İNG</u>	<u>P</u>	<u>Lab 3: Vision tests</u>	<u>All Physiology Lecturers</u>

09:30	10:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 3: Vision tests</u>	<u>All Physiology Lecturers</u>
10:30	11:15	<u>HİST-İNG</u>	<u>P</u>	<u>Skin and its appendices: Practices</u>	<u>All Histology Lecturers</u>
11:30	12:15	<u>HİST-İNG</u>	<u>P</u>	<u>Skin and its appendices: Practices</u>	<u>All Histology Lecturers</u>
				Lunch break	
13:30	14:15	BFZ-İNG	T	Clinically Important Visual and Auditory Biopotentials	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ-İNG	T	Clinically Important Visual and Auditory Biopotentials	Dr. Serkan GÜRGÜL
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
28.02.2023	Tuesday				
08:30	09:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 3: Hearing tests</u>	<u>All Physiology Lecturers</u>
09:30	10:15	<u>FZY-İNG</u>	<u>P</u>	<u>Lab 3: Hearing tests</u>	<u>All Physiology Lecturers</u>
				PANEL (localization of lesions in CNS)	
10:30		Neurology		Dr. Aylin Akçalı (Chair)	
		Radiology		Dr. M.Sait Menzilioğlu (Vice Chair)	
		Biophysics		Dr. Serkan GÜRGÜL	
		Anatomy		Dr. Erdem Gümüşburun	
		Physiology		Dr. Ramazan Bal	
13:30	14:15	BFZ-İNG	T	Information Theory in Biological Systems	Dr. Serkan GÜRGÜL
14:30	15:15	BFZ-İNG	T	Information Theory in Biological Systems	Dr. Serkan GÜRGÜL
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
1.03.2023	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
2.03.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	

14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
3.03.2023	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6.03.2023	Monday	8.week			
08:30				HISTOLOGY PRACTICAL EXAMINATION	
				Lunch break	
13:30				MODUL 4	
15:30				ANATOMY PRACTICAL EXAMINATION	
7.03.2023	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15				
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
8.03.2023	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
9.03.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
				Lunch break	

13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
10.03.2023	Friday				
-	-	-	-	-	-
-	-	-	-	-	-
	14:00			COMMETTEE-IV EXAMINATION	
-	-				



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE IV

ENDOCRINE AND UREGENITAL SYSTEM COMMITTEE
(6 WEEKS) (13 MARCH - 28 APRIL 2022)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	14	10	24
Medical Biochemistry	(BFZ-İNG)	13	2	15
Physiology	(FZY-İNG)	40	-	40
Histology and Embriology	(HİST-İNG)	20	8	30
Medical Microbiology	(MİK-İNG)	23	2	25
Medical Biology and Genetics	(TBG-İNG)	8	-	22
Module 4	(MOD-4)	2	-	2
Panel 4	(PAN-4)	2	-	2
TOTAL		138	22	160

DEAN	Prof.Dr. Can Demirel
COORDINATOR OF SEMESTER II	Prof. Dr. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Deniz GAZEL
PRESIDENT OF THE COMMITTEE	Prof.Dr.Mehmet TÜRKER

MEMBERS OF THE COMMITTEE	
Prof. Dr. A. Binnur Özyurt	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Piraye Kervancıoğlu	
Assoc Prof..Dr. Davut Sinan Kaplan	
Assoc Prof..Dr. Deniz Gazel	
Assoc Prof..Dr. Orhan Beger	
Asc. Prof. Dr. Elif İşbilen	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mustafa Örkmez	
Ast. Prof. Dr. Nadide Özkul Doğru	
Ast. Prof. Dr. Shameem Saadat	
Ast. Prof. Dr. Gülüna Erdem Koç	
Ast. Prof. Dr. Burak Yaman	
Ast. Prof. Dr. Saliha Gökçe Alagöz	



**ENDOCRINE AND UROGENITAL SYSTEMS COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: To find out anatomy, physiology, histology and biochemistry of the endocrine and reproductive systems.

Learning Objectives: At the end of this committee, second year medical students are expected to be able to;

1. Identify anatomical structures of the endocrine system and the reproductive system.
2. Define embryonic development of the endocrine and urogenital systems.
- 3- Define the histological structure of the endocrine system and urogenital system organs.
- 4- Define the mechanisms of endocrine system and urogenital systems' function.
- 5- Recognize the etiology and pathophysiology of diseases related to the urogenital system and pathological changes causing diseases.
- 6- Know the pathogenesis of diseases of the endocrine system, clinical and laboratory symptoms and basic histopathological findings.
- 7-Explain characteristics of disease agent like as protozoa, helminths and arthropods.
8. Explain symptoms of diseases caused by these agents, clinical, laboratory and histopathological main findings and used methods for diagnosis.

13.03.2023	Monday				
08:30	09:15	FZY-İNG	T	Introduction to endocrine physiology	Dr. Davut Sinan Kaplan
09:30	10:15	FZY-İNG	T	Introduction to endocrine physiology	Dr. Davut Sinan Kaplan
10:30	11:15	ANA-İNG	T	Hypophysis	Dr. Piraye Kervancioğlu
11:30	12:15			FREE STUDY	
12:30	13:30			Lunch break	
13:30	14:15	HİST-İNG	T	Development and histology of adrenal gland	Dr.Mehmet Türker
14:30	15:15	HİST-İNG	T	Development and histology of adrenal gland	Dr.Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.03.2023	Tuesday				
08:30	09:15	ANA-İNG	T	Thyroid, parathyroid, suprarenal glands and thymus	Dr. Piraye Kervancioğlu
09:30	10:15	ANA-İNG	T	Thyroid, parathyroid, suprarenal glands and thymus	Dr. Piraye Kervancioğlu
10:30	11:15	FZY-İNG	T	Action mechanisms of hormones	Dr. Davut Sinan Kaplan
11:30	12:15	FZY-İNG	T	Pineal gland	Dr. Davut Sinan Kaplan
12:30	13:30			lunch break	
13:30	14:15	MİK-İNG	T	Introduction to Parasitology	Dr. Deniz Gazel
14:30	15:15	MİK-İNG	T	Introduction to Parasitology	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
15.03.2023	Wednesday				
08:30	09:15	FZY-İNG	T	Hypothalamic hormones	Dr. Davut Sinan Kaplan
09:30	10:15	FZY-İNG	T	Posterior pituitary hormones	Dr. Davut Sinan Kaplan
10:30	11:15	HİST-İNG	T	Development and histology of thyroid and parathyroid glands	Dr. Gülüna Erdem Koç
11:30	12:15	HİST-İNG	T	Development and histology of thyroid and parathyroid glands	Dr. Gülüna Erdem Koç
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			Meeting with the Coordinator	
15:30	16:15	<u>ANA-İNG</u>	<u>P</u>	<u>Thyroid, parathyroid, suprarenal glands and thymus</u>	<i>All Anatomy Lecturers</i>
16:30	17:15			FREE STUDY	
16.03.2023	Thursday				
08:30	09:15	<u>HİST-İNG</u>	<u>P</u>	<u>Adrenal, thyroid, parathyroid gland histology practice</u>	<i>All Histology Lecturers</i>
09:30	10:15	<u>HİST-İNG</u>	<u>P</u>	<u>Adrenal, thyroid, parathyroid gland histology practice</u>	<i>All Histology Lecturers</i>
10:30	11:15	ANA-İNG	T	Pelvis and Perineum	Dr. Piraye Kervancioğlu
11:30	12:15	ANA-İNG	T	Pelvis and Perineum	Dr. Piraye Kervancioğlu
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Anterior pituitary hormones	Dr. Davut Sinan Kaplan

14:30	15:15	FZY-İNG	T	Anterior pituitary hormones	Dr. Davut Sinan Kaplan
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
17.03.2023	Friday				
08:30	09:15	FZY-İNG	T	Thyroid hormones	Dr. Davut Sinan Kaplan
09:30	10:15	FZY-İNG	T	Thyroid hormones	Dr. Davut Sinan Kaplan
10:30	11:15	MİK-İNG	T	Entamoeba	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Entamoeba	Dr. Saliha Gökçe Alagöz
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Thyroid hormones	Dr. Mustafa Örkmez
14:30	15:15	BKY-İNG	T	Thyroid hormones	Dr. Mustafa Örkmez
15:30	16:15	MİK-İNG	T	Giardia-Balantidium	Dr. Deniz Gazel
16:30	17:15			FREE STUDY	
2. HAFTA				FREE STUDY	
20.03.2023	Monday				
08:30	09:15	FZY-İNG	T	Hormones of the adrenal gland	Dr. Davut Sinan Kaplan
09:30	10:15	FZY-İNG	T	Hormones of the adrenal gland	Dr. Davut Sinan Kaplan
10:30	11:15	<u>ANA-İNG</u>	<u>P</u>	<u>Pelvis and Perineum</u>	<i>All Anatomy Lecturers</i>
11:30	12:15	<u>ANA-İNG</u>	<u>P</u>	<u>Pelvis and Perineum</u>	<i>All Anatomy Lecturers</i>
12:30	13:30			lunch break	
13:30	14:15	MİK-İNG	T	Toxoplasma	Dr. Saliha Gökçe Alagöz
14:30	15:15	MİK-İNG	T	Toxoplasma	Dr. Saliha Gökçe Alagöz
15:30	16:15	ANA-İNG	T	Male genital organs	Dr. Orhan Beger
16:30	17:15	ANA-İNG	T	Male genital organs	Dr. Orhan Beger
21.03.2023	Tuesday				
08:30	09:15	BKY-İNG	T	Adrenal gland hormones	Dr. Mustafa Örkmez
09:30	10:15	BKY-İNG	T	Adrenal gland hormones	Dr. Mustafa Örkmez
10:30	11:15	HİST-İNG	T	Histology of male reproductive system	Dr.Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of male reproductive system	Dr.Mehmet Türker
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Hormones of the adrenal gland	Dr. Davut Sinan Kaplan
14:30	15:15	BKY-İNG	T	Adrenal gland hormones	Dr. Mustafa Örkmez
15:30	16:15	<u>ANA-İNG</u>	<u>P</u>	<u>Male genital organs</u>	<i>All Anatomy Lecturers</i>
16:30	17:15	<u>ANA-İNG</u>	<u>P</u>	<u>Male genital organs</u>	<i>All Anatomy Lecturers</i>
22.03.2023	Wednesday				
08:30	09:15	HİST-İNG	T	Histology of male reproductive system	Dr.Mehmet Türker
09:30	10:15	HİST-İNG	T	Histology of male reproductive system	Dr.Mehmet Türker
10:30	11:15	FZY-İNG	T	Functions of the endocrine pancreas	Dr. Davut Sinan Kaplan
11:30	12:15	FZY-İNG	T	Functions of the endocrine pancreas	Dr. Davut Sinan Kaplan

12:30	13:30			lunch break	
13:30	14:15	ANA-İNG	T	Female genital organs	Dr. Erdem Gümüşburun
14:30	15:15	ANA-İNG	T	Female genital organs	Dr. Erdem Gümüşburun
15:30	16:15	MİK-İNG	T	Trypanosoma	Dr. Saliha Gökçe Alagöz
16:30	17:15			FREE STUDY	
23.03.2023	Thursday				
08:30	09:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of male reproductive system</u>	All Histology Lecturers
09:30	10:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of male reproductive system</u>	All Histology Lecturers
10:30	11:15	MİK-İNG	T	Leishmania	Dr. Deniz Gazel
11:30	12:15	MİK-İNG	T	Leishmania	Dr. Deniz Gazel
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Reproductive endocrine system	Dr. A. Binnur Özyurt
14:30	15:15	BKY-İNG	T	Reproductive endocrine system	Dr. A. Binnur Özyurt
15:30	16:15	FZY-İNG	T	Calcium metabolism	Dr. Davut Sinan Kaplan
16:30	17:15	FZY-İNG	T	Calcium metabolism	Dr. Davut Sinan Kaplan
24.03.2023	Friday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>Female genital organs</u>	All Anatomy Lecturers
09:30	10:15	<u>ANA-İNG</u>	<u>P</u>	<u>Female genital organs</u>	All Anatomy Lecturers
10:30	11:15	FZY-İNG	T	Female reproductive physiology	Dr. Davut Sinan Kaplan
11:30	12:15	FZY-İNG	T	Female reproductive physiology	Dr. Davut Sinan Kaplan
12:30	13:30			lunch break	
13:30	14:15	ANA-İNG	T	Kidneys and ureter	Dr. Orhan Beger
14:30	15:15	ANA-İNG	T	Kidneys and ureter	Dr. Orhan Beger
15:30	16:15	MİK-İNG	T	Trichomonas	Dr. Saliha Gökçe Alagöz
16:30	17:15			FREE STUDY	
3. HAFTA				FREE STUDY	
27.03.2023	Monday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	BKY-İNG	T	Reproductive endocrine system	Dr. A. Binnur Özyurt
11:30	12:15	BKY-İNG	T	Reproductive endocrine system	Dr. A. Binnur Özyurt
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Pregnancy and birth,	Dr. Nadide Özkul Doğru
14:30	15:15	FZY-İNG	T	Pregnancy and birth,	Dr. Nadide Özkul Doğru
15:30	16:15	<u>ANA-İNG</u>	<u>P</u>	<u>Kidneys and ureter</u>	All Anatomy Lecturers
16:30	17:15	<u>ANA-İNG</u>	<u>P</u>	<u>Kidneys and ureter</u>	All Anatomy Lecturers
28.03.2023	Tuesday				
08:30	09:15	ANA-İNG	T	Urinary Bladder and the Urethra	Dr. Orhan Beger
09:30	10:15	FZY-İNG	T	Lactation	Dr. Nadide Özkul Doğru

10:30	11:15	HİST-İNG	T	Histology of female reproductive system	Dr.Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of female reproductive system	Dr.Mehmet Türker
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
29.03.2023	Wednesday				
08:30	09:15	FZY-İNG	T	Male reproductive physiology	Dr. Burak Yaman
09:30	10:15	FZY-İNG	T	Male reproductive physiology	Dr. Burak Yaman
10:30	11:15	HİST-İNG	T	Histology of female reproductive system	Dr.Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of female reproductive system	Dr.Mehmet Türker
12:30	13:30			lunch break	
13:30	14:15	MİK-İNG	T	Plasmodium	Dr. Saliha Gökçe Alagöz
14:30	15:15	MİK-İNG	T	Plasmodium	Dr. Saliha Gökçe Alagöz
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
30.03.2023	Thursday				
08:30	09:15	<u>ANA-İNG</u>	<u>P</u>	<u>Urinary Bladder and the Urethra</u>	<i>All Anatomy Lecturers</i>
09:30	10:15	ANA-İNG	T	Sectional anatomy	Dr. Orhan Beger
10:30	11:15	ANA-İNG	T	Discussion	Dr. Orhan Beger
11:30	12:15	<u>MİK-İNG</u>	<u>P</u>	<u>Diagnostic methods in blood and tissue protozoon diseases</u>	Dr. Saliha Gökçe Alagöz
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
31.03.2023	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15	MİK-İNG	T	Cestods	Dr. Saliha Gökçe Alagöz
11:30	12:15	MİK-İNG	T	Cestods	Dr. Saliha Gökçe Alagöz
12:30	13:30			lunch break	
13:30	14:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of female reproductive system</u>	<i>All Histology Lecturers</i>
14:30	15:15	<u>HİST-İNG</u>	<u>P</u>	<u>Histology of female reproductive system</u>	<i>All Histology Lecturers</i>
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
4. HAFTA				FREE STUDY	
3.04.2023	Monday				
08:30	09:15	FZY-İNG	T	Physiology of new born	Dr. Nadide Özkul Doğru

09:30	10:15	FZY-İNG	T	Physiology of new born	Dr. Nadide Özkul Doğru
10:30	11:15	HİST-İNG	T	Histology of urinary system	Dr. Mehmet Türker
11:30	12:15	HİST-İNG	T	Histology of urinary system	Dr. Mehmet Türker
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
4.04.2023	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15	TBG-İNG	T	Stem cell biology	Dr. Shameem Saadat
14:30	15:15	TBG-İNG	T	Stem cell biology	Dr. Shameem Saadat
15:30	16:15	FZY-İNG	T	Excretory (renal) physiology	Dr. Nadide Özkul Doğru
16:30	17:15	FZY-İNG	T	Excretory (renal) physiology	Dr. Nadide Özkul Doğru
5.04.2023	Wednesday				
08:30	09:15	BKY-İNG	T	Urinary system and urine biochemistry	Dr. Mustafa Örkmez
09:30	10:15	BKY-İNG	T	Urinary system and urine biochemistry	Dr. Mustafa Örkmez
10:30	11:15	FZY-İNG	T	Regulation of extracellular osmolarity	Dr. Burak Yaman
11:30	12:15	FZY-İNG	T	Controls of extracellular fluid volume	Dr. Burak Yaman
12:30	13:30			lunch break	
13:30	14:15	HİST-İNG	T	Histology of urinary system	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Histology of urinary system	Dr. Mehmet Türker
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6.04.2023	Thursday				
08:30	09:15	TBG-İNG	T	Cell differentiation	Dr. Shameem Saadat
09:30	10:15	TBG-İNG	T	Cell differentiation	Dr. Shameem Saadat
10:30	11:15	MİK-İNG	T	Trematods	Dr. Deniz Gazel
11:30	12:15	MİK-İNG	T	Trematods	Dr. Deniz Gazel
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Fluid-electrolyte metabolism	Dr. Burak Yaman
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	

16:30	17:15			FREE STUDY	
7.04.2023	Friday				
08:30	09:15	<i>BKY-İNG</i>	P	<i>Urinary system and urine biochemistry</i>	Dr. Mustafa Örkmez
09:30	10:15	<i>BKY-İNG</i>	P	<i>Urinary system and urine biochemistry</i>	Dr. Mustafa Örkmez
10:30	11:15	<i>HİST-İNG</i>	P	<i>Histology of urinary system</i>	All Histology Lecturers
11:30	12:15	<i>HİST-İNG</i>	P	<i>Histology of urinary system</i>	All Histology Lecturers
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Glomerular filtration	Dr. Nadide Özkul Doğru
14:30	15:15	FZY-İNG	T	Glomerular filtration	Dr. Nadide Özkul Doğru
15:30	16:15	MİK-İNG	T	Nematodes	Dr. Deniz Gazel
16:30	10:15	MİK-İNG	T	Nematodes	Dr. Deniz Gazel
5. HAFTA		-	-	FREE STUDY	
10.04.2023	Monday				
08:30	09:15	FZY-İNG	T	Reabsorption and secretion	Dr. Nadide Özkul Doğru
09:30	10:15	FZY-İNG	T	Reabsorption and secretion	Dr. Nadide Özkul Doğru
10:30		PANEL (Lactation)			
				Endocrinology: Dr. Zeynel Abidin Sayiner (Chair)	
				Pediatry: Dr. Murat Karaoğlan (Vice chair)	
				Anatomy: Dr. Orhan Beger	
				Physiology: Dr. Nadide Özkul Doğru	
				Biochemistry: Dr. Elif İşbilen	
				Histology: Dr. Mehmet Türker	
12:30	13:30			lunch break	
13:30	14:15	<i>MİK-İNG</i>	P	<i>Parasitological Diagnostic Methods for helminths</i>	Dr. Deniz Gazel
14:30	15:15	HİST-İNG	T	Development of the urogenital system	Dr. Mehmet Türker
15:30	16:15	HİST-İNG	T	Development of the urogenital system	Dr. Mehmet Türker
16:30	17:15			FREE STUDY	
11.04.2023	Tuesday				
08:30	09:15	TBG-İNG	T	Cell Aging	Dr. Shameem Saadat
09:30	10:15	TBG-İNG	T	Cell Aging	Dr. Shameem Saadat
10:30	11:15	BKY-İNG	T	Kidney function tests	Dr. Elif İşbilen
11:30	12:15	BKY-İNG	T	Kidney function tests	Dr. Elif İşbilen
12:30	13:30			lunch break	
13:30	14:15	FZY-İNG	T	Renal clearance	Dr. Nadide Özkul Doğru
14:30	15:15	MİK-İNG	T	Introduction to entomology	Dr. Deniz Gazel
15:30	16:15	MİK-İNG	T	Mosquitos, flies, Arthropod control methods	Dr. Saliha Gökçe Alagöz
16:30	17:15			FREE STUDY	
12.04.2023	Wednesday				
08:30	09:15	TBG-İNG	T	Cell death (Apoptosis, Autophagy, Necrosis)	Dr. Shameem Saadat
09:30	10:15	TBG-İNG	T	Cell death (Apoptosis, Autophagy, Necrosis)	Dr. Shameem Saadat
10:30	11:15	MİK-İNG	T	Lice, fleas, bedbugs	Dr. Deniz Gazel

11:30	12:15	MİK-İNG	T	Lice, fleas, bedbugs	Dr. Deniz Gazel
12:30	13:30			lunch break	
13:30	14:15	HİST-İNG	T	Development of the urogenital system	Dr. Mehmet Türker
14:30	15:15	HİST-İNG	T	Development of the urogenital system	Dr. Mehmet Türker
15:30	16:15	FZY-İNG	T	Acid-base balance	Dr. Nadide Özkul Doğru
16:30	17:15	FZY-İNG	T	Acid-base balance	Dr. Nadide Özkul Doğru
13.04.2023	Thursday				
08:30	09:15	FZY-İNG	T	Urine mechanism	Dr. Nadide Özkul Doğru
09:30	10:15	FZY-İNG	T	Disorders of renal disease	Dr. Nadide Özkul Doğru
10:30	11:15	MİK-İNG	T	Arachnida	Dr. Deniz Gazel
11:30	12:15	MİK-İNG	T	Arachnida	Dr. Deniz Gazel
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.04.2023	Friday				
				FREE STUDY	
				FREE STUDY	
10:30	12:15			FREE STUDY	
				FREE STUDY	
				lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6. HAFTA					
17.04.2023	Monday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
18.04.2023	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	

14:30	15:15		FREE STUDY
15:30	16:15		FREE STUDY
16:30	17:15		FREE STUDY
19.04.2023	Wednesday		
08:30	09:15		FREE STUDY
09:30	10:15		FREE STUDY
10:30	11:15		FREE STUDY
11:30	12:15		FREE STUDY
12:30	13:30		lunch break
13:30	14:15		
14:30	15:15		
15:30	16:15		
16:30	17:15		
20.04.2023	Thursday		
08:30	09:15		
09:30	10:15		
10:30	11:15		
11:30	12:15		
12:30	13:30		Feast of Ramadan
13:30	14:15		
14:30	15:15		
15:30	16:15		
16:30	17:15		
21.04.2023	Friday		
08:30	09:15		
09:30	10:15		
10:30	11:15		
11:30	12:15		
12:30	13:30		Feast of Ramadan
13:30	14:15		
14:30	15:15		
15:30	16:15		
16:30	17:15		
7. HAFTA			
24.04.2023	Monday		
08:30	09:15		HISTOLOGY PRACTICAL EXAM
09:30	10:15		
10:30	11:15		
11:30	12:15		
12:30	13:30		lunch break
13:30	14:15		MODUL 4
14:30	15:15		
15:30	16:15		ANATOMY PRACTICAL EXAM
16:30	17:15		
25.04.2023	Tuesday		
08:30	09:15		FREE STUDY
09:30	10:15		FREE STUDY
10:30	11:15		FREE STUDY
11:30	12:15		FREE STUDY
12:30	13:30		lunch break



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE V

HUMAN & ENVIRONMENTAL INTERACTION and
PATHOPHYSIOLOGY OF DISEASE COMMITTEE
(7 WEEKS)(01 May - 16 JUNE 2022)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Public health	(HALK-İNG)	5	-	5
Histology and Embriology	(HİST-İNG)	8	-	8
Pathology	(PAT-İNG)	31	4	35
Medical Biochemistry	(BKY-İNG)	21	-	21
Medical Biology and Genetics	(TBG-İNG)	39	-	39
Medical Pharmacology	(FAR-İNG)	21	-	21
Medical Microbiology	(MİK-İNG)	11	1	12
Panel 5	(PAN-5)	2	-	2
TOTAL		136	5	141
Physiopathology module	(MOD-5)	17	-	17

DEAN	Prof.Dr. Can Demirel
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Deniz GAZEL
PRESIDENT OF THE COMMITTEEE	Ast. Prof. Dr. Shameem Saadat

MEMBERS OF THE COMMITTEE	
Prof. Dr. A. Tuncay Demiryürek	
Prof. Dr. Murat Taner Gülşen	
Prof. Dr. A. Binnur Özyurt	
Prof. Dr. Serap İnalöz	
Prof. Dr. Maruf Şanlı	
Prof.Dr. Emel Şahin	
Prof. Dr. Semih Giray	
Prof. Dr. Seyithan Taysı	
Prof. Dr. Aylin Akçalı	
Assoc Prof. Dr. Mahşuk Taylan	
Assoc. Prof. Dr. Ali Aydeniz	
Assoc Prof.Dr. Deniz Gazel	
Assoc Prof.Dr. Şengül Şahin	
Assoc Prof.Dr. Gökhan Altunbaş	
Assoc Prof.Dr. İsmail Aytaç	
Assoc Prof.Dr. Zeynel Abidin Sayiner	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mustafa Örkmez	
Ast. Prof. Dr. Shameem Saadat	
Ast. Prof. Dr. Ömer Eronat	
Ast. Prof. Dr. Füsün Fakılı	
Ast. Prof. Dr. Vasim Elmahlı	
Ast. Prof. Dr. Nazan Bayram	
Ast. Prof. Dr. Orhan Tunç	
Ast. Prof. Dr. Elif İşbilen	
Ast. Prof. Dr. Saliha Gökçe Alagöz	
Ast. Prof. Dr. Füsün Fakılı	
Ast. Prof. Dr. Alper Yazıcı	



**HUMAN & ENVIRONMENTAL INTERACTION and PATHOPHYSIOLOGY OF DISEASE
COMMITTEE**

Aim: Understanding the structure and physiology of the cell and general definitions of embryology, and the effects of environmental and genetic factors on cell, tissue and organ levels. The students who have learned the normal human organism are introduced to the concept of disease before they start to learn the diseases on the basis of systems, the distinction of health and disease concepts, the internal and external factors that disturb the balance of the healthy organism, the pathological and immunological mechanisms of the diseases, the general features of laboratory and clinical diagnostic methods. Students are provided with a knowledge about the basic principles of prevention and treatment necessary to protect health, the pharmacokinetic properties of drugs; general characteristics of fungi, diseases caused by these agents, diagnosis and treatment approaches, basic concepts of environment and environmental health and the importance of environmental health and water in human life, the effects of pollution and wastes on human and environmental health, and the properties of air and noise pollution concepts.

Learning Objectives: At the end of this committee, second year medical students are expected to be able to;

1. Explain the structure and functioning of the cell at molecular level,
2. Explain the development of the baby in the mother's womb,
3. Count the environmental factors that the human body is exposed to
4. Define epigenetic concepts and explain their effects,
5. Express genome analysis and functions,
6. Count genetically transmitted diseases,
7. Explain the temporary and permanent effects of the womb and postpartum environmental factors,
8. List the effects of biological, chemical and physical factors on the system, organ, tissue and cell levels in the human body,
9. Explain the mechanisms by which non-communicable diseases occur
10. explain the relationship between disorders at organ and tissue level in infectious diseases
11. List the consequences and mechanisms that can be caused by physical and chemical trauma.
12. Explain the body's response to all kinds of factors acting at the systems level,
13. Define immunological concepts,
14. Explain the immune mechanisms,
15. Explain biological and psychological foundations of behavioral sciences,
16. Define basic psychopathological concepts,
17. Define and explain the types of cell injury,
18. Count and define adaptation changes,
19. Explain cell aging,
20. Explain the etiology and mechanisms of action of inflammation,
21. List the pathogenesis and events of inflammation,
22. Describe the types and morphology of inflammation,
23. List the conditions and types of healing and the factors affecting them,
24. List the basic concepts in pharmacology, drug delivery routes and mechanisms of action of drugs.
25. Explain pharmacokinetic and pharmacodynamic events of drugs.

26. Explain the factors that change the effect of drugs, the interactions between drugs, toxic effects of drugs and the importance of pharmacogenetics.
27. Explain nucleic acids, structure of DNA, genome organization, DNA synthesis, mutation and repair mechanisms. Define RNA molecule structure, types and functions. Explain gene expression and controlling mechanisms.
28. Define chromosomes, express numerical and structural irregularities and the concept of cytogenetics, comprehend family tree analysis methods and cytogenetic analysis methods used in the diagnosis of genetic features or diseases.
29. Define the concepts of immunology and general immunity, explain the relationship between the immune system and genetics, explain the genetic basis of disorders caused by immune deficiencies and explain the experimental approaches for diagnosis and treatment follow-up.
30. Explain the concept of environment, count the components of the environment, explain the concept of environmental health, list the types of environmental pollution, explain the effects of the environment on human health, adopt the necessity of environmental health services, count the measures to be taken for the environment.
31. Explain the importance of water in human life, discuss the water situation in the world and Turkey, define the clean and healthy water concepts and their features, list legislation on the subject and explain the taking samples and disinfection strategies
32. Explain the concept of waste, list waste management hierarchy, list the basic principles of waste management, explain the legal regulation on the subject, explain the importance of pollution and waste for human and environmental health
33. Define air pollution and its sources, discuss air pollutants and their measurement values, explain the importance of air pollution and global warming for health, and list ways to prevent air pollution.
34. Define noise pollution and noise sources, evaluate the intensity and frequency of sound, explain the importance of noise for health and list the ways to prevent the health effects of noise and noise
35. Explain pathophysiology of shortness of breath, cough, chest pain, palpitation, ventilation-perfusion-diffusion disorders and inflammatory and infectious processes of the respiratory tract
36. Define causes of airway obstruction
37. Explain pathophysiology of swallowing difficulty, painful swallowing, relation of symptoms like dyspepsia, abdominal pain, abdominal distension etc. with diseases, ketoacidosis and dehydration and overhydration
38. Define effects of digestive disorders on metabolism
39. Explain Mechanisms of signs and symptoms of nervous system's diseases and biochemical basis of behaviors and importance of behavioral disorders
40. Define causes and implications of headaches and causes of movement disorders

1.05.2023	Monday	1. week			
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15				
12:30	13:30			New Year	
13:30	14:15				
14:30	15:15				
15:30	16:15				
16:30	17:15				
2.05.2023	Tuesday				
08:30	09:15	TBG-ING	T	Mutations	Dr. Shameem Saadat
09:30	10:15	TBG-ING	T	Mutations	Dr. Shameem Saadat
10:30	11:15	HİST-İNG	T	Cell membrane specializations and cell adhesion complexes	Dr. Mehmet Türker
11:30	12:15	HİST-İNG	T	Cell membrane specializations and cell adhesion complexes	Dr. Mehmet Türker
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Vitamins	Dr. Elif İşbilen
14:30	15:15	BKY-İNG	T	Vitamins	Dr. Elif İşbilen
15:30	16:15	PAT-ING	T	Cellular responses to stress	Dr. Ömer Eronat
16:30	17:15	PAT-ING	T	Causes of cell injury	Dr. Ömer Eronat
3.05.2023	Wednesday				
08:30	09:15	MİK-ING	T	Introduction to mycology	Dr. Deniz Gazel
09:30	10:15	MİK-ING	T	Introduction to mycology	Dr. Deniz Gazel
10:30	11:15	PAT-ING	T	Morphology of the cell injury	Dr. Ömer Eronat
11:30	12:15	PAT-ING	T	Mechanisms of the cell injury	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15	TBG-ING	T	DNA Repair Mechanisms	Dr. Shameem Saadat
14:30	15:15	TBG-ING	T	DNA Repair Mechanisms	Dr. Shameem Saadat
15:30	16:15			Meeting with the Coordinator	
16:30	17:15			FREE STUDY	
4.05.2023	Thursday				
08:30	09:15	FAR-ING	T	Drug Absorption	Dr. A. Tuncay Demiryürek
09:30	10:15	FAR-ING	T	Drug Distribution	Dr. A. Tuncay Demiryürek
10:30	11:15	TBG-ING	T	Recombination	Dr. Shameem Saadat
11:30	12:15	TBG-ING	T	Recombination	Dr. Shameem Saadat

12:30	13:30			lunch break	
13:30	14:15	HİST-İNG	T	Cell membrane specializations and cell adhesion complexes	Dr. Mehmet Türker
14:30	15:15	HALK-İNG	T	Environmental health and ecology	
15:30	16:15	HALK-İNG	T	Water pollution	
16:30	17:15			FREE STUDY	
5.05.2023	Friday				
08:30	09:15	TBG-İNG	T	Epigenetics	Dr. Shameem Saadat
09:30	10:15	TBG-İNG	T	Epigenetics	Dr. Shameem Saadat
10:30	11:15	FAR-İNG	T	Introduction to pharmacology	Dr. A. Tuncay Demiryürek
11:30	12:15	FAR-İNG	T	Routes of drug administration	Dr. A. Tuncay Demiryürek
12:30	13:30			lunch break	
13:30	14:15	PAT-İNG	T	Cellular deposition	Dr. Ömer Eronat
14:30	15:15	PAT-İNG	T	Definition, classification, and mechanism of inflammation	Dr. Ömer Eronat
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
8.05.2023	Monday	2. week			
08:30	09:15	PAT-İNG	T	Acute inflammation	Dr. Ömer Eronat
09:30	10:15	PAT-İNG	T	Acute inflammation	Dr. Ömer Eronat
10:30	11:15	HALK-İNG	T	Pollution and waste	
11:30	12:15	BKY-İNG	T	Vitamins	Dr. Elif İşbilen
12:30	13:30			lunch break	
13:30	14:15	FAR-İNG	T	Drug Distribution	Dr. A. Tuncay Demiryürek
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
9.05.2023	Tuesday				
08:30	09:15	HİST-İNG	T	Congenital malformations	Dr. Mehmet Türker
09:30	10:15	HİST-İNG	T	Congenital malformations	Dr. Mehmet Türker
10:30	11:15	PAT-İNG	T	Chronic inflammation	Dr. Ömer Eronat
11:30	12:15	PAT-İNG	T	Chronic inflammation	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
10.05.2023	Wednesday				
08:30	09:15	MİK-İNG	T	Cutaneous fungi	Dr. Deniz Gazel
09:30	10:15	MİK-İNG	T	Cutaneous fungi	Dr. Deniz Gazel
10:30	11:15	PAT-İNG	T	Regeneration and repairment with the connective tissue	Dr. Ömer Eronat

11:30	12:15	PAT-ING	T	Wound healing	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
11.05.2023	Thursday				
08:30	09:15	PAT-ING	T	Edema, hyperemia, congestion	Dr. Ömer Eronat
09:30	10:15	PAT-ING	T	Infarction thrombosis and emboli	Dr. Ömer Eronat
10:30	11:15	BKY-İNG	T	Free radicals and antioxidant systems	Dr. Seyithan Taysı
11:30	12:15	TBG-ING	T	Morphological Properties of Chromosomes	Dr. Shameem Saadat
12:30	13:30			lunch break	
13:30	14:15	HALK-ING	T	Pollution of air and global warming and health effects	
14:30	15:15	HALK-ING	T	Pollution of noise	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
12.05.2023	Friday				
08:30	09:15			FREE STUDY	
09:30	10:15	FAR-ING	T	Drug Biotransformation (Metabolism)	Dr. A. Tuncay Demiryürek
10:30	11:15	FAR-ING	T	Drug Biotransformation (Metabolism)	Dr. A. Tuncay Demiryürek
11:30	12:15	PAT-ING	T	Cells of the immune system	Dr. Ömer Eronat
12:30	13:30			FREE STUDY	
13:30	14:15	TBG-ING	T	Mendelian Genetics	Dr. Shameem Saadat
14:30	15:15	TBG-ING	T	Mendelian Genetics	Dr. Shameem Saadat
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
15.05.2023	Monday	3. week			
08:30	09:15				
09:30	10:15	PAT-ING	T	Immunological mechanisms of tissue damage	Dr. Ömer Eronat
10:30	11:15	PAT-ING	T	Cytokines and HLA	Dr. Ömer Eronat
11:30	12:15	BKY-İNG	T	Plasma enzymes	Dr. A. Binnur Özyurt
12:30	13:30			lunch break	
13:30	14:15	TBG-ING	T	Autosomal and Sex Linked Inheritance	Dr. Shameem Saadat
14:30	15:15	TBG-ING	T	Autosomal and Sex Linked Inheritance	Dr. Shameem Saadat
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
16.05.2023	Tuesday				
08:30	09:15	MİK-ING	T	Subcutaneous fungi	Dr. Deniz Gazel

09:30	10:15	MİK-İNG	T	Subcutaneous fungi	Dr. Deniz Gazel
10:30	11:15	PAT-İNG	T	Autoimmune diseases	Dr. Ömer Eronat
11:30	12:15	PAT-İNG	T	Autoimmune diseases	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Plasma enzymes	Dr. A. Binnur Özyurt
14:30	15:15	BKY-İNG	T	Plasma enzymes	Dr. A. Binnur Özyurt
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
17.05.2023	Wednesday	2. week			
08:30	09:15	BKY-İNG	T	Trace elements	Dr. Mustafa Örkmez
09:30	10:15	BKY-İNG	T	Trace elements	Dr. Mustafa Örkmez
10:30	11:15	TBG-İNG	T	Non Mendelian Inheritance	Dr. Shameem Saadat
11:30	12:15	TBG-İNG	T	Non Mendelian Inheritance	Dr. Shameem Saadat
12:30	13:30			lunch break	
13:30	14:15	PAT-İNG	T	Neoplasia, definition and nomenclature	Dr. Ömer Eronat
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
18.05.2023	Thursday				
08:30	09:15				
09:30	10:15	TBG-İNG	T	Methods of Pedigree Analysis and Twin Studies	Dr. Shameem Saadat
10:30	11:15	TBG-İNG	T	Methods of Pedigree Analysis and Twin Studies	Dr. Shameem Saadat
11:30	12:15	FAR-İNG	T	Drug excretion	Dr. A. Tuncay Demiryürek
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
19.05.2023	Friday				
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15			Commemoration of Atatürk, Youth and Sports Day	
12:30	13:30				
13:30	14:15				
14:30	15:15				
15:30	16:15				
16:30	17:15				
22.05.2023	Monday	3. week			
08:30	09:15	PAT-İNG	T	Characteristics of benign and malignant tumors (Differentiation and anaplasia)	Dr. Ömer Eronat

09:30	10:15	PAT-İNG	T	Characteristics of benign and malignant tumors (Differentiation and anaplasia)	Dr. Ömer Eronat
10:30	11:15	BKY-İNG	T	Xenobiotic metabolism	Dr. Mustafa Örkmez
11:30	12:15	BKY-İNG	T	Xenobiotic metabolism	Dr. Mustafa Örkmez
12:30	13:30			lunch break	
13:30	14:15	FAR-İNG	T	Mechanisms of drug action	Dr. A. Tuncay Demiryürek
14:30	15:15	TBG-İNG	T	Mitochondrial Inheritance	Dr. Shameem Saadat
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
23.05.2023	Tuesday				
08:30	09:15	HİST-İNG	T	Multiple pregnancy	Dr. Serap İnalöz
09:30	10:15	PAT-İNG	T	Characteristics of benign and malign tumors (Growth rate, local invasion, metastasis)	Dr. Ömer Eronat
10:30	11:15	TBG-İNG	T	Population Genetics	Dr. Shameem Saadat
11:30	12:15	TBG-İNG	T	Population Genetics	Dr. Shameem Saadat
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
24.05.2023	Wednesday				
08:30	09:15				
09:30	10:15	BKY-İNG	T	Cytokines and inflammation	Dr. Mustafa Örkmez
10:30	11:15	BKY-İNG	T	Cytokines and inflammation	Dr. Mustafa Örkmez
11:30	12:15	TBG-İNG	T	Analysis Techniques of Chromosome	Dr. Shameem Saadat
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
25.05.2023	Thursday				
08:30	09:15	FAR-İNG	T	Dose Response-Effect Relationship	Dr. A. Tuncay Demiryürek
09:30	10:15	FAR-İNG	T	Dose Response-Effect Relationship	Dr. A. Tuncay Demiryürek
10:30	11:15	PAT-İNG	T	Epidemiology of cancer	Dr. Ömer Eronat
11:30	12:15	PAT-İNG	T	Carsinogenesis	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	

14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
26.05.2023	Friday				
<u>08:30</u>	<u>09:15</u>	TBG-ING	T	Chromosomal Abnormalities	Dr. Emel Şahin
<u>09:30</u>	<u>10:15</u>	TBG-ING	T	Chromosomal Abnormalities	Dr. Emel Şahin
10:30	11:15	FAR-ING	T	Receptors and Drug	Dr. A. Tuncay Demiryürek
11:30	12:15	FAR-ING	T	Receptors and Drug	Dr. A. Tuncay Demiryürek
12:30	13:30			lunch break	
13:30	14:15	MİK-ING	T	Systemic fungi	Dr. Deniz Gazel
14:30	15:15	MİK-ING	T	Systemic fungi	Dr. Deniz Gazel
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
29.05.2023	Monday	4. week			
08:30	09:15	PAT-ING	T	Biology of tumor growth (Cell cycle and oncogenes)	Dr. Ömer Eronat
09:30	10:15	PAT-ING	T	Biology of tumor growth (Cell cycle and oncogenes)	Dr. Ömer Eronat
10:30	11:15	TBG-ING	T	Autosomal Dominant and Recessive Inheritance	Dr. Emel Şahin
11:30	12:15	TBG-ING	T	Autosomal Dominant and Recessive Inheritance	Dr. Emel Şahin
12:30	13:30			lunch break	
13:30	14:15	MİK-ING	T	Opportunistic fungi	Dr. Saliha Gökçe Alagöz
14:30	15:15	MİK-ING	T	Opportunistic fungi	Dr. Saliha Gökçe Alagöz
15:30	16:15	TBG-ING	T	X and Y LinkedInheritance	Dr. Emel Şahin
16:30	17:15	TBG-ING	T	X and Y LinkedInheritance	Dr. Emel Şahin
30.05.2023	Tuesday			Physiopathology module	
08:30	09:15			Shortness of breath, cough	Respiratory Diseases: Dr. Füsün Fakılı ENT (KBB): Dr. Alper Yazıcı
09:30	10:15			Chest pain, palpitation	Dr. Gökhan Altunbaş (Cardiology)
10:30	11:15			Ventilation-perfusion-difussion disorders	Respiratory Diseases: Dr. Mahşuk Taylan
11:30	12:15			Causes of airway obstruction	Thoracic surgery: Dr. Maruf Şanlı
12:30	13:30			lunch break	
13:30	14:15			Inflammatory and infectious processes of the respiratory tract	ENT (KBB): Dr. Orhan Tunç
14:30	15:15			Inflammatory and infectious processes of the respiratory tract	Respiratory Diseases: Dr. Nazan Bayram
15:30	16:15				

16:30	17:15				
31.05.2023	Wednesday			Physiopathology module	
08:30	09:15	TBG-ING	T	Multifactorial Inheritance	Dr. Emel Şahin
09:30	10:15	TBG-ING	T	Multifactorial Inheritance	Dr. Emel Şahin
10:30	11:15	PAT-ING	T	Biology of tumor growth (Tumor suppressor genes)	Dr. Ömer Eronat
11:30	12:15	PAT-ING	T	Etiology of the cancer	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Cancer biochemistry	Dr. Elif İşbilen
14:30	15:15	BKY-İNG	T	Cancer biochemistry	Dr. Elif İşbilen
15:30	16:15	PAT-ING	T	Immunology of tumors	Dr. Ömer Eronat
16:30	17:15	PAT-ING	T	Solid tumors of the childhood	Dr. Ömer Eronat
1.06.2023	Thursday				
08:30	09:15	FAR-ING	T	Factors Modifying effects of Drug	Dr. A. Tuncay Demiryürek
09:30	10:15	MİK-ING	T	Antifungal drugs	Dr. Saliha Gökçe Alagöz
10:30	11:15	TBG-ING	T	Hereditary Metabolic Disease	Dr. Emel Şahin
11:30	12:15	TBG-ING	T	Hereditary Metabolic Disease	Dr. Emel Şahin
12:30	13:30			lunch break	
13:30	14:15	TBG-ING	T	Immunogenetics and Immunity	Dr. Emel Şahin
14:30	15:15	TBG-ING	T	Immunogenetics and Immunity	Dr. Emel Şahin
15:30	16:15	BKY-İNG	T	Immunoglobulin and complemet	Dr. Elif İşbilen
16:30	17:15	BKY-İNG	T	Immunoglobulin and complemet	Dr. Elif İşbilen
2.06.2023	Friday			Physiopathology module	
08:30	09:15			Swallowing difficulty, painful swallowing	GI: Dr. Murat Taner Gülşen
09:30	10:15			Relation of symptoms like dyspepsia, abdominal pain, abdominal distension etc. with diseases	(General surgery): Vesim Elmahlı
10:30	11:15			Relation of symptoms like dyspepsia, abdominal pain, abdominal distension etc. with diseases	(GI):
11:30	12:15			Effects of digestive disorders on metabolism	GI:
12:30	13:30			lunch break	
13:30	14:30			Ketoacidosis and dehydration and overhydration	(Endokrin): Zeynel Abidin Sayiner
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
5.06.2023	Monday	5. week			
08:30	09:15	TBG-ING	T	Transplantation Genetics	Dr. Emel Şahin

09:30	10:15	TBG-ING	T	Transplantation Genetics	Dr. Emel Şahin
10:30	11:15	FAR-ING	T	Drug Drug Interactions	Dr. A. Tuncay Demiryürek
11:30	12:15	FAR-ING	T	Drug Drug Interactions	Dr. A. Tuncay Demiryürek
12:30	13:30			lunch break	
13:30	14:15	<u>MİK-ING</u>	<u>P</u>	<u>Mycologic culture media and staining methods</u>	Dr. Saliha Gökçe Alagöz
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
6.06.2023	Tuesday				
08:30	09:15	<u>PAT-ING</u>	<u>P</u>	<u>Pathology practice</u>	<u>Dr. Ömer Eronat</u>
09:30	10:15	<u>PAT-ING</u>	<u>P</u>	<u>Pathology practice</u>	<u>Dr. Ömer Eronat</u>
10:30	11:15	TBG-ING	T	Tumor Immunogenetics	Dr. Emel Şahin
11:30	12:15	TBG-ING	T	Tumor Immunogenetics	Dr. Emel Şahin
12:30	13:30			lunch break	
13:30	14:15	FAR-ING	T	Toxic effects of drugs	Dr. A. Tuncay Demiryürek
14:30	15:15	FAR-ING	T	Toxic effects of drugs	Dr. A. Tuncay Demiryürek
15:30	16:15	HİST-İNG	T	Assisted reproductive techniques	Dr. Serap İnalöz
16:30	17:15	HİST-İNG	T	Assisted reproductive techniques	Dr. Serap İnalöz
7.06.2023	Wednesday				
08:30	09:15	TBG-ING	T	Molecular Diagnostic Methods	Dr. Emel Şahin
09:30	10:15	TBG-ING	T	Molecular Diagnostic Methods	Dr. Emel Şahin
10:30	11:15	<u>PAT-ING</u>	<u>P</u>	<u>Pathology practice</u>	Dr. Ömer Eronat
11:30	12:15	<u>PAT-ING</u>	<u>P</u>	<u>Pathology practice</u>	Dr. Ömer Eronat
12:30	13:30			lunch break	
13:30	14:15	BKY-İNG	T	Measurement Methods In Biochemistry	Dr. Mustafa Örkmez
14:30	15:15	BKY-İNG	T	Measurement Methods In Biochemistry	Dr. Mustafa Örkmez
15:30	16:15	FAR-ING	T	Pharmacogenetics	Dr. A. Tuncay Demiryürek
16:30	17:15	FAR-ING	T	Pharmacogenetics	Dr. A. Tuncay Demiryürek
8.06.2023	Thursday			Physiopathology module	
08:30	09:15			Causes and implications of headaches	ENT (KBB): Dr. İsmail Aytaç
09:30	10:15			Causes and implications of headaches	(Neurology): Dr. Semih Giray
10:30	11:15			Mechanisms of signs and symptoms of nervous sytem's diseases	(Neurology): Dr. Aylin Akçalı
11:30	12:15			Causes of movement disorders	FTR-PT: Dr. Ali Aydeniz
12:30	13:30			lunch break	

13:30	14:15			Causes of movement disorders	(Neurology): Semih Giray
14:30	15:15			Biochemical basis of behaviors	Psychiatry: Dr. Şengül Şahin
15:30	16:15				
9.06.2023	Friday				
08:30	09:15	FAR-ING	T	Pharmacovigilance	Dr. A. Tuncay Demiryürek
09:30	10:15	BKY-İNG	T	Liver function tests	Dr. Elif İşbilen
10:30	11:15	BKY-İNG	T	Liver function tests	Dr. Elif İşbilen
11:30	12:15				
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
12.06.2023	Monday	6. week			
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
13.06.2023	Tuesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
14.06.2023	Wednesday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	
11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
15.06.2023	Thursday				
08:30	09:15			FREE STUDY	
09:30	10:15			FREE STUDY	
10:30	11:15			FREE STUDY	

11:30	12:15			FREE STUDY	
12:30	13:30			lunch break	
13:30	14:15			FREE STUDY	
14:30	15:15			FREE STUDY	
15:30	16:15			FREE STUDY	
16:30	17:15			FREE STUDY	
16.06.2023	Friday				
09:00				COMMETTEE VI EXAMINATION	
				Meeting with the Coordinator	
4.07.2023		7. week			
09:00				FINAL EXAMINATION	
				Meeting with the Coordinator	
				Meeting with the Coordinator	
25.07.2023		7. week			
09:00				MAKE UP EXAMINATION	
				Meeting with the Coordinator	
				Meeting with the Coordinator	



INFECTIOUS DISEASES AND HEMATOPOIETIC SYSTEM COMMITTEE
(7 WEEKS) (26 SEPTEMBER - 11 NOVEMBER 2022)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Medical Pharmacology	FAR-ING	26	-	26
Pathology	PAT-ING	11	2	13
Pediatrics	PED-ING	33	-	33
Internal Medicine (General Internal Medicine, Geriatrics and Hematology)	DAH-ING	20	-	20
Dermatology	DER-ING	4	-	4
Infectious Diseases	ENF-ING	16	-	16
Emergency Medicine	ACİL-ING	6	-	6
Clinical Biochemistry	BKY-ING	5	-	5
Clinical Microbiology	MİK-ING	22	-	22
Medical Biology and Genetics	TBG-ING	2	-	2
Good Medical Practice (GMP) and the Clinical Skills	IHU-ING	7	6	13
Panel 1		2	-	2
Module 1		2	-	2
TOTAL		156	8	164

DEAN	Prof. Dr. Can DEMİREL
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkay DOĞAN
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Zehra HANGÜL
PRESIDENT OF THE COMMITTEE	Asist. Prof. Esra Pekpak

MEMBERS OF THE COMMITTEE	
Prof. Ayşe Balat	Asist. Prof. A. Özlem Mete
Prof. A. Tuncay Demiryürek	Asist. Prof. Shameem Saadat
Prof. Hülya Çiçek	Asist. Prof. Gülseren Elay
Prof. Cuma Yıldırım	Asist. Prof. Ceyda Ören
Prof. Özlem Keskin	Asist. Prof. Evren Uzun
Prof. A. Binnur Özyurt	Lecturer Saliha Gökçe Alagöz
Prof. İlkay Karaoğlan	
Prof. İ. Alper Dai	
Prof. Özlem Keskin	
Prof. Serhat İnalöz	
Assoc. Prof. Zeynel Abidin Öztürk	
Assoc. Prof. Handan Haydaroğlu Şahin	
Assoc. Prof. Deniz Gazel	
Asist. Prof. Mustafa Sabak	
Asist. Prof. Esra Pekpak	
Asist. Prof. Mustafa Örkmez	



Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 05 July 2023

Make-up (Second trial) exam: 26 July 2023

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



**INFECTIOUS DISEASES AND HEMATOPOIETIC SYSTEM COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: Inflammation, basic pathological concepts such as oncogenesis and infectious agents, bacteria, viruses and fungal diseases related to factors such as the formation mechanism, pharmacology for infectious agents are intended to learn by the students in this establishment.

At the end of this committee students will be able to,

- Have knowledge about bacteria, viruses and fungi, understand the mechanisms of pathogenesis,
- Choose evidence-based and high efficient methods in diagnosis of infectious agents,
- Apply basic laboratory tests for the identification of infectious agents,
- Explain antimicrobial drugs and their action mechanisms,
- Describe the changes on tissues and organ systems of infectious agents and genetic diseases.

26.09.2022					
08:30	09:15	FAR-İNG	T	Principles of Infection Treatment and Introduction to Chemotherapeutics	A. TuncayDemiryürek
09:30	10:15	FAR-İNG	T	Principles of Infection Treatment and Introduction to Chemotherapeutics	A. TuncayDemiryürek
10:30	11:15				
11:30	12:15				
13:30	14:15	DER-İNG	T	Cutaneous lesions and diagnostic procedures in Dermatology	Serhatİnalöz
14:30	15:15	DER-İNG	T	Superficial fungal infections of the skin and mucosae	Serhatİnalöz
27.09.2022					
08:30	09:15	PED-İNG	T	Examination of the head and neck in children	EsraPekpak
09:30	10:15	PED-İNG	T	Examination of the lymphatic system and lymphadenopathy	A.CeydaÖren
10:30	11:15	DAH-İNG	T	Peripheral Blood Smear	Handan HaydaroğluŞahin
11:30	12:15	DAH-İNG	T	Classification of Anemias	Handan HaydaroğluŞahin
13:30	14:15	DER-İNG	T	Bacterial infections of the skin and mucosae	Serhatİnalöz
14:30	15:15	DER-İNG	T	Viral infections of the skin and mucosae	Serhatİnalöz
28.09.2022					
08:30	09:15	ENF-İNG	T	Semiology of systemic infectious diseases	İlkay Karaođlan
09:30	10:15	ENF-İNG	T	Systemic infectious diseases and organomegaly	İlkay Karaođlan
10:30	11:15	DAH-İNG	T	Hematopoiesis	Handan HaydarođluŞahin
11:30	12:15	DAH-İNG	T	Hemolytic anemias	Handan HaydarođluŞahin
13:30	14:15				
14:30	15:15	IHU-İNG	T	Basic concepts of patient interview	
15:30	16:30			Meeting with the Coordinator	İlkay DOĐAN
29.09.2022					
08:30	09:15	DAH-İNG	T	Thrombocytopenia and qualitative thrombocyte disorders	Handan HaydarođluŞahin
09:30	10:15	DAH-İNG	T	Aplastic Anemia	Handan HaydarođluŞahin
10:30	11:15	PAT-İNG	T	Hematopoiesis, normal structure of bone marrow	EvrenUzun
11:30	12:15	PAT-İNG	T	Normal structure of lymph node, lymphadenopathies	EvrenUzun
13:30	14:15	FAR-İNG	T	Rational Antibiotic Use	A. TuncayDemiryürek
14:30	15:15				
30.09.2022					

08:30	09:15	ENF-İNG	T	Examination and terminology in infectious diseases	İlkay Karaođlan
09:30	10:15	ENF-İNG	T	Approach to a hot patient	İlkay Karaođlan
10:30	11:15	PED-İNG	T	Vital findings	ÖzlemKeskin
11:30	12:15	FAR-İNG	T	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	A. TuncayDemiryürek
13:30	14:15	FAR-İNG	T	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	A. TuncayDemiryürek
14:30	15:15	FAR-İNG	T	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	A. TuncayDemiryürek
03.10.2022					
08:30	09:15	PED-İNG	T	Examination of the new born infant	İbrahim Turan
09:30	10:15	PED-İNG	T	Examination of the new born infant	İbrahim Turan
10:30	11:15	FAR-İNG	T	Cephalosporins	A.TuncayDemiryürek
11:30	12:15	FAR-İNG	T	Macrolides, Lincosamides, Streptogramins, Linezolid	A.TuncayDemiryürek
13:30	14:15	DAH-İNG	T	Myeloproliferative disorders, CML	Handan HaydarođluŞahin
14:30	15:15	DAH-İNG	T	Non-Myeloproliferative disorders, non-CML	Handan HaydarođluŞahin
04.10.2022					
08:30	09:15	PED-İNG	T	Upper respiratory tract infections in childhood	ÖzlemKeskin
09:30	10:15	PED-İNG	T	Streptococcal infections in childhood	ÖzlemKeskin
10:30	11:15	PED-İNG	T	Diphtheria, pertussis, tetanus	ÖzlemKeskin
11:30	12:15	FAR-İNG	T	Tetracyclines and Amphenicols	TuncayDemiryürek
13:30	14:15	FAR-İNG	T	Aminoglycosides	TuncayDemiryürek
14:30	15:15	FAR-İNG	T	Fluroquinolones	TuncayDemiryürek
15:30	16:15	PED-İNG	T	Mumps	Alper Dai
05.10.2022					
08:30	09:15	DAH-İNG	T	Acute and chronic leukemias, AML	Handan HaydarođluŞahin
09:30	10:15	DAH-İNG	T	Acute and Chronic leukemias, ALL, CLL	Handan HaydarođluŞahin
10:30	11:15	PAT-İNG	T	Pathology of Non-Hodgkin Lymphomas	EvrenUzun
11:30	12:15	PAT-İNG	T	Pathology of Hodgkin Lymphomas	EvrenUzun
13:30	14:15	PAT-İNG	T	Acute leukemias	EvrenUzun
14:30	15:15	MİK-İNG	T	Agents of nosocomial infections	S. GökçeAlagoz
06.10.2022					
08:30	09:15	FAR-İNG	T	Sulfonamids and Combinations	A.TuncayDemiryürek

09:30	10:1 5	FAR-İNG	T	Antifungal Drugs	A. TuncayDemiryürek
10:30	11:1 5	FAR-İNG	T	Antiamibic Drugs and Other Antiprotozoal drugs	A. TuncayDemiryürek
11:30	12:1 5	MİK-İNG	T	Laboratory Diagnostic Methods in infectious diseases	DenizGazel
13:30	14:1 5	MİK-İNG	T	Laboratory Diagnostic Methods in infectious diseases	DenizGazel
14:30	15:1 5	PED-İNG	T	Eruptive diseases	Alper Dai
15:30	16:1 5	PED-İNG	T	Eruptive diseases	Alper Dai
07.10.2022					
08:30	09:1 5	MİK-İNG	T	Resistance mechanisms of microorganisms	DenizGazel
09:30	10:1 5	MİK-İNG	T	Resistance mechanisms of microorganisms	DenizGazel
10:30	11:1 5	MİK-İNG	T	Agents of congenital infection	S. GökçeAlagöz
11:30	12:1 5	MİK-İNG	T	Agents of soft tissue infection	S. GökçeAlagöz
13:30	14:1 5	DAH-İNG	T	Iron deficiency anemias	Handan HaydaroğluŞahin
14:30	15:1 5	DAH-İNG	T	The megaloblastic Anemias	Handan HaydaroğluŞahin
10.10.2022					
08:30	09:1 5				
09:30	10:1 5	DAH-İNG	T	The monoclonal gammopathies and plasma cell disorders	Handan HaydaroğluŞahin
10:30	11:1 5	DAH-İNG	T	Lymphadenopaties and approach to lymphadenomegaly	Handan HaydaroğluŞahin
11:30	12:1 5	FAR-İNG	T	Antimalarial and Anthelmintic Drugs	A. TuncayDemiryürek
13:30	14:1 5	FAR-İNG	T	Antimalarial and Anthelmintic Drugs	A. TuncayDemiryürek
14:30	15:1 5	PED-İNG	T	Intrauterine infections	İ. Alper Dai
15:30	16:1 5	PED-İNG	T	Intrauterine infections	İ. Alper Dai
11.10.2022					
08:30	09:1 5	ENF-İNG	T	Sepsis	A. Özlem Mete
09:30	10:1 5	ENF-İNG	T	Sepsis	A. Özlem Mete
10:30	11:1 5	PED-İNG	T	Childhood vaccines and vaccination practices	BeltingeDemircioğluKılıç
11:30	12:1 5	PED-İNG	T	Childhood vaccines and vaccination practices	BeltingeDemircioğluKılıç
13:30	14:1 5	DAH-İNG	T	Hodgkin and Non-Hodgkin Lymphomas	Handan HaydaroğluŞahin
14:30	15:1 5	DAH-İNG	T	Hodgkin and Non-Hodgkin Lymphomas	Handan HaydaroğluŞahin
15:30	16:1 5				
12.10.2022					

08:30	09:1 5	MİK-İNG	T	Agents of meningitis	DenizGazel
09:30	10:1 5	MİK-İNG	T	Agents of sexually transmitted diseases	DenizGazel
10:30	11:1 5	PAT-İNG	T	Myeloproliferative neoplasms and chronic leukemia	EvrenUzun
11:30	12:1 5	PAT-İNG	T	Myeloproliferative neoplasms and Myelodysplastic Syndrome	EvrenUzun
13:30	14:1 5	FAR-İNG	T	Antiviral Drugs	A. TuncayDemiryürek
14:30	15:1 5	FAR-İNG	T	Antiviral Drugs	A. TuncayDemiryürek
13.10.2022					
08:30	09:1 5	BKY-İNG	T	Biological and physiological variations in Clinical Biochemistry	A. BinnurÖzyurt
09:30	10:1 5	BKY-İNG	T	Interpretation of tests and error sources in Clinical Biochemistry	A. BinnurÖzyurt
10:30	11:1 5	DAH-İNG	T	Disseminated intravascular coagulation	Handan HaydaroğluŞahin
11:30	12:1 5	DAH-İNG	T	Bleeding disorders and approach to the patient with bleeding	Handan HaydaroğluŞahin
14.10.2022					
08:30	09:1 5	MİK-İNG	T	Agents of gastroenteritis	S. GökçeAlagöz
09:30	10:1 5	IHU-İNG	T	Functioning of the central laboratory	HülyaÇiçek
10:30	11:1 5	IHU-İNG	T	Acceptance of sample to the laboratory and preanalytical factors	HülyaÇiçek
11:30	12:1 5	IHU-İNG	P	Functioning of the central laboratory (PRACTICE)	HülyaÇiçek
13:30	14:1 5	IHU-İNG	P	Acceptance of samples to the laboratory and preanalytical factors (PRACTICE)	HülyaÇiçek
14:30	15:1 5	PED-İNG	T	Pediatric history taking, physical examination, and evaluation	Ayşe Balat
15:30	16:1 5	PED-İNG	T	Pediatric history taking, physical examination, and evaluation	Ayşe Balat
17.10.2022					
08:30	09:1 5	PED-İNG	T	Anemias and their classification	EsraPekpak
09:30	10:1 5	PED-İNG	T	Anemias and their classification	EsraPekpak
10:30	11:1 5	PED-İNG	T	Anemias and their classification	EsraPekpak
11:30	12:1 5	MİK-İNG	T	Upper respiratory tract infections and laboratory Diagnosis	DenizGazel
13:30	14:1 5	MİK-İNG	T	Lower respiratory tract infections and Laboratory Diagnosis	S. GökçeAlagöz
14:30	15:1 5				
18.10.2022					
08:30	09:1 5	MİK-İNG	T	Introduction to Clinical Immunology, Infection and Immunity	DenizGazel
09:30	10:1 5	PED-İNG	T	Hemoglobinopathies	EsraPekpak
10:30	11:1 5	PED-İNG	T	Hemoglobinopathies	EsraPekpak

11:30	12:1 5	PED-İNG	T	Hemoglobinopathies	EsraPekpak
13:30	14:1 5	IHU-İNG	T	MedicalInformatics	PED-INT. MED.
14:30	15:1 5	IHU-İNG	T	MedicalInformatics	PED-INT. MED.
19.10.2022					
08:30	09:1 5	PED-İNG	T	Hereditary coagulation disorders	EsraPekpak
09:30	10:1 5	PED-İNG	T	Mechanism of immunological diseases	ÖzlemKeskin
10:30	11:1 5	ENF-İNG	T	AIDS	İlkay Karaođlan
11:30	12:1 5	ENF-İNG	T	Malaria	İlkay Karaođlan
13:30	14:1 5	MİK-İNG	T	Allergy and hypersensitivity reactions	DenizGazel
14:30	15:1 5	MİK-İNG	T	Allergy and hypersensitivity reactions	DenizGazel
15:30	16:1 5	MİK-İNG	T	Vaccines and serums	DenizGazel
20.10.2022					
08:30	09:1 5	FAR-İNG	T	Antineoplastic Drugs	A. TuncayDemiryürek
09:30	10:1 5	FAR-İNG	T	Antineoplastic Drugs	A. TuncayDemiryürek
10:30	11:1 5	FAR-İNG	T	Antineoplastic Drugs	A. TuncayDemiryürek
11:30	12:1 5	ACİL-İNG	T	Basic life support	CumaYıldırım
13:30	14:1 5	ACİL-İNG	T	Advanced life support	CumaYıldırım
14:30	15:1 5	MİK-İNG	T	Immune Tolerance, Autoimmunity and autoimmune diseases	DenizGazel
15:30	16:1 5	MİK-İNG	T	Immune Tolerance, Autoimmunity and autoimmune diseases	DenizGazel
21.10.2022					
08:30	09:1 5	PED-İNG	T	Primary immune deficiencies	ÖzlemKeskin
09:30	10:1 5	PED-İNG	T	Immunological methods	ÖzlemKeskin
10:30	11:1 5				
11:30	12:1 5	ACİL-İNG	T	General approach to intoxication case	Mustafa Sabak
13:30	14:1 5	ACİL-İNG	T	Advanced Airway Manegement	Mustafa Sabak
14:30	15:1 5				
24.10.2022					
08:30	09:1 5	PED-İNG	T	Hepatosplenomegaly	EsraPekpak
09:30	10:1 5	PED-İNG	T	Hepatosplenomegaly	EsraPekpak
10:30	11:1 5	BKY-İNG	T	Diagnostic sensitivity in Clinical Biochemistry	A. BinnurÖzyurt

11:30	12:1 5	IHU-İNG	P	Ability to take throat and other cultures	DenizGazel
13:30	14:1 5	IHU-İNG	P	Abilitytotakevitalsigns (PRACTICE)	INT MED/ PED
14:30	15:1 5	IHU-İNG	P	Abilitytotakevitalsigns (PRACTICE)	INT MED/ PED
25.10.2022					
08:30	09:1 5				
09:30	10:1 5	ENF-İNG	T	Meningitis	A. Özlem Mete
10:30	11:1 5	ENF-İNG	T	Meningitis	A. Özlem Mete
11:30	12:1 5	MİK-İNG	T	Immunodeficiency Disorders	DenizGazel
13:30	14:1 5	MİK-İNG	T	Immune System and Fertility	S. GökçeAlagöz
14:30	15:1 5	DAH-İNG	T	Introduction to geriatric	Z.AbidinÖztürk
15:30	16:1 5	DAH-İNG	T	Comprehensive Geriatrics Assessment	Z. AbidinÖztürk
26.10.2022					
08:30	09:1 5	PAT-İNG	T	Pathology of spleen	EvrenUzun
09:30	10:1 5	PAT-İNG	T	Pathology of thymus	EvrenUzun
10:30	11:1 5	PED-İNG	T	Solid tumors	A.CeydaÖren
11:30	12:1 5	PED-İNG	T	ALL	EsraPekpak
13:30	14:1 5	PED-İNG	T	Blood component and transfusions	EsraPekpak
14:30	15:1 5	PED-İNG	T	Blood component and transfusions	EsraPekpak
27.10.2022					
08:30	09:1 5	ENF-İNG	T	Rabies	İlkay Karaoğlan
09:30	10:1 5	ENF-İNG	T	Tetanus	A. Özlem Mete
10:30	11:1 5	FAR-İNG	T	Antianemic Drugs (Iron)	A. TuncayDemiryürek
11:30	12:1 5	FAR-İNG	T	Megaloblastic Anemia and Other Anemia Drugs	A. TuncayDemiryürek
13:30	14:1 5	FAR-İNG	T	Immunomodulators	A. TuncayDemiryürek
14:30	15:1 5				
28.10.2022					
08:30	09:1 5	PAT-İNG	P	HematopoieticSystem (PRACTICE)	EvrenUzun
09:30	10:1 5	PAT-İNG	P	HematopoieticSystem (PRACTICE)	EvrenUzun
10:30	11:1 5	PAT-İNG	T	Special techniques in the diagnosis of infectious agents in pathology	EvrenUzun
11:30	12:1 5	PAT-İNG	T	Inflammatory responses to infectious agents	EvrenUzun

13:30	14:1 5	ENF-İNG	T	Respiratory tract infections	İlkay Karaoğlan
14:30	15:1 5	ENF-İNG	T	Nosocomial infections	A. Özlem Mete
15:30	16:1 5	ENF-İNG	T	Nosocomial infections	A. Özlem Mete
31.10.2022					
08:30	09:1 5	TBG-İNG	T	Personalized Medicine: Diagnosis and Treatment Applications	ShameemSaadat
09:30	10:1 5	TBG-İNG	T	Personalized Medicine: Diagnosis and Treatment Applications	ShameemSaadat
10:30	11:1 5	MİK-İNG	T	Cancer Immunology and Transplantation Immunology	S. GökçeAlagöz
11:30	12:1 5	MİK-İNG	T	Cancer Immunology and Transplantation Immunology	S. GökçeAlagöz
13:30	14:1 5				
14:30	15:1 5				
15:30	16:1 5				
01.11.2022					
08:30	09:1 5				
09:30	10:1 5				
10:30	11:1 5	ENF-İNG	T	Urinary system infections	A. Özlem Mete
11:30	12:1 5	IHU-İNG	T	Decontaminationandsterilization	A. Özlem Mete
13:30	14:1 5	IHU-İNG	T	Theconceptandoperation of intensivecare	GülserenElay
14:30	15:1 5	IHU-İNG	P	Theconceptandoperation of intensive care (PRACTICE)	GülserenElay
15:30	16:1 5				
16:30	17:1 5				
02.11.2022					
08:30	09:1 5				
09:30	10:1 5	ACİL-İNG	T	ECG interpretations within minutes	CumaYıldırım
10:30	11:1 5	ACİL-İNG	T	Menengitis, Encephalitis, Brain Abscess	CumaYıldırım
11:30	12:1 5				
12:30	13:1 5				
03.11.2022					
08:30	09:1 5	BKY-İNG	T	Biochemical tests in hematopoietic system diseases	Mustafa Örkmez
09:30	10:1 5	BKY-İNG	T	Biochemical tests in hematopoietic system diseases	Mustafa Örkmez
10:30	11:1 5	FAR-İNG	T	Treatment Principles of Acute Poisoning	A. TuncayDemiryürek

11:30	12:15	FAR-İNG	T	Rational Drug Use	A. TuncayDemiryürek
04.11.2022					
08:30	09:15				
09:30	10:15				
10:30	11:15			Panel: Management of Patients with Fever	İlkay Karaođlan
11:30	12:15			Panel: Management of Patients with Fever	Nilgün ÇÖL
13:30	14:15			MODÜL	EsraPekpak
14:30	15:15			MODÜL	Handan HaydarođluŞahin
15:30	16:15				CumaYıldırım
16:30	17:15				GülserenElay
07.11.2022					
08:30	09:15			FREE TIME	
09:30	10:15			FREE TIME	
10:30	11:15			FREE TIME	
11:30	12:15			FREE TIME	
13:30	14:15			FREE TIME	
14:30	15:15			FREE TIME	
15:30	16:15			FREE TIME	
16:30	17:15			FREE TIME	
08.11.2022					
08:30	09:15			FREE TIME	
09:30	10:15			FREE TIME	
10:30	11:15			FREE TIME	
11:30	12:15			FREE TIME	
13:30	14:15			FREE TIME	
14:30	15:15			FREE TIME	
15:30	16:15			FREE TIME	
16:30	17:15			FREE TIME	

09.11.2022					
08:30	09:15			FREE TIME	
09:30	10:15			FREE TIME	
10:30	11:15			FREE TIME	
11:30	12:15			FREE TIME	
13:30	14:15			FREE TIME	
14:30	15:15			FREE TIME	
15:30	16:15			FREE TIME	
16:30	17:15			FREE TIME	
10.11.2022					
08:30	09:15			FREE TIME	
09:30	10:15			FREE TIME	
10:30	11:15			FREE TIME	
11:30	12:15			FREE TIME	
13:30	14:15			FREE TIME	
14:30	15:15			FREE TIME	
15:30	16:15			FREE TIME	
16:30	17:15			FREE TIME	
11.11.2022					
				EXAMINATION	



**UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE 2022–2023 ACADEMIC
YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE II**

**DISEASES OF RESPIRATORY AND CARDIOVASCULAR SYSTEM COMMITTEE(6
WEEK) (14 NOVEMBER - 23 DECEMBER 2022)**

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	24	-	24
Pathology	(PAT-ING)	17	3	20
Pediatrics	(PED-ING)	13	-	13
Cardiology	(KAR-ING)	20	-	20
Respiratory Diseases	(GÖH-ING)	15	-	15
Chest Surgery	(GCER-İNG)	2	-	2
Emergency Medicine	(ACİL-ING)	8	-	8
Radiology	(RAD-ING)	7	-	7
Nuclear Medicine	(NUK-ING)	1	-	1
Otorhinolaryngology	(KBB-ING)	11	-	11
Good Medical Practice (GMP) and the Clinical Skill	(İHU-İNG)	5	8	13
Module2		2	-	2
Panel 2		2	-	2
TOTAL		127	11	138

DEAN	Prof. Dr. Can DEMİREL
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkay DOĞAN
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. ZehraHANGÜL
PRESIDENT OF THE COMMITTEE	Prof. Dr. Murat SUCU

MEMBERS OF THE COMMITTEE	
Prof. Dr. A. TuncayDemiryürek	Assoc. Prof. Dr. GökhanAltunbaş
Prof. Dr. Mehmet Kervancıoğlu	Assoc. Prof. Mahşuk Taylan
Prof. Dr. ÖzlemKeskin	Assoc. Prof. Dr. VeyselDüzen
Prof. Dr. CumaYıldırım	Assist. Prof. Dr. NazanBayram
Prof. Dr. Osman Başpınar	Assist. Prof. Dr. SibelCangi
Prof. Dr. Murat Sucu	Assist. Prof. Dr. ÖmerEronat
Prof. Dr. MarufŞanlı	Assist. Prof. Dr. FüsünFakılı
Prof. Dr. MuzafferKanlıkama	Assist. Prof. Dr. OrhanTunç
Prof. Dr. SemihMumbuç	Assist. Prof. Dr. İsmail Aytaç
Assoc. Prof. Dr. ErtanVuruşkan	Assist. Prof. Dr. M.SaitMenzilcioğlu
Assoc. Prof. Dr. UmutElboğa	Assist. Prof. Dr.MelihAkşamoğlu
Assoc. Prof. Dr. Deniz Esin Tekcan Şanlı	Assist. Prof. Mehmet Kaplan



**UNIVERSITY OF GAZIANTEP FACULTY OF
MEDICINE 2022–2023 ACADEMIC YEAR
ENGLISH MEDICINE SEMESTER III
COMMITTEE II**

Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 05 July 2023

Make-up (Second trial) exam: 26 July 2023

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



**UNIVERSITY OF GAZIANTEP FACULTY
OF MEDICINE 2022–2023 ACADEMIC
YEAR ENGLISH MEDICINE SEMESTER
III COMMITTEE II**

**DISEASES OF RESPIRATORY AND CARDIOVASCULAR SYSTEM
COMMITTEE AIM AND LEARNING OBJECTIVES**

Aim: The aim of Circulatory and Respiratory Systems course committee aim is to obtain information about pathology of respiratory and circulatory diseases, pathophysiology, clinical findings, basic diagnostic methods and pharmacological treatment in common in children and adults and to teach basic concepts related to diseases of these systems prior clinical internships.

At the end of this committee students will be able to,

- Summarize the anatomy and physiology of the respiratory system
- Understand complaints and physical signs related to circulatory and respiratory diseases
- Explain the pathophysiology and the characteristics of normal and pathological heart sounds in adults and children
- Describe invasive and non-invasive radiological, nuclear medicine diagnostic procedures
- Count pathology and the clinical findings of inflammatory diseases of the upper and lower respiratory tract
- Express the basic risk factors causing respiratory and circulatory system diseases and treatment of them
- Describe how to perform the tracheostomy
- Describe epidemiology, pathophysiology, diagnosis, the clinical course and treatment of acute bronchitis, pneumonia and lower respiratory tract infections
- Count the harm and cessation methods of tobacco products
- Count environmental and occupational lung disease and explain the pathophysiology, diagnosis of interstitial lung disease,
- Explain pathophysiology, diagnosis, clinical course and treatment options of heart failure,
- Have information about the electrocardiogram evaluation
- Describe hypertension epidemiology, diagnosis, complications, treatment options and ways of protection
- Count diagnosis, clinical course, morphological characteristics, treatment, epidemiological characteristics, risk factors and prevention of ischemic heart disease
- Describe pathology, diagnosis, treatment and prophylaxis of the infective endocarditis
- Explain acute rheumatic fever pathology, diagnosis, treatment and prophylaxis
- Count congenital heart disease

- Describe the structures cardiopulmonary resuscitation and practice on the model
- Count heart sounds listening centers and able to describe the characteristics of pathological heart sounds
- Explain mechanism of action, pharmacokinetics, toxic effects, clinical use and drug interactions of the drugs affecting autonomic nervous system
- Explain mechanism of action, pharmacokinetics, toxic effects, the clinical use and drug interactions of drugs used for cardiovascular and respiratory systems.

14.11.2022				
08:30	09:15	KAR-ING	Cardiac story taking and patient approach in circulatory diseases	GökhanAltunbaş
09:30	10:15	KAR-ING	Cardiac story taking and patient approach in circulatory diseases	GökhanAltunbaş
10:30	11:15	PAT-ING	Atherosclerosis	ÖmerEronat
11:30	12:15	PAT-ING	Ischemic heart diseasesdiseases	ÖmerEronat
15.11.2022				
08:30	09:15	KAR-ING	Symptoms in heart disease	GökhanAltunbaş
09:30	10:15	KAR-ING	Symptoms in heart disease	GökhanAltunbaş
10:30	11:15	KBB-ING	Introduction and physical examination in Otolaryngology	OrhanTunç
11:30	12:15	KBB-ING	Introduction and physical examination in Otolaryngology	OrhanTunç
13:30	14:15	PED-ING	Examination of the circulatory system in children	Osman Başpınar
14:30	15:15	PED-ING	Examination of the circulatory system in children	Osman Başpınar
16.11.2022				
08:30	09:15	KAR-ING	Electrocardiography : Basic principles, Normal ECG	Murat Sucu
09:30	10:15	KAR-ING	Electrocardiography : Basic principles, Normal ECG	Murat Sucu
10:30	11:15	GÖH-ING	Symptoms in respiratory system diseases	FusunFakılı
11:30	12:15	GÖH-ING	Physical examination in respiratory system diseases	NazanBayram
13:30	14:15	GÖH-ING	Pulmonary function tests	NazanBayram
14:30	15:15	PAT-ING	Cardiac valve diseases and cardiomyopathies	ÖmerEronat
17.11.2022				
08:30	09:15	KAR-ING	Electrocardiography: Arrhythmias and conduction disturbances	Murat Sucu
09:30	10:15	KAR-ING	Electrocardiography: Arrhythmias and conduction disturbances	Murat Sucu
10:30	11:15	PAT-ING	Vascular diseases	ÖmerEronat
11:30	12:15	PAT-ING	Vasculitis	ÖmerEronat
13:30	14:15	PAT-ING	Cardiovascular tumors	ÖmerEronat
14:30	15:15	KBB-ING	Head and Neck Masses	MuzafferKanlıkama
15:30	16:15	KBB-ING	Head and Neck Masses	MuzafferKanlıkama
18.11.2022				
08:30	09:15	PED-ING	Congenital heart disease (acyanotic)	Mehmet Kervancıoğlu
09:30	10:15	PED-ING	Congenital heart disease (acyanotic)	Mehmet Kervancıoğlu
10:30	11:15	İHU-ING	Introduction of ICU (PRACTİCE)	MarufŞanlı
11:30	12:15	GÖH-ING	Pulmonary Tuberculosis	Mahşuk Taylan
13:30	14:15	GÖH-ING	Pulmonary Tuberculosis	Mahşuk Taylan
14:30	15:15	ACİL-ING	Hypertensive emergencies	Mustafa Sabak
21.11.2022				

08:30	09:15	KAR-ING	Heart Failure	ErtanVuruşkan
09:30	10:15	KAR-ING	Heart Failure	ErtanVuruşkan
10:30	11:15	FAR-ING	Introduction to Autonomic Nervous System Drugs	A. TuncayDemiryürek
11:30	12:15	FAR-ING	Introduction to Autonomic Nervous System Drugs	A. TuncayDemiryürek
13:30	14:15	FAR-ING	Parasympathomimetic Drugs	A. TuncayDemiryürek
14:30	15:15	RAD-ING	Respiratory and circulatory system radiological Emergencies	SaitMenzilcioğlu
15:30	16:15			
22.11.2022				
08:30	09:15	PAT-ING	Upper airway diseases	ÖmerEronat
09:30	10:15	PAT-ING	Head and neck tumors	ÖmerEronat
10:30	11:15	GÖH-ING	Pneumonias	Mahşuk Taylan
11:30	12:15	GÖH-ING	Pneumonias	Mahşuk Taylan
13:30	14:15	FAR-İNG	Parasympatholytics and Anticholinesterases	A. TuncayDemiryürek
14:30	15:15	KBB-ING	Headache and paranasal sinus disease	İsmail Aytaç
23.11.2022				
08:30	09:15	PED-ING	Congenital heart disease (cyanotic)	Osman Başpınar
09:30	10:15	PED-ING	Congenital heart disease (cyanotic)	Osman Başpınar
10:30	11:15	FAR-İNG	Sympathomimetic Drugs	A. TuncayDemiryürek
11:30	12:15	FAR-İNG	Sympatholytic Drugs	A. TuncayDemiryürek
13:30	14:15	KAR-ING	Acute myocardial infarction	ErtanVuruşkan
14:30	15:15	KAR-ING	Acute myocardial infarction	ErtanVuruşkan
15:30	16:15			
24.11.2022				
08:30	09:15	KBB-ING	Hoarseness	MuzafferKanlıkama
09:30	10:15	FAR-ING	Nicotine, Ganglion Stimulants and Ganglion Blockers	A. TuncayDemiryürek
10:30	11:15	PAT-ING	Athelectasis and vascular lung diseases	ÖmerEronat
11:30	12:15	PAT-ING	Chronic obstructive pulmonary disease	ÖmerEronat
13:30	14:15	PAT-ING	Diffuse interstitial lung disease	ÖmerEronat
14:30	15:15	GÖH-ING	COPD;pathogenesis and manifestation	FusunFakılı
15:30	16:15	İHU-İNG	Visit to Radiology unit (PRACTICE)	M.SaitMenzilcioğlu
25.11.2022				
08:30	09:15	KAR-ING	Cardiomyopathies	Mehmet kaplan
09:30	10:15	KAR-ING	Cardiomyopathies	Mehmet Kaplan
10:30	11:15	FAR-İNG	Antihypertensive Drugs	A. TuncayDemiryürek
11:30	12:15	FAR-İNG	Antihypertensive Drugs	A. TuncayDemiryürek
13:30	14:15	FAR-İNG	Antihypertensive Drugs	A. TuncayDemiryürek
14:30	15:15	İHU-İNG	Visit to nuclear medicine unit (PRACTICE)	UmutElboğa
15:30	16:15	İHU-İNG	Visit to nuclear medicine unit (PRACTICE)	UmutElboğa
28.11.2022				
08:30	09:15			

09:30	10:15	GÖH-İNG	Asthma; pathogenesis and manifestation	NazanBayram
10:30	11:15	GÖH-İNG	Pathogenesis of pleural diseases	MeralUyar
11:30	12:15	PED-İNG	Acute rheumatic fever	Osman Başpınar
13:30	14:15	PED-İNG	Childhood heart failure	Mehmet Kervancıoğlu
14:30	15:15	ACİL-İNG	Initial assessment and management of trauma patient	Mustafa Sabak
15:30	16:15	İHU-İNG	Clinical medicine consultation and communication	CumaYıldırım
29.11.2022				
08:30	09:15	PAT-İNG	Pulmonary infections	ÖmerEronat
09:30	10:15	PAT-İNG	Lung tuberculosis and sarcoidosis	ÖmerEronat
10:30	11:15	KBB-İNG	Otolarygologic emergencies	OrhanTunç
11:30	12:15	KBB-İNG	Dyspnea and Stridor	SemihMumbuç
13:30	14:15	FAR-İNG	Diuretics	A. TuncayDemiryürek
14:30	15:15	İHU-İNG	The concept of specialization in medicine, how I will be specialist?	MarufŞanlı
15:30	16:15			
30.11.2022				
08:30	09:15	FAR-İNG	Peripheric vasodilators	A. TuncayDemiryürek
09:30	10:15	FAR-İNG	Beta adrenergicreceptorblockers	A. TuncayDemiryürek
10:30	11:15	KAR-İNG	Heart valve diseases	Mehmet Kaplan
11:30	12:15	KAR-İNG	Heart valve diseases	Mehmet Kaplan
13:30	14:15	ACİL-İNG	Thorax trauma	Mustafa Sabak
14:30	15:15	KBB-İNG	Sore Throat and Oral Lesions	OrhanTunç
01.12.2022				
08:30	09:15	FAR-İNG	Cardiac Glycosides and Other Drugs Used in Heart Failure	A. TuncayDemiryürek
09:30	10:15	FAR-İNG	Cardiac Glycosides and Other Drugs Used in Heart Failure	A. TuncayDemiryürek
10:30	11:15	KAR-İNG	Cardiogenic shock and basic life support	VeyselDüzen
11:30	12:15	KAR-İNG	Hypertension	VeyselDüzen
13:30	14:15	RAD-İNG	Thorax Radiology	MelihAkşamoğlu
14:30	15:15	RAD-İNG	Thorax Radiology	MelihAkşamoğlu
15:30	16:15			
02.12.2022				
08:30	09:15			
09:30	10:15	FAR-İNG	Antianginal Drugs	A. TuncayDemiryürek
10:30	11:15	GÖH-İNG	Pathogenesis and manifestation of lung tumors	FusunFakılı
11:30	12:15	GÖH-İNG	Etiology and pathogenesis of respiratory failure	FusunFakılı
13:30	14:15	PED-İNG	Childhood pneumonia	ÖzlemKeskin
14:30	15:15	PED-İNG	Childhood pneumonia	ÖzlemKeskin
05.12.2022				
08:30	09:15	PAT-İNG	Lung tumors (Non-small cell carcinomas)	ÖmerEronat

09:30	10:15	PAT-ING	Lung tumors (Neuroendocrine and rare lung carcinomas)	ÖmerEronat
10:30	11:15	PED-ING	Cystic fibrosis	ÖzlemKeskin
11:30	12:15	ACİL-ING	Approach to the patient with sgort of breath in ED	CumaYıldırım
13:30	14:15	RAD-ING	Thorax Radiology	MelihAkşamoğlu
14:30	15:15	RAD-ING	Thorax Radiology	MelihAkşamoğlu
15:30	16:15			
06.12.2022				
08:30	09:15	GÖH-ING	Tobacco and lung health	NazanBayram
09:30	10:15	GÖH-ING	Pulmonary embolism	NazanBayram
10:30	11:15	PAT-ING	Diseases of pleura	ÖmerEronat
11:30	12:15	PAT-ING	Mediastinal diseases	ÖmerEronat
13:30	14:15	RAD-ING	Radiological approach to adult heart diseases	D. EsinTekcanŞanlı
14:30	15:15	RAD-ING	Radiological approach to pediatric heart diseases	D. EsinTekcanŞanlı
15:30	16:15			
07.12.2022				
08:30	09:15	ACİL-ING	Life threatening arrhythmias in ED	Mustafa Sabak
09:30	10:15	ACİL-ING	Fisrt approach to the patient with chest pain in ED	CumaYıldırım
10:30	11:15	PED-ING	Approach to wheezy child	ÖzlemKeskin
11:30	12:15	İHU-İNG	Relationship between medical student and resident	ZeynelAbidinÖztürk
13:30	14:15	GÖH-ING	Sleep apnea syndrome	MeralUyar
14:30	15:15			
08.12.2022				
08:30	09:15			
09:30	10:15			
10:30	11:15	PED-ING	Childhood tuberculosis	ÖzlemKeskin
11:30	12:15	KBB-ING	Epistaxis	İsmail Aytaç
13:30	14:15	İHU-İNG	Basic first aid skills training(PRACTICE)	CumaYıldırım
14:30	15:15	İHU-İNG	Basic first aid skills training(PRACTICE)	CumaYıldırım
15:30	16:15			
09.12.2022				
08:30	09:15	FAR-İNG	Antiarrhythmic Drugs	A.TuncayDemiryürek
09:30	10:15	FAR-İNG	Antiarrhythmic Drugs	A.TuncayDemiryürek
10:30	11:15	NÜK-ING	Scintigraphic imaging of cardiovascular and respiratory system	UmutElboğa
11:30	12:15	KAR-ING	Pericarditis, Myocarditis, Infected Endocarditis	VeyselDüzen
13:30	14:15	KAR-ING	Dyslipidemia and cardiovascular risks management	VeyselDüzen
14:30	15:15	KBB-ING	Obstructive sleep apnea syndrome	OrhanTunç
15:30	16:15			
12.12.2022				
08:30	09:15			

09:30	10:15	ACİL-İNG	Anaphylaxis management in ED	Mustafa Sabak
10:30	11:15	FAR-İNG	Hypolipidemic Drugs	A. TuncayDemiryürek
11:30	12:15	FAR-İNG	Antithrombotic Drugs	A. TuncayDemiryürek
13:30	14:15	FAR-İNG	Antithrombotic Drugs	A. TuncayDemiryürek
14:30	15:15			
13.12.2022				
08:30	09:15			
09:30	10:15			
10:30	11:15	FAR-İNG	Bronchodilator Drugs and Other Drugs Used in Asthma	A. TuncayDemiryürek
11:30	12:15	FAR-İNG	Expectorants, Surfactants, Mucolytic and Antitussive Drugs	A. TuncayDemiryürek
13:30	14:15	FAR-İNG	Anti-tuberculosis Drugs	A. TuncayDemiryürek
14:30	15:15	ACİL-İNG	Pulmonary embolism	Mustafa Sabak
14.12.2022				
08:30	09:15			
09:30	10:15	PAT-İNG	PRACTICE	ÖmerEronat
10:30	11:15	PAT-İNG	PRACTICE	ÖmerEronat
11:30	12:15	PAT-İNG	PRACTICE	ÖmerEronat
13:30	14:15			
14:30	15:15			
15.12.2022				
08:30	09:15	GCER-İNG	The concept and management of intensive Pulmonary emergency- surgical diseases	MarufŞanlı
09:30	10:15	GCER-İNG	The concept and management of intensive Pulmonary emergency- surgical diseases	MarufŞanlı
10:30	11:15	İHU-İNG	Basic first aid skills training(PRACTICE)	CumaYıldırım
11:30	12:15	İHU-İNG	Basic first aid skills training(PRACTICE)	CumaYıldırım
13:30	14:15	İHU-İNG	Medical Informatics	
14:30	15:15	İHU-İNG	Medical Informatics	
15:30	16:15			
16.12.2022				
08:30	09:15			
09:30	10:15			
10:30	11:15	PANEL-İNG	Approach to the patient with respiratory distress	NazanBayram ÖzlemKeskin
11:30	12:15			
13:30	14:15		Modül	
14:30	15:15		Modül	
15:30	16:15			

19.12.2022				
08:30	09:15		FREE TIME	
09:30	10:15		FREE TIME	
10:30	11:15		FREE TIME	
11:30	12:15		FREE TIME	
13:30	14:15		FREE TIME	
14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
20.12.2022				
08:30	09:15		FREE TIME	
09:30	10:15		FREE TIME	
10:30	11:15		FREE TIME	
11:30	12:15		FREE TIME	
13:30	14:15		FREE TIME	
14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
21.12.2022				
08:30	09:15		FREE TIME	
09:30	10:15		FREE TIME	
10:30	11:15		FREE TIME	
11:30	12:15		FREE TIME	
13:30	14:15		FREE TIME	
14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
22.12.2022				
08:30	09:15		FREE TIME	
09:30	10:15		FREE TIME	
10:30	11:15		FREE TIME	
11:30	12:15		FREE TIME	
13:30	14:15		FREE TIME	
14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
23.12.2022				
08:30	09:15			
09:30	10:15			
10:30	11:15		EXAMINATION	
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE III

DIGESTIVE SYSTEM DISEASES COMMITTEE
(4 WEEKS) (26 DECEMBER 2022- 27 JANUARY 2023)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	5	-	5
Pathology	(PAT-ING)	15	4	19
Child Health and Diseases	(PED-ING)	10	-	10
Internal Medicine (Gastroenterology)	(DAH-ING)	32	-	32
General Surgery	(CER-ING)	14	-	14
Infectious Diseases	(ENF-ING)	8	-	8
Emergency Medicine	(ACİL-ING)	4	-	4
Nuclear Medicine	(NUK-ING)	2	-	2
Radiology	(RAD-ING)	5	-	5
Good Medical Practice (GMP) and the Clinical Skills	(IHU-ING)	2	5	7
Module 3		2	-	2
Panel 3		2		2
TOTAL		101	9	110

DEAN	Prof. Can Demirel
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkay Doğan
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Zehra Hangül
PRESIDENT OF THE COMMITTEE	Assist. Prof. Sezgin BARUTÇU

MEMBERS OF THE COMMITTEE	
Prof. Mehmet Keskin	Assist. Prof. Sait Menzilcioglu
Prof. A. Tuncay Demiryurek	Assist. Prof. Sezgin Barutcu
Prof. Cuma Yildirim	Assist. Prof. Sibel Cangi
Prof. İlkay Karaoğlan	Assist. Prof. Evren Uzun
Prof. Murat Taner Gulşen	Dr. Wassim Elmahlı
Assoc. Prof. Umut Elboğa	
Assoc. Prof. Feyza Gelebek	
Assoc. Prof. Ertan Şahin	
Assoc. Prof. A. Baştürk	
Assoc. Prof. Ayhan Balkan	
Assist. Prof. A. Özlem Mete	
Assist. Prof. Aziz Bulut	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE III

Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 05 July 2023

Make-up (Second trial) exam: 26 July 2023

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



**DIGESTIVE SYSTEM DISEASES COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: The aim of course committee' is to teach common digestive and hematopoietic diseases in children and adults. Students should explain pathophysiology, etiology, clinical signs and symptoms of these diseases. Students could define laboratory methods, radiology and nuclear medicine used in the diagnosis of these diseases and basic drugs used in the treatment.

At the end of this committee students will be able to,

- Count the diseases of these two systems,
- Create the basic theoretical knowledge in practice by using this information for the years ahead;
- Reach right diagnosis by combining theoretical training with bedside training.

26.12.2022				
08:30	09:15			
09:30	10:15	CER-ING	Surgical anamnesis and semptomathology	Dr. W. Elmahlı
10:30	11:15	CER-ING	Surgical anamnesis and semptomathology	Dr. W. Elmahlı
11:30	12:15	IHU-ING	Infant nutrition and breastfeeding	Dr. B. Özcırpıcı
13:30	14:15	DAH-ING	Reflux Esophagitis (GERD)	Dr. S Barutçu
14:30	15:15	PED-ING	Examination of the abdomen in children	Dr. Ahmet Baştürk
15:30	16:15	ACİL-ING	Approach to the patients with abdominal pain in ED	Dr. Behçet Al
16:30	17:15			
27.12.2022				
08:30	09:15	CER-ING	Abdominal examination and acute abdomen	Dr. W. Elmahlı
09:30	10:15	CER-ING	Abdominal examination and acute abdomen	Dr. W. Elmahlı
10:30	11:15	PAT-ING	Pathology of salivary gland	Dr. Evren Uzun
11:30	12:15	PAT-ING	Pathology of salivary gland	Dr. Evren Uzun
13:30	14:15	DAH-ING	History taking and Physical Exam in Gastroenterology	Dr. M. T. Gülşen
14:30	15:15	DAH-ING	History taking and Physical Exam in Gastroenterology	Dr. M. T. Gülşen
15:30	16:15	DAH-ING	Other Esophageal Disorders	Dr. A Balkan
16:30	17:15	DAH-ING	Dyspepsia	Dr. A Balkan
28.12.2022				
08:30	09:15	CER-ING	Peptic ulcer complications	Dr. W. Elmahlı
09:30	10:15	CER-ING	Peptic ulcer complications	Dr. W. Elmahlı
10:30	11:15	ACİL-ING	GIS bleeding patient management in the ED	Dr. M. Sabak
11:30	12:15	FAR-ING	Drugs Used in Peptic Ulcer Treatment	Dr. T. Demiryürek
13:30	14:15	DAH-ING	Diagnostic and Interventional Endoscopy	Dr. S Barutçu
14:30	15:15	DAH-ING	Upper GI Bleeding	Dr. S Barutçu
15:30	16:15	DAH-ING	Peptic Ulcer and Helicobacter pylori	Dr. A Balkan
16:30	17:15			
29.12.2022				
08:30	09:15	CER-ING	Preoperative and postoperative evaluation	Dr. W. Elmahlı
09:30	10:15	CER-ING	Preoperative and postoperative evaluation	Dr. W. Elmahlı
10:30	11:15	PAT-ING	Esophageal diseases	Dr. Evren Uzun
11:30	12:15	PAT-ING	Peptic ulcers	Dr. Evren Uzun
13:30	14:15	DAH-ING	Diarrhea	Dr. S Barutçu
14:30	15:15	DAH-ING	Constipation	Dr. S Barutçu
15:30	16:15	ACİL-ING	Imaging methods for abdominal pain in the ED	Dr. C Yıldırım
16:30	17:15			
30.12.2022				
08:30	09:15	PAT-ING	Gastric tumors	Dr. Evren Uzun
09:30	10:15	PAT-ING	Anomalies and infwction of bowel	Dr. Evren Uzun
10:30	11:15	CER-ING	Mechanical intestinal obstructions	Dr. W. Elmahlı
11:30	12:15	CER-ING	Mechanical intestinal obstructions	Dr. W. Elmahlı
13:30	14:15	DAH-ING	Gastrointestinal Endocrine tumours	Dr. A Balkan
14:30	15:15	DAH-ING	Malabsorption-1	Dr. A Balkan
15:30	16:15	DAH-ING	Malabsorption-2	Dr. A Balkan
16:30	17:15			
02.01.2023				
08:30	09:15	PED-ING	Chronic diarrhea	Dr. A. Baştürk
09:30	10:15	PED-ING	Chronic diarrhea	Dr. A. Baştürk
10:30	11:15	CER-ING	Anorectal disease	Dr. W. Elmahlı
11:30	12:15	CER-ING	Anorectal disease	Dr. W. Elmahlı
13:30	14:15	DAH-ING	Gastric Cancer	Dr. A Balkan
14:30	15:15	DAH-ING	Small Intestine and Colon Cancers	Dr. A Balkan
15:30	16:15	IHU-ING	Endoscopy unit and the functioning (Practice)	Dr. M. T. Gülşen
16:30	17:15	IHU-ING	Endoscopy unit and the functioning (Practice)	Dr. M. T. Gülşen
03.01.2023				
08:30	09:15	PAT-ING	Inflammatory bowel diseases	Dr. Evren Uzun
09:30	10:15	FAR-ING	Emetic, Antiemetic and Prokinetic Drugs	Dr. T. Demiryürek

10:30	11:15	FAR-ING	Laxative and Purgative Drugs	Dr. T. Demiryürek
11:30	12:15	PED-ING	Childhood infectious diarrhea and ORS application	Dr. A. Baştürk
13:30	14:15	PED-ING	Childhood infectious diarrhea and ORS application	Dr. A. Baştürk
14:30	15:15	ACİL-ING	Emergency management of enteritis	Dr.CumaYıldırım
15:30	16:15	DAH-ING	Inflammatory Bowel Diseases	Dr. A Balkan
16:30	17:15			
04.01.2023				
08:30	09:15	ENF-ING	Acute gastroenteritis and food poisoning	Dr. A. Ö. Mete
09:30	10:15	ENF-ING	Acute gastroenteritis and food poisoning	Dr. A. Ö. Mete
10:30	11:15	CER-ING	The acute appendicitis	Dr. W. Elmahlı
11:30	12:15	PED-ING	Nutrition, malnutrition	Dr. A. Baştürk
13:30	14:15	FAR-ING	Antidiarrheal Drugs	Dr. T. Demiryürek
14:30	15:15	FAR-ING	Other Drugs Effective on Digestive System	Dr. T. Demiryürek
15:30	16:15	DAH-ING	Irritable Bowel Syndrome	Dr. S. Barutçu
05.01.2023				
08:30	09:15	DAH-ING	Liver Function Tests	Dr. M.T. Gülşen
09:30	10:15	DAH-ING	Chronic Viral Hepatitis	Dr. S. Barutçu
10:30	11:15	DAH-ING	Chronic Viral Hepatitis	Dr. S. Barutçu
11:30	12:15	PAT-ING	PTumors of small bowel and colorectum	Dr. Evren Uzun
13:30	14:15	PAT-ING	Appendix and periton pathology	Dr. Evren Uzun
14:30	15:15	IHU-ING	Information about operating rooms (Pratice)	Anesthesiology
15:30	16:15	IHU-ING	Information about operating rooms (Pratice)	Anesthesiology
16:30	17:15			
06.01.2023				
08:30	09:15	DAH-ING	Metabolic and Immune Liver Diseases	Dr. M.T. Gülşen
09:30	10:15	DAH-ING	Metabolic and Immune Liver Diseases	Dr. M.T. Gülşen
10:30	11:15	PAT-ING	Hepatitis	Dr. Evren Uzun
11:30	12:15	PAT-ING	Toxic, metabolic and congenital diseases of the liver	Dr. Evren Uzun
13:30	14:15	ENF-ING	Acute hepatitis	Dr. İ. Karaođlan
14:30	15:15	ENF-ING	Acute. hepatitis	Dr. İ. Karaođlan
15:30	16:15	ENF-ING	Cholera	Dr. A. Özlem Mete
09.01.2023				
08:30	09:15	DAH-ING	Hepatotoxicity	Dr. M.T. Gülşen
09:30	10:15	DAH-ING	Alcoholic Liver Diseases	Dr. M.T. Gülşen
10:30	11:15	PED-ING	Rickets, vitamin deficiency	Dr. M. Keskin
11:30	12:15	PAT-ING	Tumors of liver	Dr. Evren Uzun
13:30	14:15	PAT-ING	Gallbladder and bile duct pathology	Dr. Evren Uzun
14:30	15:15	PED-ING	Childhood viral hepatitis	Dr. A. Baştürk
15:30	16:15	PED-ING	Childhood viral hepatitis	Dr. A. Baştürk
16:30	17:15			
10.01.2023				
08:30	09:15	DAH-ING	Jaundice and Differential Diagnosis	Dr. M.T. Gülşen
09:30	10:15	DAH-ING	Portal Hypertension and Complications	Dr. M.T. Gülşen
10:30	11:15	DAH-ING	Liver Cirrhosis	Dr. M.T. Gülşen
11:30	12:15	PAT-ING	Pathology of exocrine pancreas diseases	Dr. Evren Uzun
13:30	14:15	PAT-ING	Tumors of pancreas	Dr. Evren Uzun
14:30	15:15	CER-ING	The operating room services	Dr. W.Elmahlı
15:30	16:15			
11.01.2023				
08:30	09:15	RAD-ING	HepatobiliaryRadiology	Dr. F. Gelebek
09:30	10:15	RAD-ING	Pancreas radiology	Dr. F. Gelebek
10:30	11:15	RAD-ING	Radiology of Digestive system	Dr.F. Gelebek
11:30	12:15	RAD-ING	Radiology of Digestive system	Dr.F. Gelebek
13:30	14:15	DAH-ING	Liver and Pancreas Cancers	Dr. A. Balkan
14:30	15:15	DAH-ING	Acute and Chronic Pancreatitis	Dr. S. Barutçu
15:30	16:15	DAH-ING	Acute and Chronic Pancreatitis	Dr. S. Barutçu
16:30	17:15			

12.01.2023				
08:30	09:15	PAT-ING	PRACTICE	Dr. Evren Uzun
09:30	10:15	PAT-ING	PRACTICE	Dr. Evren Uzun
10:30	11:15	PAT-ING	PRACTICE	Dr. Evren Uzun
11:30	12:15	PAT-ING	PRACTICE	Dr. Evren Uzun
13:30	14:15	ENF-ING	Salmonellosis	Dr. İ. Karaoğlan
14:30	15:15	ENF-ING	Salmonellosis	Dr. İ. Karaoğlan
15:30	16:15			
16:30	17:15			
13.01.2023				
08:30	09:15	DAH-ING	Diseases of Gallbladder and Biliary Duct	Dr. M.T. Gülşen
09:30	10:15	DAH-ING	Hepatic Encephalopathy	Dr. M.T. Gülşen
10:30	11:15	PED-ING	Neonatal hepatitis	Dr. A. Baştürk
11:30	12:15			
13:30	14:15	NUK-ING	Gastrointestinal System Scintigraphy	Dr. Ertan rrrŞahin
14:30	15:15	NUK-ING	Metabolic Imaging in Nuclear Medicine	Dr. UmutElboğa
15:30	16:15			
16:30	17:15			
16.01.2023				
08:30	09:15			
09:30	10:15	ENF-ING	Brucellosis	Dr. İ. Karaoğlan
10:30	11:15	IHU-ING	Naso-gastric tube insertion and washing out the stomach (Practice)	Dr.CumaYıldırım
11:30	12:15	IHU-ING	Patient transport methods	Dr.CumaYıldırım
13:30	14:15	RAD-ING	Abdominal radiological emergencies	Dr. SaitMenzilcioğlu
14:30	15:15			
15:30	16:15			
16:30	17:15			
17.01.2023				
08:30	09:15			
09:30	10:15		FREE TIME	
10:30	11:15		FREE TIME	
11:30	12:15		FREE TIME	
13:30	14:15		FREE TIME	
14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
16:30	17:15			
18.01.2023				
08:30	09:15			
09:30	10:15		Panel: Management of Patient with Abdominal Pain	Dr.M. T.GÜLŞEN Dr. A. Ö. METE Dr. A. BAŞTÜRK Dr. A. AYTEKİN Dr. L. YILMAZ
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15		MODULE	
14:30	15:15		MODULE	
15:30	16:15			
19.01.2023				
08:30	09:15			
09:30	10:15		FREE TIME	
11:30	12:15		FREE TIME	
12:30	13:30		FREE TIME	
13:30	14:15		FREE TIME	

14:30	15:15		FREE TIME	
15:30	16:15		FREE TIME	
16:30	17:15			
20.01.2023				
08:30	09:15			
09:30	10:15			
10:30	11:15		EXAMINATION (10:30 AM)	
11:30	12:15			
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE IV

ENDOCRINE, REPRODUCTIVE AND URINARY TRACT DISEASES COMMITTEE
(6 WEEKS) (30 JANUARY-10 MARCH 2023)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	16	-	16
Pathology	(PAT-ING)	27	5	32
Pediatrics	(PED-ING)	23	-	23
Internal Medicine (Endocrinology and Nephrology)	(DAH-ING)	35	-	35
Obstetrics and Gynecology	(KDH-ING)	15	-	15
Medical Biology	(TBY-ING)	15	-	15
Urology	(URO-ING)	11	-	11
Nuclear Medicine	(NUK-ING)	2	-	2
Radiology	(RAD-ING)	4	-	4
Emergency Medicine	(ACİL-ING)	5	-	5
Good Medical Practice (GMP) and the Clinical Skills	(İHU-ING)	3	4	7
Module 4		2	-	2
Panel 4		2	-	2
TOTAL		160	9	169

DEAN	Prof. Can Demirel
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkkay Doğan
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Zehra Hangül
CHAIRMAN OF THE COMMITTEE	Prof. Özlem Usalan

MEMBERS OF THE COMMITTEE	
Prof. Ayşe Balat	Assoc. Prof. Suzan Tabur
Prof. Mehmet Keskin	Assoc. Prof. Mehtap Akdoğan
Prof. A. Tuncay Demiryürek	Assoc. Prof. M. İbrahim Turan
Prof. Ahmet Erbağcı	Assoc. Prof. Neslihan Tepe
Prof. Celalettin Usalan	Assoc. Prof. Ertan Şahin
Prof. Ersin Akarsu	Assist. Prof. Seyhun Sucu
Prof. Mustafa Araz	Assist. Prof. Mehtap Akbalık Kara
Prof. İlker Seçkiner	Assist. Prof. Ömer Eronat
Prof. Sakıp Erturhan	Assist. Prof. Hamit Yıldız
Prof. Cuma Yıldırım	Assist. Prof. Sait Menzilcioğlu
Prof. Özlem Usalan	Assist. Prof. Hüseyin Çağlayan Özcan
Prof. Mete Gürol Uğur	Assist. Prof. Zeynel Abidin Sayiner
Prof. Ömer Bayrak	Assist. Prof. Shameem Saadat
Assoc. Prof. Murat Karaoğlu	Assist. Prof. Evren Uzun
Assoc. Prof. Haluk Şen	Assist. Prof. Mustafa Sabak
Assoc. Prof. Umut Elboğa	Assist. Prof. M. Hanifi Bademkiran
Assoc. Prof. Deniz Esin Tekcan Şanlı	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE IV

Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 05 July 2023

Make-up (Second trial) exam: 26 July 2023

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



ENDOCRINE, REPRODUCTIVE AND URINARY TRACT DISEASES COMMITTEE
AIM AND LEARNING OBJECTIVES

Aim: The aim of this committee is to give information about the physiology and pathology of endocrine organs, reproductive system and urinary system pathophysiology and management of diseases involving endocrine organs, reproductive system and urinary system.

At the end of this committee students will be able to describe:

- Physiology of the endocrine organs and endocrinologic terms
- Pharmacology of the endocrine system
- Pathology of endocrine organs, reproductive system and urinary system
- Pathophysiology of the diseases involving endocrine organs, reproductive system and urinary system
- Management of diseases involving endocrine organs, reproductive system and urinary system

30.01.2023					
08:30	09:15	TBY-ING	T	Molecular basics of cancer cell development-1	ShaameemSadaat
09:30	10:15	TBY-ING	T	Molecular basics of cancer cell development-1	ShaameemSadaat
10:30	11:15	PED-ING	T	Pituitary disorders	Mehmet Keskin
11:30	12:15	PED-ING	T	Pituitary disorders	Mehmet Keskin
13:30	14:15	DAH- END-ING	T	Introduction to diseases of the endocrine system	ZeynelAbidinSayiner
14:30	15:15	DAH- END-ING	T	Approach to the patient and physical examination	ErsinAkarsu
15:30	16:15	PAT-ING	T	Pathology of thyroid and parathyroid	ÖmerEronat
16:30	17:15	PAT-ING	T	Pathology of thyroid and parathyroid	ÖmerEronat
31.01.2023					
08:30	09:15	PAT-ING	T	Pathology of hypophysis and hypothalamus	ÖmerEronat
09:30	10:15	PAT-ING	T	Pathology of adrenal gland, multiple endocrine neoplasia syndromes	ÖmerEronat
10:30	11:15	PED-ING	T	Assessment of Growth	Murat Karaođlan
11:30	12:15	PED-ING	T	Assessment of Growth	Murat Karaođlan
13:30	14:15	KDH-ING	T	Approach to the patient in obstetrics and gynecology	Mete GürolUđur
14:30	15:15	DAH- END-ING	T	Thyroid pathophysiology and tests	ZeynelAbidinSayiner
15:30	16:15	DAH- END-ING	T	Goiter	ZeynelAbidinSayiner
16:30	17:15				
01.02.2023					
08:30	09:15	FAR-ING	T	Introduction to Endocrine System Pharmacology	TuncayDemiryürek
09:30	10:15	PED-ING	T	Hypothyroidism in childhood	Murat Karaođlan
10:30	11:15	PED-ING	T	Hypocalcemia in childhood	Mehmet Keskin
11:30	12:15	DAH- END-ING	T	Hyperlipidemia-Obesity	ZeynelAbidinSayiner
13:30	14:15	DAH- END-ING	T	Thyroiditis	Suzan Tabur
14:30	15:15	KDH-ING	T	Physiology of menstruation	SeyhunSucu
15:30	16:15	KDH-ING	T	Physiology of menstruation	SeyhunSucu
16:30	17:15				
02.02.2023					
08:30	09:15	FAR-ING	T	Thyroid Drugs, Thyroid Hormones, Antithyroid Drugs	TuncayDemiryürek
09:30	10:15	FAR-ING	T	Thyroid Drugs, Thyroid Hormones, Antithyroid Drugs	TuncayDemiryürek
10:30	11:15	PED-ING	T	Childhood Diabetes Mellitus	Mehmet Keskin
11:30	12:15	PED-ING	T	Childhood Diabetes Mellitus	Mehmet Keskin
13:30	14:15	DAH- END-ING	T	Diabetes Mellitus	Mustafa Araz
14:30	15:15	DAH- END-ING	T	Diabetes Mellitus	Mustafa Araz
15:30	16:15	PAT-ING	T	Endocrine tumors of pancreas	ÖmerEronat
16:30	17:15	PAT-ING	T	Endocrine tumors of pancreas	ÖmerEronat
03.02.2023					
08:30	09:15	DAH- END-ING	T	Diabetes Mellitus	Mustafa Araz
09:30	10:15	FAR-ING	T	Insulin, Oral Antidiabetic Drugs and Glucagon	TuncayDemiryürek
10:30	11:15	FAR-ING	T	Insulin, Oral Antidiabetic Drugs and Glucagon	TuncayDemiryürek
11:30	12:15	PAT-ING	P	Practice of endocrine system pathology (PRACTICE)	ÖmerEronat
13:30	14:15	PAT-ING	T	Pathology of cervixuterine	ÖmerEronat
14:30	15:15	PAT-ING	T	Pathology of cervixuterine	ÖmerEronat

15:30	16:15	TBY-ING	T	Molecular basics of cancer cell development-1	ShaameemSadaat
16:30	17:15	TBY-ING	T	Molecular basics of cancer cell development-1	ShaameemSadaat
06.02.2023					
08:30	09:15	FAR-ING	T	Autacoids	TuncayDemiryürek
09:30	10:15	FAR-ING	T	Autacoids	TuncayDemiryürek
10:30	11:15	FAR-ING	T	Autacoids	TuncayDemiryürek
11:30	12:15	PAT-ING	T	Pathology of vulva and vagina	ÖmerEronat
13:30	14:15	PAT-ING	T	Pathology of uterus	ÖmerEronat
14:30	15:15	PED-ING	T	Cushing's syndrome in children	Murat Karaođlan
15:30	16:15	PED-ING	T	Puberty, puberty disorders	Murat Karaođlan
16:30	17:15				
07.02.2023					
08:30	09:15	KDH-ING	T	Pregnancy and endocrine disorders	NeslihanTepe
09:30	10:15	KDH-ING	T	Pregnancy and endocrine disorders	NeslihanTepe
10:30	11:15	FAR-ING	T	Corticosteroids, Antagonists and ACTH	TuncayDemiryürek
11:30	12:15	FAR-ING	T	Corticosteroids, Antagonists and ACTH	TuncayDemiryürek
13:30	14:15	PAT-ING	T	Pathology of ovary	ÖmerEronat
14:30	15:15	PAT-ING	T	Pathology of ovary	ÖmerEronat
15:30	16:15	PED-ING	T	Ambiguous genitalia	Murat Karaođlan
16:30	17:15				
08.02.2023					
08:30	09:15	KDH-ING	T	Methods of examination and diagnosis in obstetrics and gynecology	M. HanifiBademkıran
09:30	10:15	PAT-ING	T	Tumors of Uterus	ÖmerEronat
10:30	11:15	PAT-ING	T	Pathology of placenta and gestational trophoblastic diseases	ÖmerEronat
11:30	12:15	PAT-ING	T	Breast pathology	ÖmerEronat
13:30	14:15	PAT-ING	T	Breast pathology	ÖmerEronat
14:30	15:15	PED-ING	T	Adrenogenital syndrome	Murat Karaođlan
15:30	16:15	PED-ING	T	Adrenogenital syndrome	Murat Karaođlan
16:30	17:15				
09.02.2023					
08:30	09:15	DAH-NEF-ING	T	Urinary system (approach to the patient and physical examination)	CelalettinUsalan
09:30	10:15	DAH-NEF-ING	T	Renal physiology	CelalettinUsalan
10:30	11:15	DAH-NEF-ING	T	Renal physiology	CelalettinUsalan
11:30	12:15	DAH-NEF-ING	T	Changes in the amount of urine and urine examination	ÖzlemUsalan
13:30	14:15	PAT-ING	T	Pathology of bladder, urethra and urethra	EvrenUzun
14:30	15:15	PAT-ING	T	Pathology of bladder, urethra and urethra	EvrenUzun
15:30	16:15				
16:30	17:15				
10.02.2023					
08:30	09:15	PED-ING	T	Metabolic disorders	Mehmet Keskin
09:30	10:15	PED-ING	T	Metabolic disorders	Mehmet Keskin
10:30	11:15	TBY-ING	T	Molecular Basics of cancer cell development - 2	ShaameemSadaat
11:30	12:15	TBY-ING	T	Molecular Basics of cancer cell development - 2	ShaameemSadaat
13:30	14:15	DAH-NEF-ING	T	Fluid and electrolyte balance	CelalettinUsalan
14:30	15:15	DAH-NEF-ING	T	Fluid and electrolyte balance	CelalettinUsalan
15:30	16:15	TBY-ING	T	Molecular Basics of cancer cell development - 2	ShaameemSadaat
16:30	17:15	TBY-ING	T	Molecular Basics of cancer cell development - 2	ShaameemSadaat
13.02.2023					
08:30	09:15				

09:30	10:15	DAH-NEF-ING	T	Acid-base metabolism disorders	CelalettinUsalan
10:30	11:15	KDH-ING	T	Physiology of normal labor	M. HanifiBademkiran
11:30	12:15	ACİL-ING	T	Premedication, analgesia, and anesthesia in Emergency Department	CumaYıldırım
13:30	14:15	DAH-END-ING	T	Hypothalamus, pituitary, and gonadal diseases	ZeynelAbidinSayiner
14:30	15:15	DAH-END-ING	T	Hypothalamus, pituitary, and gonadal diseases	ZeynelAbidinSayiner
15:30	16:15	TBY-ING	T	Application of molecular methods in cancer diagnosis and treatment	ShaameemSadaat
16:30	17:15	TBY-ING	T	Application of molecular methods in cancer diagnosis and treatment	ShaameemSadaat
14.02.2023					
08:30	09:15	PAT-ING	T	Obstructive uropathy and congenital anomalies of the urinary system	EvrenUzun
09:30	10:15	PAT-ING	T	Glomerular diseases	EvrenUzun
10:30	11:15	KDH-ING	T	Ovarian Cancer	M. HanifiBademkiran
11:30	12:15	KDH-ING	T	Ovarian Cancer	M. HanifiBademkiran
13:30	14:15	TBY-ING	T	Application of genetic engineering and gene therapy	ShaameemSadaat
14:30	15:15	TBY-ING	T	Application of genetic engineering and gene therapy	ShaameemSadaat
15:30	16:15				
16:30	17:15				
15.02.2023					
08:30	09:15	PAT-ING	T	Tubulointerstitial diseases	EvrenUzun
09:30	10:15	PAT-ING	T	Vascular diseases of kidney	EvrenUzun
10:30	11:15	KDH-ING	T	Endometrium Cancer	H. ÇağlayanÖzcan
11:30	12:15	KDH-ING	T	Endometrium Cancer	H. ÇağlayanÖzcan
13:30	14:15	PAT-ING	T	Renal tumors	EvrenUzun
14:30	15:15	PAT-ING	T	Renal tumors	EvrenUzun
15:30	16:15				
16:30	17:15				
16.02.2023					
08:30	09:15	DAH-NEF-ING	T	Hypertension and renal diseases	CelalettinUsalan
09:30	10:15	DAH-NEF-ING	T	Hypertension and renal diseases	CelalettinUsalan
10:30	11:15	DAH-END-ING	T	Parathyroid diseases	Suzan Tabur
11:30	12:15	DAH-END-ING	T	Hyperthyroidism	ZeynelAbidinSayiner
13:30	14:15	DAH-END-ING	T	Hypothyroidism	ZeynelAbidinSayiner
14:30	15:15	ACİL-ING		Endocrine emergencies	CumaYıldırım
15:30	16:15	ACİL-ING		Wound care	CumaYıldırım
16:30	17:15				
17.02.2023					
08:30	09:15	URO-ING	T	Pathophysiology of sexual dysfunction	Ahmet Erbağcı
09:30	10:15	URO-ING	T	Male infertility	Ahmet Erbağcı
10:30	11:15	KDH-ING	T	Amenorrhea	H. ÇağlayanÖzcan
11:30	12:15	KDH-ING	T	Abnormal uterine bleeding	SeyhunSucu
13:30	14:15	PED-ING	T	Hypoglycaemia in childhood	Mehmet Keskin
14:30	15:15				
15:30	16:15				
16:30	17:15				

20.02.2023					
08:30	09:15	URO-ING	T	Pathophysiology of obstructive uropathy	ÖmerBayrak
09:30	10:15	URO-ING	T	Voiding physiology and urinary incontinence	ÖmerBayrak
10:30	11:15	TBY-ING	T	Genome analyses methods and bioinformatics	ShaameemSadaat
11:30	12:15				
13:30	14:15	PED-ING	T	Glomerulonephritis	Ayşe Balat
14:30	15:15	PED-ING	T	Glomerulonephritis	Ayşe Balat
15:30	16:15	ACİL-ING	T	Pelvic trauma and Urological emergencies	Mustafa Sabak
16:30	17:15	ACİL-ING	T	Obstetric trauma	Mustafa Sabak
21.02.2023					
08:30	09:15	PED-ING	T	Approach to short stature children	Murat Karaođlan
09:30	10:15	PED-ING	T	Approach to short stature children	Murat Karaođlan
10:30	11:15	DAH-NEF-ING	T	Glomerulopathies	MehtapAkdođan
11:30	12:15	DAH-NEF-ING	T	Glomerulopathies	MehtapAkdođan
13:30	14:15				
14:30	15:15				
15:30	16:15				
16:30	17:15				
22.02.2023					
08:30	09:15	DAH-NEF-ING	T	Systemic diseases and kidney	MehtapAkdođan
09:30	10:15	DAH-NEF-ING	T	Pyelonephritis and tubulopathy	MehtapAkdođan
10:30	11:15	URO-ING	T	Prostate and Testis Cancers	SakıpErturhan
11:30	12:15	URO-ING	T	Bladder and Kidney Cancers	SakıpErturhan
13:30	14:15	NUK-ING	T	Diagnosis and Treatment of Thyroid Gland Disease in Nuclear Medicine	UmutElbođa
14:30	15:15	NUK-ING	T	Renal Scintigraphy	ErtanŞahin
15:30	16:15				
16:30	17:15				
23.02.2023					
08:30	09:15	PAT-ING	T	Pathology of prostate	EvrenUzun
09:30	10:15	PAT-ING	T	Prostate tumors	EvrenUzun
10:30	11:15	PAT-ING	T	Testicular tumors	EvrenUzun
11:30	12:15	FAR-ING	T	Estrogens, Progestins and Antagonists	TuncayDemiryürek
13:30	14:15				
14:30	15:15				
15:30	16:15				
16:30	17:15				
24.02.2023					
08:30	09:15				
09:30	10:15	URO-ING	T	Symptomatology of genitourinary system disorders	HalukŞen
10:30	11:15	URO-ING	T	Genitourinary System Anomalies	HalukŞen
11:30	12:15	URO-ING	T	Urinary system infections	HalukŞen
13:30	14:15				
14:30	15:15				
15:30	16:15				
27.02.2023					
08:30	09:15	İHU-ING	T	Urethral catheterization	ÖmerBayrak
09:30	10:15	İHU-ING	P	Urethral catheterization	ÖmerBayrak
10:30	11:15	RAD-ING	T	Brest radiology	D. EsinTekcanŞanlı

11:30	12:15	RAD-ING	T	Endocrine system radiology	D. EsinTekcanŞanlı
13:30	14:15	RAD-ING	T	Urinary System Radiology	SaitMenzilcioğlu
14:30	15:15	RAD-ING	T	Urinary System Radiology	SaitMenzilcioğlu
15:30	16:15	İHU-ING	T	Contraceptive methods and family planning counseling	M. HanifiBademkiran
16:30	17:15	İHU-ING	T	Contraceptive methods and family planning counseling	M. HanifiBademkiran
28.02.2023					
08:30	09:15	FAR-ING	T	Oral Contraceptives and Oxytotic Drugs	TuncayDemiryürek
09:30	10:15	KDH-ING	T	Approach to the infertile couple	Mete GürolUğur
10:30	11:15	KDH-ING	T	Approach to the infertile couple	Mete GürolUğur
11:30	12:15	PED-ING	T	Intrauterine growth retardation	M. İbrahim Turan
13:30	14:15	DAH-NEF-ING	T	Chronic renal failure	ÖzlemUsalan
14:30	15:15	DAH-NEF-ING	T	Chronic renal failure	ÖzlemUsalan
15:30	16:15	DAH-NEF-ING	T	Nephrotic syndrome	ÖzlemUsalan
16:30	17:15				
01.03.2023					
08:30	09:15	FAR-ING	T	Androgens, Anabolic steroids and antiandrogenic Drugs	TuncayDemiryürek
09:30	10:15	FAR-ING	T	Androgens, Anabolic steroids and antiandrogenic Drugs	TuncayDemiryürek
10:30	11:15	URO-ING	T	Urinary system stone disease	İlkerSeçkiner
11:30	12:15	URO-ING	T	Benign Prostate Hyperplasia	İlkerSeçkiner
13:30	14:15	İHU-ING	P	Gynecological examination and smear-taking skills	SeyhunSucu
14:30	15:15	İHU-ING	P	RIA application	SeyhunSucu
15:30	16:15				
16:30	17:15				
02.03.2023					
08:30	09:15	DAH-NEF-ING	T	Acute renal failure	MehtapAkdoğan
09:30	10:15	DAH-NEF-ING	T	Acute renal failure	MehtapAkdoğan
10:30	11:15	DAH-END-ING	T	Osteoporosis and metabolic bone diseases	ZeynelAbidinSayiner
11:30	12:15	İHU-ING	P	Blood glucose measurement with glucometry	ZeynelAbidinSayiner
13:30	14:15	FAR-ING	T	Drugs Affecting Calcium and Bone	TuncayDemiryürek
14:30	15:15	FAR-ING	T	Drugs Affecting Calcium and Bone	TuncayDemiryürek
15:30	16:15	PED-ING	T	Approach to the child with edema	MehtapAkbalık
16:30	17:15	PED-ING	T	Nephrotic syndrome clinic	MehtapAkbalık
03.03.2023					
08:30	09:15	TBY-ING	T	Prenatal diagnostic methods	ShaameemSadaat
09:30	10:15	TBY-ING	T	Prenatal diagnostic methods	ShaameemSadaat
10:30	11:15	DAH-END-ING	T	Cushing and Addison diseases	ZeynelAbidinSayiner
11:30	12:15	DAH-END-ING	T	Adrenal Gland physiopathology and tests	ZeynelAbidinSayiner
13:30	14:15	PAT-ING	P	Practice of gynecopathology	ÖmerEronat
14:30	15:15	PAT-ING	P	Practice of gynecopathology	ÖmerEronat
15:30	16:15	PAT-ING	P	Urinary and male genital system pathology practice	EvrenUzun
16:30	17:15	PAT-ING	P	Urinary and male genital system pathology practice	EvrenUzun
06.03.2023					

08:30	09:15				
09:30	10:15			PANEL: Approach to the patient with anuria	MehtapAkbalık
10:30	11:15				ÖmerBayrak
11:30	12:15				
13:30	14:15			MODÜL	
14:30	15:15				
15:30	16:15				
16:30	17:15				
07.03.2023					
08:30	09:15				
09:30	10:15			Free time	
10:30	11:15			Free time	
11:30	12:15			Free time	
13:30	14:15			Free time	
14:30	15:15			Free time	
15:30	16:15			Free time	
16:30	17:15			Free time	
08.03.2023				Free time	
08:30	09:15			Free time	
09:30	10:15			Free time	
10:30	11:15			Free time	
11:30	12:15			Free time	
13:30	14:15			Free time	
14:30	15:15			Free time	
15:30	16:15			Free time	
16:30	17:15			Free time	
09.03.2023					
08:30	09:15			Free time	
09:30	10:15			Free time	
10:30	11:15			Free time	
11:30	12:15			Free time	
13:30	14:15			Free time	
14:30	15:15			Free time	
15:30	16:15			Free time	
16:30	17:15			Free time	
10.03.2023					
09:30				EXAMINATION	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE V
NERVOUS SYSTEM, PSYCHIATRY, MOTOR AND
SENSORY SYSTEM DISEASES COMMITTEE
(7 WEEKS) (13 MARCH – 05 MAY 2023)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	20	-	20
Pathology	(PAT-ING)	19	4	23
Child Health and Diseases	(PED-ING)	7	-	7
Physiotherapy and Rehabilitation (Rheumatology)	(FTR-ROM-ING)	6	-	6
Psychiatry	(PSKY-ING)	10	-	10
Neurology	(NÖR-ING)	18	-	18
Neurosurgery	(BCER-ING)	10	-	10
Ophthalmology	(GÖZ-ING)	7	-	7
Clinical Biochemistry	(KBK-ING)	1	-	1
Radiology	(RAD-ING)	8	-	8
Orthopedics and Traumatology	(ORT-ING)	15	-	15
Child and Adolescent Psychiatry	(ÇRSG-ING)	6	-	6
Emergency Medicine	(ACİL-ING)	6	-	6
Physiotherapy and Rehabilitation	(FTR-ING)	6	-	6
Otorhinolaryngology	(KBB-ING)	9	-	9
Anesthesiology	(ANES-ING)	4	-	4
Nuclear Medicine	(NUK-ING)	1	-	1
Good Medical Practice (GMP) and the Clinical Skills	(İHU-ING)	-	8	8
Communication skills	(ILBM-ING)	5	-	5
Module 5		2	-	2
Panel 5		2	-	2
TOTAL		162	12	174

DEAN	Prof. Can Demirel
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkay Doğan
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Zehra Hangül
CHAIRMAN OF THE COMMITTEE	

MEMBERS OF THE COMMITTEE	
Prof. Ayşe Mızrak Arslan	Assoc. Prof. Sabit Kimyon
Prof. A. Tuncay Demiryürek	Assoc. Prof. M. İbrahim Turan
Prof. Abdurrahman Altındağ	Assoc. Prof. Şeyhmus Arı
Prof. Kıvanç Güngör	Assoc. Prof. Yusuf İnanç
Prof. Cuma Yıldırım	Assist. Prof. Sezgin Bahadır Tekin
Prof. Alper Dai	Assist. Prof. Elif Şibilen
Prof. Ahmet Mete	Assist. Prof. Zehra Hangül
Prof. Semih Giray	Assist. Prof. Orhan Tunç
Prof. Süleyman Ganidağlı	Assist. Prof. Şengül Şahin
Prof. Muzaffer Kanlıkama	Assist. Prof. Mehmet Karadağ
Prof. Aylin Akçalı	Assist. Prof. İsmail Aytaç
Prof. Mehmet Cesur	Assist. Prof. Mustafa Sabak
Assoc. Prof. Murat Karaoğlan	Assist. Prof. Necip Kara
Assoc. Prof. Necati Üçler	Assist. Prof. Berna Kaya Uğur

Assoc. Prof. ErtanŞahin	Assist. Prof. ÖmerEronat
Assoc. Prof. SırmaGeyik	Assist. Prof. EvrenUzun
Assoc. Prof. Mehmet HamdiŞahan	Assist. Prof. FatihKoçtürk
Assoc. Prof. Halil Ay	Assist. Prof. SedatYaşin
Assoc. Prof. Ali Aydeniz	
Assoc. Prof. Alper Mete	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE V

Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 06 July 2021

Make-up (Second trial) exam: 27 July 2021

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



**NERVOUS SYSTEM, PSYCHIATRY, MOTOR AND SENSORY SYSTEM DISEASES COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: The aim of this committee is to give information about etiopathogenesis, pathophysiology and diagnosis of psychiatric and neurologic diseases and management of psychiatric and neurologic diseases.

At the end of this committee students will be able to describe:

- Physiology of neurologic system
- Pathophysiology and etiology of neurologic and psychiatric diseases
- Clinical features of neurologic and psychiatric disorders
- Diagnostic tools in neurologic diseases
- Pharmacology of neurologic and psychiatric disorders
- Management of neurologic and psychiatric diseases

13.03.2023					
08:30	09:15	GÖZ-ING	T	Anatomy and physiology of eye	SabitKimyon
09:30	10:15	GÖZ-ING	T	Techniques of eye examination	SabitKimyon
10:30	11:15	GÖZ-ING	T	Strabismus	SabitKimyon
11:30	12:15	GÖZ-ING	T	Eyelid and orbital disease	Şeymus Arı
13:30	14:15	NÖR-ING	T	Introduction to Neurological Sicences	Aylin Akçalı
14:30	15:15	NÖR-ING	T	Introduction to Neurological Sicences	Aylin Akçalı
15:30	16:15				
16:30	17:15				
14.03.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15				
13:30	14:15				
14:30	15:15				
15:30	16:15				
16:30	17:15				
15.03.2023					
08:30	09:15	PAT-ING	T	Inflammatory skin diseases	ÖmerEronat
09:30	10:15	PAT-ING	T	Bullous diseases	ÖmerEronat
10:30	11:15	PED-ING	T	Approach to childhood neuromuscular diseases	Alper Dai
11:30	12:15	PED-ING	T	Congenital muscular disorders	Alper Dai
13:30	14:15	KBB-ING	T	Rhinorrhea and sinusitis	İsmail Aytaç
14:30	15:15	KBB-ING	T	Hearing loss and Tinnitus	MuzafferKanlıkama
15:30	16:15	KBB-ING	T	Hearing loss and Tinnitus	MuzafferKanlıkama
16:30	17:15				
16.03.2023					
08:30	09:15	FAR-ING	T	Principles of Central Nervous System Pharmacology	TuncayDemiryürek
09:30	10:15	KBB-ING	T	Vertigo	İsmail Aytaç
10:30	11:15	KBB-ING	T	Vertigo	İsmail Aytaç
11:30	12:15	NÖR-ING	T	Neurological examination, diagnostic techniques in neurological disorders	FatihKoçtürk
12:30	13:15	NÖR-ING	T	Neurological examination, diagnostic techniques in neurological disorders	FatihKoçtürk
13:30	14:15				
14:30	15:15				
15:30	16:15				
17.03.2023					
08:30	09:15	PAT-ING	T	Epithelial tumors of the skin	ÖmerEronat
09:30	10:15	PAT-ING	T	Melanocytic tumors and tumor like lesions	ÖmerEronat
10:30	11:15	ORT-ING	T	Physical Examination of Musculoskeletal System and Introduction to Orthopedics	S. BahadırTekin
11:30	12:15	ORT-ING	T	Physical Examination of Musculoskeletal System and Introduction to Orthopedics	S. BahadırTekin
13:30	14:15	ORT-ING	T	Management of Trauma Patients	S. BahadırTekin
14:30	15:15	ILBM-ING		The Importance of Communication in Healthcare	ILBM
15:30	16:15				
16:30	17:15	ILBM-ING		Empathy, Active Listening, Gear-shifting, I/You Language, Barriers to Communication	ILBM
20.03.2023					
08:30	09:15	PSKY-ING	T	Psychiatric history taking and mental status	ŞengülŞahin

				examination	
09:30	10:15	PSKY-ING	T	Schizophrenia and other psychotic disorders	ŞengülŞahin
10:30	11:15	PSKY-ING	T	Anxiety and somatic form disorders	Abdurrahman Altındağ
11:30	12:15	PSKY-ING	T	Anxiety and somatic form disorders	Abdurrahman Altındağ
13:30	14:15	FTR-ROM-ING	T	Approach to arthritic patient	Ali Aydeniz
14:30	15:15	FTR-ROM-ING	T	Rheumatic Arthritis and its rehabilitation	Ali Aydeniz
15:30	16:15	FTR-ROM-ING	T	Rheumatic Arthritis and its rehabilitation	Ali Aydeniz
16:30	17:15				
21.03.2023					
08:30	09:15	ORT-ING	T	Fractures and Dislocations	S. BahadırTekin
09:30	10:15	ORT-ING	T	Rheumatic Joint Diseases and Orthopedic Surgery	S. BahadırTekin
10:30	11:15	FAR-ING	T	General Anesthetics	TuncayDemiryürek
11:30	12:15	FAR-ING	T	Local Anesthetics	TuncayDemiryürek
13:30	14:15	PED-ING	T	Convulsions	M. İbrahim Turan
14:30	15:15	PED-ING	T	Convulsions	M. İbrahim Turan
15:30	16:15	GÖZ-ING	T	Redeye	KıvançGüngör
16:30	17:15				
22.03.2023					
08:30	09:15				
09:30	10:15	FAR-ING	T	Antiepileptic Drugs	TuncayDemiryürek
10:30	11:15	FAR-ING	T	Antiepileptic Drugs	TuncayDemiryürek
11:30	12:15	PAT-ING	T	Neuropathology, congenital anomalies	EvrenUzun
13:30	14:15	PAT-ING	T	Demyelinating diseases	EvrenUzun
14:30	15:15	GÖZ-ING	T	Glaucoma	KıvançGüngör
15:30	16:15	KBK-ING	T	Biochemical tests used in the diagnosis of diseases of bone metabolism	Elifİşbilen
16:30	17:15				
23.03.2023					
08:30	09:15	PSKY-ING	T	Psychological trauma and related disorders	Abdurrahman Altındağ
09:30	10:15	PSKY-ING	T	Psychotherapies, psychiatric emergencies	Abdurrahman Altındağ
10:30	11:15	PSKY-ING	T	Personality and psychopathologic status	Abdurrahman Altındağ
11:30	12:15	FAR-ING	T	Drug Abuse and Addiction	TuncayDemiryürek
13:30	14:15	NÖR-ING	T	Epilepsy	SırmaGeyik
14:30	15:15				
15:30	16:15				
16:30	17:15				
24.03.2023					
08:30	09:15	NÖR-ING	T	Neurologicalemergencies	SemihGiray
09:30	10:15	NÖR-ING	T	Neurologicalemergencies	SemihGiray
10:30	11:15				
11:30	12:15	FAR-ING	T	Neuroleptic Drugs	TuncayDemiryürek
13:30	14:15	FAR-ING	T	Neuroleptic Drugs	TuncayDemiryürek
14:30	15:15				
15:30	16:15				
16:30	17:15				
27.03.2023					
08:30	09:15	FAR-ING	T	Opioid Analgesics	TuncayDemiryürek
09:30	10:15	FAR-ING	T	Opioid Analgesics	TuncayDemiryürek

10:30	11:15	PED-ING	T	Epilepsy in childhood	Alper Dai
11:30	12:15	PED-ING	T	Epilepsy in childhood	Alper Dai
13:30	14:15	ANES-ING	T	Intensive care	SüleymanGanidağlı
14:30	15:15				
15:30	16:15				
16:30	17:15				
28.03.2023					
08:30	09:15	PSKY-ING	T	Mood Disorders	Abdurrahman Altındağ
09:30	10:15	PSKY-ING	T	Addiction	Abdurrahman Altındağ
10:30	11:15	PSKY-ING	T	Delirium, dementia and other cognitive disorders	Abdurrahman Altındağ
11:30	12:15	FAR-ING	T	NonsteroidAntiinflammatory Drugs (NSAİDs)	TuncayDemiryürek
13:30	14:15	FAR-ING	T	NonsteroidAntiinflammatory Drugs (NSAİDs)	TuncayDemiryürek
14:30	15:15	KBB-ING	T	Otalgia and Otorrhea	MuzafferKanlıkama
15:30	16:15	KBB-ING	T	Otalgia and Otorrhea	MuzafferKanlıkama
29.03.2023					
08:30	09:15				
09:30	10:15	ANES-ING	T	Pain and pain management	Mehmet Cesur
10:30	11:15	ANES-ING	T	Central nerve blocks Anesthetic drugs	Ayşe MızrakArslan
11:30	12:15	KBB-ING	T	Otolaryngologic Emergencies	OrhanTunç
13:30	14:15	FAR-ING	T	Mood Disorder Drugs (Antidepressants)	TuncayDemiryürek
14:30	15:15	FAR-ING	T	Mood Disorder Drugs (Antidepressants)	TuncayDemiryürek
15:30	16:15	ILBM-ING		Conflict management	ILBM
30.03.2023					
08:30	09:15	PED-ING	T	Approach to child abuse and neglect	Murat Karaoğlan
09:30	10:15	FAR-ING	T	Sedative and Hypnotic Drugs	TuncayDemiryürek
10:30	11:15	FAR-ING	T	Sedative and Hypnotic Drugs	TuncayDemiryürek
11:30	12:15	GÖZ-ING	T	Refractive disorder of eye and treatment	Necip Kara
13:30	14:15	ANES-ING	T	Volatile Anesthetics Anesthesia and management	Berna Kaya Uğur
14:30	15:15	ILBM-ING		Informing the patient , interview with difficult patient and giving feedback	ILBM
15:30	16:15	ILBM-ING		Informing the patient , interview with difficult patient and giving feedback	ILBM
16:30	17:15				
31.04.2023					
08:30	09:15	BCER-ING	T	Brain tumors	NecatiÜçler
09:30	10:15	BCER-ING	T	Dischernia	NecatiÜçler
10:30	11:15	PAT-ING	T	Cerebrovascular diseases	EvrenUzun
11:30	12:15	PAT-ING	T	Cerebrovascular diseases	EvrenUzun
13:30	14:15	FTR-ING	T	Neck and Lowbackpain and rehabilitation	Ali Aydeniz
14:30	15:15	FTR-ING	T	Neck and Lowbackpain and rehabilitation	Ali Aydeniz
15:30	16:15	KBB-ING	T	Peripheral Facial Nerve Paralysis	OrhanTunç
16:30	17:15				
03.04.2023					
08:30	09:15				
09:30	10:15	BCER-ING	T	Head traumas	NecatiÜçler
10:30	11:15	BCER-ING	T	Hydrocephalus	NecatiÜçler
11:30	12:15	PAT-ING	T	Central nervous system (CNS) infections	EvrenUzun

13:30	14:15	PAT-ING	T	Neurodegenerative diseases	EvrenUzun
14:30	15:15	İHU-ING	P	Visit to phychiatry clinic (PRACTICE)	Phychiatry
15:30	16:15	İHU-ING	P	Visit to phychiatry clinic (PRACTICE)	Phychiatry
16:30	17:15				
04.04.2023					
08:30	09:15	FTR-ROM-ING	T	Familial Mediterranean Fever (FMF)	Ali Aydeniz
09:30	10:15	FTR-ROM-ING	T	Behcet disease	Ali Aydeniz
10:30	11:15	ORT-ING	T	Spine Deformities	S. BahadırTekin
11:30	12:15	ORT-ING	T	Sport Injuries and Arthroscopy	S. BahadırTekin
13:30	14:15	ACİL-ING	T	Syncope management	Mustafa Sabak
14:30	15:15	ACİL-ING	T	Headache, emergency	Mustafa Sabak
15:30	16:15				
16:30	17:15				
05.04.2023					
08:30	09:15	ORT-ING	T	Developmental Dysplasia of Hip	S. BahadırTekin
09:30	10:15	NÖR-ING	T	Hemodynamicfeatures of brainandcerebrovascular diseases	SemihGiray
10:30	11:15	NÖR-ING	T	Demyelinatingdisorders of thecentralnervoussystem	Aylin Akçalı
11:30	12:15	NÖR-ING	T	Highercognitivefunctionsanddiseases	SırmaGeyik
13:30	14:15	İHU-ING	P	Visit to ophthalmology clinic(PRACTICE)	Alper Mete
14:30	15:15	İHU-ING	P	Visit to ophthalmology clinic(PRACTICE)	Alper Mete
15:30	16:15				
16:30	17:15				
06.04.2023					
08:30	09:15				
09:30	10:15	ÇRSG-ING	T	Autism spectrum disorder	ZehraHangül
10:30	11:15	ÇRSG-ING	T	Attention deficit, hypeactivity disorders	Mehmet Karadağ
11:30	12:15	FTR-ROM-ING	T	Systemic lupus erythematosus	Ali Aydeniz
13:30	14:15	PAT-ING	T	Glial Tumors	EvrenUzun
14:30	15:15	PAT-ING	T	Glial Tumors	EvrenUzun
15:30	16:15	PAT-ING	T	Other Tumors of CNS	EvrenUzun
16:30	17:15				
07.04.2023					
08:30	09:15	PAT-ING	T	Peripheral Nerve pathology	EvrenUzun
09:30	10:15	PAT-ING	T	Peripheral Nerve pathology	EvrenUzun
10:30	11:15	ORT-ING	T	Septic Arthritis and Osteomyelitis	S. BahadırTekin
11:30	12:15	ORT-ING	T	Traumas and Diseases of Vertebral Column	S. BahadırTekin
13:30	14:15	İHU-ING	P	Visit to Physical Medicine and Rehabilitation Unit (PRACTICE)	PHYSICAL MEDICINE-REHABILITATION
14:30	15:15	İHU-ING	P	Visit to Physical Medicine and Rehabilitation Unit (PRACTICE)	PHYSICAL MEDICINE-REHABILITATION
15:30	16:15				
16:30	17:15				
10.04.2023					
08:30	09:15				
09:30	10:15	PAT-ING	T	Soft tissue Tumors	EvrenUzun
10:30	11:15	PAT-ING	T	Soft tissue Tumors	EvrenUzun
11:30	12:15	ÇRSG-ING	T	Elimination disorders	Mehmet Karadağ
13:30	14:15	ÇRSG-ING	T	Sleep disorders	Mehmet Karadağ

14:30	15:15	FAR-ING	T	Central Nervous System Stimulants and Weight Loss Drugs	TuncayDemiryürek
15:30	16:15				
16:30	17:15				
11.04.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15	NÖR-ING	T	Movementdisorders	SedatŞahin
11:30	12:15	ACİL-ING	T	Head trauma	CumaYıldırım
13:30	14:15	ORT-ING	T	Hand Traumas and Hand Surgery	S. BahadırTekin
14:30	15:15	ÇRSG-ING	T	The psychological development of child	ZehraHangül
15:30	16:15	ÇRSG-ING	T	GeneticcausesofMentalretardation	ZehraHangül
16:30	17:15				
12.04.2023					
08:30	09:15				
09:30	10:15	PAT-ING	T	Bone tumors	EvrenUzun
10:30	11:15	PAT-ING	T	Bone tumors	EvrenUzun
11:30	12:15	NÖR-ING	T	Peripheralneuropathiesandanteriorhorn motor neurondiseases	SırmaGeyik
13:30	14:15	İHU-ING	P	Determination and ability to take atele (PRACTICE)	ORTHOPEDECS
14:30	15:15	İHU-ING	P	Determination and ability to take atele (PRACTICE)	ORTHOPEDECS
15:30	16:15				
16:30	17:15				
13.04.2023					
08:30	09:15	ORT-ING	T	Tumors of Musculoskeletal System	S. BahadırTekin
09:30	10:15	ORT-ING	T	Osteoarthritis	S. BahadırTekin
10:30	11:15	FTR-ING	T	Ankylosing Spondylitis and its rehabilitation	Ali Aydeniz
11:30	12:15	FTR-ING	T	Ankylosing Spondylitis and its rehabilitation	Ali Aydeniz
13:30	14:15	RAD-ING	T	Central nervous system radiology	Ahmet Mete
14:30	15:15	RAD-ING	T	Central nervous system radiology	Ahmet Mete
15:30	16:15				
16:30	17:15				
14.04.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15	NÖR-ING	T	Approachto a comatosepatient	Yusuf İnanç
11:30	12:15	NÖR-ING	T	Dementia	Yusuf İnanç
13:30	14:15	ACİL-ING	T	Stroke management	Mustafa Sabak
14:30	15:15	NUK-ING	T	Bone Scintigraphy and Measurement of Bone Mineral Density	ErtanŞahin
15:30	16:15				
17.04.2023					
18.04.2023					
19.04.2023					
20.04.2023					
21.04.2023					
24.04.2023					
08:30	09:15				
09:30	10:15	FTR-ING	T	Osteoporosis and its rehabilitation	Ali Aydeniz
10:30	11:15	FTR-ING	T	Treatment of degenerative diseases	Ali Aydeniz
11:30	12:15	ORT-ING	T	Congenital Anomalies in Orthopedics	S. BahadırTekin
13:30	14:15	ORT-ING	T	Osteochondrosis	S. BahadırTekin

14:30	15:15	BCER-ING	T	Peripheral nerve injuries	NecatiÜçler
15:30	16:15	BCER-ING	T	Raised intracranial pressure	NecatiÜçler
16:30	17:15				
25.04.2023					
08:30	09:15				
09:30	10:15	FAR-ING	T	Drugs For Neurodegenerative Diseases	TuncayDemiryürek
10:30	11:15	FAR-ING	T	Neuromuscular blockers and Central Muscle Relaxants	TuncayDemiryürek
11:30	12:15	FAR-ING	T	Alcohols	TuncayDemiryürek
13:30	14:15	NÖR-ING	T	Semiology in NeurologicalSciences	SemihGiray
14:30	15:15	NÖR-ING	T	Semiology in NeurologicalSciences	SemihGiray
15:30	16:15				
16:30	17:15				
26.04.2023					
08:30	09:15	BCER-ING	T	Subarachnoid hemorrhages	NecatiÜçler
09:30	10:15	BCER-ING	T	Spinal Cord injuries	NecatiÜçler
10:30	11:15	ACİL-ING	T	Seizure and status epilepticus	CumaYıldırım
11:30	12:15	ACİL-ING	T	Imaging in ED	CumaYıldırım
13:30	14:15	NÖR-ING	T	Headache	SedatYaşın
14:30	15:15	NÖR-ING	T	Neuromuscularjunctionandmuscle diseases	Halil Ay
15:30	16:15				
16:30	17:15				
27.04.2023					
08:30	09:15				
09:30	10:15	RAD-ING	T	Central nervous system radiology	Ahmet Mete
10:30	11:15	RAD-ING	T	Central nervous system radiology	Ahmet Mete
11:30	12:15	PAT-ING	P	PRACTICE (CNS pathology)	EvrenUzun
13:30	14:15	PAT-ING	P	PRACTICE (CNS pathology)	EvrenUzun
14:30	15:15	RAD-ING	T	Leucomotor system radiology	Mehmet Şahan
15:30	16:15	RAD-ING	T	Leucomotor system radiology	Mehmet Şahan
16:30	17:15				
28.04.2023					
08:30	09:15	BCER-ING	T	Spinal dysrafism	NecatiÜçler
09:30	10:15	BCER-ING	T	Spinal tumors	NecatiÜçler
10:30	11:15	RAD-ING	T	Spinal column radiology	Mehmet Şahan
11:30	12:15	RAD-ING	T	Spinal colon radiology	Mehmet Şahan
13:30	14:15	PAT-ING	P	PRACTICE (Bone and soft tissue pathology)	EvrenUzun
14:30	15:15	PAT-ING	P	PRACTICE (Bone and soft tissue pathology)	EvrenUzun
01.05.2023					
Labor and Solidarity Day					
02.05.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15				
13:30	14:15				
14:30	15:15				
03.05.2023					
08:30	09:15			PANEL: Approach to fainting patient	SemihGiray NecatiÜçler Alper Dai Mustafa Sabak Mehmet Karadağ
09:30	10:15				

10:30	11:15			MODULE	
11:30	12:15			MODULE	
13:30	14:15				
14:30	15:15				
04.05.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15				
13:30	14:15				
14:30	15:15				
05.05.2023					
08:30	09:15				
09:30	10:15			EXAMINATION	
10:30	11:15				
11:30	12:15				
13:30	14:15				



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE VI

**THE COMMITTEE OF PUBLIC HEALTH, FAMILY MEDICINE,
 BIostatistics AND MEDICAL ETHICS**
(6 WEEKS)(08 MAY – 16 JUNE 2023)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
PublicHealth	(HALK-ING)	45		45
FamilyPhysician	(AİLEHK-ING)	-	32	32
Biostatistics	(BİST-ING)	22	-	22
Medical Ethics	(TEİ-ING)	13	-	13
EmergencyMedicine	(ACİL-ING)	8	-	8
Communication skills	(ILBM-ING)	1		1
Good Medical Practice (GMP) and the Clinical Skills	(İHU-ING)	2		2
Panel 6		2		2
TOPLAM		93	32	125

DEAN	Prof. Can Demirel
COORDINATOR OF SEMESTER III	Assoc. Prof. İlkayDoğan
COORDINATOR ASSISTANT OF SEMESTER III	Assist Prof.ZehraHangül
CHAIRMAN OF THE COMMITTEE	Prof. SevalKul

MEMBERS OF THE COMMITTEE	
Prof. Mehmet Keskin	Assoc. Prof. İlkayDoğan
Prof. CumaYıldırım	Assoc. Prof.ÖzgeKömürcüKaruserci
Prof. Abdurrahman Altındağ	Assist. Prof. GülserenElay
Prof. TuncayDemiryürek	Assist. Prof. Mehmet Türker
Prof. SevalKul	Assist. Prof. Murat Akbaba
Prof. NilgünÇöl	Assist. Prof.MustafaSabak
Prof. Tacettinİnandı	Assist. Prof. ShameemSaadat
Assoc. Prof. H. ÇağlayanÖzcan	Assist. Prof. Tuba Akbayram
Assoc. Prof. HamitYıldız	Assist. Prof. ZehraHangül
Assoc. Prof. HamitSırrıKeten	Assist. Prof. Aziz Bulut



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2022–2023 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE IV

Committees	Committee begins	Committee ends	Committee Examination
Committee I	26.09.2022	11.11.2022	11.11.2022
Committee II	14.11.2022	23.12.2022	23.12.2022
Committee III	26.12.2022	27.01.2023	27.01.2023
Committee IV	30.01.2023	10.03.2023	10.03.2023
Committee V	13.03.2023	05.05.2023	05.05.2023
Committee VI	08.05.2023	16.06.2023	16.06.2023

Final exam: 06 July 2021

Make-up (Second trial) exam: 27 July 2021

Public Holidays:

Republic Day: 29 October 2022

New year holiday: 01 January 2023

National Sovereignty and Children's Day: 23 April 2023

Ramadan feast holiday: 21-23 April 2023

Labor and Solidarity Day: 01 May 2023

Youth and Sports Day: 19 May 2023



**THE COMMITTEE OF PUBLIC HEALTH, FAMILY MEDICINE,
BIostatISTICS AND MEDICAL ETHICS
AIM AND LEARNING OBJECTIVES**

Aim: The aim of this study is to give information about basic concepts of public health, common health problems and medical ethics.

At the end of this committee students will be able to describe:

- Basic concepts of public health
- Common health problems
- Preventative measures against common health problems
- Ethical aspects of preventive and curative medicine

08.05.2023					
08:30	09:15	ACİL-ING	T	Environmental Emergencies (First aid in burn, freeze and heat shock)	Cuma Yıldırım
09:30	10:15	ACİL-ING	T	Disaster management	Cuma Yıldırım
10:30	11:15	BİST-ING	T	Evidence Based Medicine	SevalKul
11:30	12:15	BİST-ING	T	Evidence Based Medicine	SevalKul
13:30	14:15				
14:30	15:15	HALK-ING	T	Public Health and Levels of Prevention	Tacettinİnandı
15:30	16:15	HALK-ING	T	Early Detection of Diseases	Tacettinİnandı
16:30	17:15	HALK-ING	T	Scientific Method	Tacettinİnandı
09.05.2023					
08:30	09:15	TEİ-ING	T	Ethical aspects of stem cell applications	ShameemSaadat
09:30	10:15	TEİ-ING	T	Ethical aspects of genetic engineering and genetic cloning	ShameemSaadat
10:30	11:15	BİST-ING	T	Clinical Experimental Design	SevalKul
11:30	12:15	BİST-ING	T	Clinical Experimental Design	SevalKul
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Principles of Public Administration (Management)	Tacettinİnandı
16:30	17:15	HALK-ING	T	Organization of Health Services	Tacettinİnandı
10.05.2023					
08:30	09:15				
09:30	10:15	TEİ-ING	T	Communication with old patients	Abdurrahman Altındağ
10:30	11:15	TEİ-ING	T	Communication with psychiatric and cancer patients	Abdurrahman Altındağ
11:30	12:15	ACİL-ING	T	Emergency care systems in the World and in Turkey	Mustafa Sabak
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Health Workforce	Tacettinİnandı
16:30	17:15	HALK-ING	T	Health economics and public health	Tacettinİnandı
11.05.2023					
08:30	09:15				
09:30	10:15	TEİ-ING	T	The definition of death, brain death and death process	GülserenElay
10:30	11:15	BİST-ING	T	Risk coefficients in clinical studies	İlkayDoğan
11:30	12:15	BİST-ING	T	Risk coefficients in clinical studies	İlkayDoğan
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Health Systems in Different Countries and Turkey	Tacettinİnandı
16:30	17:15	HALK-ING	T	Health Level in Turkey and Challenges	Tacettinİnandı
12.05.2023					
08:30	09:15				
09:30	10:15	BİST-ING	T	Correlation analysis	İlkayDoğan

10:30	11:15	BİST-ING	T	Correlation analysis	İlkayDoğan
11:30	12:15	BİST-ING	T	Introduction to Regression analyses	İlkayDoğan
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	School Health	Tacettinİnandı
16:30	17:15	HALK-ING	T	Environmental Health	Tacettinİnandı
15.05.2023					
08:30	09:15				
09:30	10:15	ACİL-ING	T	Communication with patients and relatives in ED	CumaYıldırım
10:30	11:15	BİST-ING	T	Linear Regression analysis	İlkayDoğan
11:30	12:15	BİST-ING	T	Linear Regression analysis	İlkayDoğan
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Migration, Poverty and Public Health	Tacettinİnandı
16:30	17:15	HALK-ING	T	Introduction to Epidemiology	Tacettinİnandı
16.05.2023					
				Ethical and Professional Values (Informed Consent Form, Respect for Professional Secrecy)	
08:30	09:15	ILBM-ING	T		ÖzgeKömürcüKaruserci
09:30	10:15	TEİ-ING	T	Ethical and Professional Values (Informed Consent Form, Respect for Professional Secrecy)	ÖzgeKömürcüKaruserci
10:30	11:15	BİST-ING	T	Logistic regression analysis	İlkayDoğan
11:30	12:15	BİST-ING	T	Logistic regression analysis	İlkayDoğan
13:30	14:15	BİST-ING	T	Introduction to Survival analysis	SevalKul
14:30	15:15	BİST-ING	T	Kaplan Meier method	SevalKul
15:30	16:15	HALK-ING	T	Epidemiological Study Designs	Tacettinİnandı
16:30	17:15	HALK-ING	T	Causation (Concept of Cause) in Epidemiology	Tacettinİnandı
17.05.2023					
08:30	09:15				
09:30	10:15	BİST-ING	T	Comparison of two survival curves	SevalKul
10:30	11:15	BİST-ING	T	Hazard Regression analysis	SevalKul
11:30	12:15	BİST-ING	T	Hazard Regression analysis	SevalKul
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Measurements in Epidemiology	Tacettinİnandı
16:30	17:15	HALK-ING	T	Measurements in Epidemiology	Tacettinİnandı
18.05.2023					
08:30	09:15				
09:30	10:15	TEİ-ING	T	Medical Professional ethics and deontology rules	Mehmet Keskin
10:30	11:15	BİST-ING	T	Statistical methods for Diagnostics Tests	SevalKul
11:30	12:15	BİST-ING	T	Statistical methods for Diagnostics Tests	SevalKul
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK-ING	T	Studies on Demographic Structure of Population	Tacettinİnandı

16:30	17:15	HALK- ING	T	Introduction to Infections	Tacettinİnandı
19.05.2023					
08:30	09:15				
09:30	10:15				
10:30	11:15				
11:30	12:15			Commemoration of ATATÜRK, Youth and Sports Day	
13:30	14:15				
14:30	15:15				
22.05.2023					
08:30	09:15	ACİL-ING	T	Animals Bite	Mustafa Sabak
09:30	10:15	ACİL-ING	T	Methanol, ethanol, and hydrocarbon intoxication	Mustafa Sabak
10:30	11:15	BİST-ING	T	Power Analysis	İlkayDoğan
11:30	12:15	BİST-ING	T	Power Analysis	İlkayDoğan
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Struggle against Communicable Diseases	Tacettinİnandı
16:30	17:15	HALK- ING	T	Vaccines and Immunization in Turkey	Tacettinİnandı
23.05.2023					
08:30	09:15				
09:30	10:15	TEİ-ING	T	Ethical issues in obstetrics and gynecology	H. ÇağlayanÖzcan
10:30	11:15	TEİ-ING	T	Ethical issues in obstetrics and gynecology	H. ÇağlayanÖzcan
11:30	12:15	TEİ-ING	T	Ethical debate on the origin of life	Mehmet Türker
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Struggle against Acute Respiratory Infections	Tacettinİnandı
16:30	17:15	HALK- ING	T	Struggle against Diseases with Diarrheae	Tacettinİnandı
24.05.2023					
08:30	09:15				
09:30	10:15	ACİL-ING	T	Carbon monoxide intoxication	CumaYıldırım
10:30	11:15	ACİL-ING	T	Pandemic management	CumaYıldırım
11:30	12:15				
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Struggle against Malaria	Tacettinİnandı
16:30	17:15	HALK- ING	T	Struggle against Rabies	Tacettinİnandı
25.05.2023					
08:30	09:15				
09:30	10:15	TEİ-ING	T	Patients' rights	Murat Akbaba
10:30	11:15	TEİ-ING	T	Ethical aspects of organ and tissue transplants	Aziz Bulut
11:30	12:15	TEİ-ING	T	Communication with child patients	ZehraHangül
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Sexually Transmitted Diseases and Social Disease	Tacettinİnandı

16:30	17:15	HALK- ING	T	Sexually Transmitted Diseases and Social Disease	Tacettinİnandı
26.05.2023					
08:30	09:15				
09:30	10:15	İHU-İNG	T	Medical Informatics	SevalKul
10:30	11:15	İHU-İNG	T	Medical Informatics	SevalKul
11:30	12:15				
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Principles of outbreak investigation	Tacettinİnandı
16:30	17:15	HALK- ING	T	Occupational Health	Tacettinİnandı
29.05.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Major types of occupational injury and disease	Tacettinİnandı
16:30	17:15	HALK- ING	T	Major types of occupational injury and disease	Tacettinİnandı
30.05.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	HamitSırrıKeten
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Struggle against Noncommunicable (Chronic) Diseases	Tacettinİnandı
16:30	17:15	HALK- ING	T	Importance of Nutrition and Assessment of Nutritional Status	Tacettinİnandı
31.05.2023					
08:30	09:15	AİLEHK- ING		Practice of Family Medicine	HamitSırrıKeten
09:30	10:15	AİLEHK- ING		Practice of Family Medicine	HamitSırrıKeten
10:30	11:15	AİLEHK- ING		Practice of Family Medicine	HamitSırrıKeten
11:30	12:15	AİLEHK- ING		Practice of Family Medicine	HamitSırrıKeten
13:30	14:15				
14:30	15:15				

15:30	16:15	HALK- ING	T	Nutritional Problems and Solutions in Turkey	Tacettin İnandı
16:30	17:15	HALK- ING	T	Nutrition in Risk Groups	Tacettin İnandı
01.06.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	Hamit Sırrı Keten
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	Hamit Sırrı Keten
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	Hamit Sırrı Keten
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	Hamit Sırrı Keten
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Malnutrition (Under nutrition and over nutrition)	Tacettin İnandı
16:30	17:15	HALK- ING	T	Food Sanitation	Tacettin İnandı
02.06.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Population Growth and Family Planning Globally and in Turkey	Tacettin İnandı
16:30	17:15	HALK- ING	T	Population Growth and Family Planning Globally and in Turkey	Tacettin İnandı
05.06.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Family Planning Methods and Their Confidentiality	Tacettin İnandı
16:30	17:15	HALK- ING	T	Family Planning Methods and Their Confidentiality	Tacettin İnandı
06.06.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram

10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING		Prenatal Care and Infant Mortality	Tacettinİnandı
16:30	17:15	HALK- ING		Abortions and Maternal Mortality	Tacettinİnandı
07.06.2023					
08:30	09:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
09:30	10:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
10:30	11:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
11:30	12:15	AİLEHK- ING	P	Practice of Family Medicine	Hatice Tuba Akbayram
13:30	14:15				
14:30	15:15				
15:30	16:15	HALK- ING	T	Disasters and Public Health Responses	Tacettinİnandı
16:30	17:15	HALK- ING	T	Classification of Illnesses and Death Causes	Tacettinİnandı
08.06.2023					
08:30	09:15				
09:30	10:15			Panel: Child Abuse	ZehraHangül Murat Akbaba
10:30	11:15				
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09.06.2023					
08:30	09:15			Free Time	
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12.06.2023					
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13.06.2023					
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14.06.2023				
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15.06.2023				
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15:30	16:15		Free Time	
16.06.2023				
08:30	09:15			
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10:30	11:15		EXAMINATION	
11:30	12:15			
13:30	14:15			
14.30	15.15			
15:30	16:15			