



UNIVERSITY OF GAZİANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE I

BASIC MEDICAL SCIENCES COMMITTEE I
(19 SEPTEMBER - 30 OCTOBER 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Biostatistics	(BİST)	9	-	9
Medical Biochemistry	(BKY)	33	8	41
Medical Biology and Genetics	(TBG)	28	-	28
Biophysics	(BFZ)	8	-	8
Medical Faculty Orientation Activities	(TFUE)	6	-	6
Behavioral Science	(DAV)	10	-	10
Social Sensibility Projects	(TDP100)	7	13	18
Optional Subject I	(SEÇI)	5	-	6
Optional Subject II	(SEÇII)	6	-	6
TOTAL		112	20	133

DEAN	Prof. Yusuf Zeki Çelen
COORDINATOR OF SEMESTER I	Prof. Mehtap Özkur
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Davut Sinan Kaplan
PRESIDENT OF THE COMMITTEE	Prof. Mehmet Tarakçıoğlu

MEMBERS OF THE COMMITTEE	
Prof. Ahmet ARSLAN	
Prof. Maher ALMOKDAD	
Prof. Binnur ÖZYURT	
Prof. Seyithan TAYSI	
Assoc. Prof. Hüseyin KAYA	
Assoc. Prof. Seval KUL	
Assoc. Prof. Cem GÖKÇEN	
Assoc. Prof. Fahriye EKŞİ	
Assist. Prof. Abdulaziz KAYA	
Assist. Prof. Neslihan ERTURAL	
Assist. Prof. Sadık BATTAL	
Lect. Özlem BOZDAL	
Lect. Gültekin ŞENER	
Lect. Esin DEDEMOĞLU	
Lect. Muhammed ALİYEV	
Lect. Ahmet TAN	
Lect. Mehmet Sabri GENÇ	
Lect. Ceyhun UÇUK	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE I

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	30.10.2016	27.10.2016
Committee II	31.10.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	17.02.2017	17.02.2017
Committee IV	20.02.2017	14.04.2017	14.04.2017
Committee V	17.04.2017	02.06.2017	01.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**BASIC MEDICAL SCIENCES COMMITTEE I
AIM AND LEARNING OBJECTIVES**

Aim:

At the end of the six weeks committee, semester I students should be able to state basic biochemical concepts, cell structure and function, basic concepts in biophysics, and basic biostatistical concepts.

Learning Objectives:

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

1. State the differences between biochemistry and organic chemistry,
2. Define the structure and function of organic compounds,
3. State the acid-base and pH concepts,
4. Define the solutions,
5. Explain the bioenergetic events occurring in the cell,
6. Explain the chemistry of biomolecules and identify the differences,
7. Explain the enzyme concept,
8. Explain water metabolism,
9. Explain the cell, the importance in the organism, evolutionary occurrence, metabolism, organelles, and basic components of the cell and state the communication between cells,
10. Define cell division and differences between meiosis and mitosis,
11. Explain the control and regulation of cell cycle and cell death,
12. Define the basic concepts of biophysics,
13. Explain the biomechanics concept,
14. Explain the hydrodynamic approach,
15. Summarize the use of statistics in medicine,
16. 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,
17. Explain the hypothesis tests,
18. State the parametric and nonparametric tests.

19.9.2016	Monday			
08:30	09:15	TFUE-İNG	Faculty of Medicine of Gaziantep, from past to the future	
09:30	10:15	TFUE-İNG	Presentation of syllabus of Medical Faculty, Introduction to the good physician application program	
10:30	11:15	TBG-İNG	Cell, Cell Organelles, Nucleus	
11:30	12:15	TBG-İNG	Cell, Cell Organelles, Nucleus	
12:30	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
20.9.2016	Tuesday			
08:30	09:15	TBG-İNG	Cell, Cell Organelles, Nucleus	
09:30	10:15	TBG-İNG	Cell, Cell Organelles, Nucleus	
10:30	11:15	BKY-İNG	Biochemistry-organic chemistry relationship and chemical bonds	
11:30	12:15	BKY-İNG	Biochemistry-organic chemistry relationship and chemical bonds	
12:30	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
21.9.2016	Wednesday			
<u>08:30</u>	<u>09:15</u>	BKY-İNG	Organic functional groups	
<u>09:30</u>	<u>10:15</u>	BKY-İNG	Organic functional groups	
10:30	11:15	TBG-İNG	Membrane structure and cellular trafficking	
11:30	12:15	TBG-İNG	Membrane structure and cellular trafficking	
12:30	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
22.9.2016	Thursday			
08:30	09:15	BKY-İNG	Laboratory equipment and safety	
09:30	10:15	BKY-İNG	Laboratory equipment and safety	
10:30	11:15	TBG-İNG	Cellular Junction and Extracellular matrix	
11:30	12:15	TBG-İNG	Cellular Junction and Extracellular matrix	
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.9.2016	Friday			
08:30	09:15	TFUE-İNG	Student regulations, examinations, attendance, passing a course	
09:30	10:15	TFUE-İNG	Assessment and evaluation and feedback	
10:30	11:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
11:30	12:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
12:30	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
2. WEEK				
26.9.2016	Monday			
08:30	09:15			
09:30	10:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
10:30	11:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
11:30	12:15	BKY-İNG	The definition and scope of biochemistry	
12:30	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	

14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
27.9.2016	Tuesday			
08:30	09:15	TFUE-İNG	Student exchange programs (ERASMUS; FARABİ)	
09:30	10:15	TFUE-İNG	Presentation of social sensibilities projects	
10:30	11:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
11:30	12:15	TBG-İNG	Cell division, mitosis and meiosis, Cell cycle, cell death	
12:30	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
28.9.2016	Wednesday			
08:30	09:15	TBG-İNG	Cellular Metabolism	
09:30	10:15	TBG-İNG	Cellular Metabolism	
10:30	11:15	BKY-İNG	Solutions	
11:30	12:15	BKY-İNG	Solutions	
12:30	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
29.9.2016	Thursday			
08:30	09:15	BKY-İNG	Solutions	
09:30	10:15	BKY-İNG	Solutions	
10:30	11:15	TBG-İNG	Cellular Metabolism	
11:30	12:15	TBG-İNG	Cellular Metabolism	
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.9.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15	TBG-İNG	Cellular Metabolism	
11:30	12:15	TBG-İNG	Cellular Metabolism	
12:30	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
3. WEEK				
3.10.2016	Monday			
08:30	09:15	TBG-İNG	Cellular Metabolism	
09:30	10:15	TBG-İNG	Cellular Metabolism	
10:30	11:15	BKY-İNG	Acids-bases and pH concept	
11:30	12:15	BKY-İNG	Acids-bases and pH concept	
12:30	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
4.10.2016	Tuesday			
08:30	09:15	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
09:30	10:15	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
10:30	11:15	BKY-İNG	Bioenergetic and oxidative phosphorylation	

11:30	12:15	BKY-İNG	Bioenergetic and oxidative phosphorylation	
12:30	13:30	TDP100		
13:30	14:15			
<u>14:30</u>	<u>15:15</u>			
<u>15:30</u>	<u>16:15</u>			
16:30	17:15			
5.10.2016	Wednesda y			
08:30	09:15	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
09:30	10:15	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
10:30	11:15	BKY-İNG	Bioenergetic and oxidative phosphorylation	
11:30	12:15	BKY-İNG	Introduction to metabolism	
12:30	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
<u>15:30</u>	<u>16:15</u>			
<u>16:30</u>	<u>17:15</u>			
6.10.2016	Thursday			
08:30	09:15	BKY-İNG	Carbohydrate chemistry	
09:30	10:15	BKY-İNG	Carbohydrate chemistry	
<u>10:30</u>	<u>11:15</u>	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
<u>11:30</u>	<u>12:15</u>	TBG-İNG	Molecular Thermodynamics and Bioenergetics	
12:30	13:30			
<u>13:30</u>	<u>14:15</u>			
<u>14:30</u>	<u>15:15</u>			
15:30	16:15			
16:30	17:15			
7.10.2016	Friday			
08:30	09:15			
09:30	10:15	BKY-İNG	Carbohydrate chemistry	
10:30	11:15	BKY-İNG	Water metabolism	
11:30	12:15	BKY-İNG	Water metabolism	
12:30	13:30			
<u>13:30</u>	<u>14:15</u>	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
<u>14:30</u>	<u>15:15</u>	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
4. WEEK				
10.10.2016	Monday			
08:30	09:15			
09:30	10:15			
<u>10:30</u>	<u>11:15</u>			
<u>11:30</u>	<u>12:15</u>			
12:30	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
<u>14:30</u>	<u>15:15</u>	İHU-İNG	Informatics, Data processing	
<u>15:30</u>	<u>16:15</u>	BKY-İNG	Lipid chemistry	
16:30	17:15			
11.10.2016	Tuesday			
08:30	09:15	BKY-İNG	Lipid chemistry	
09:30	10:15	BKY-İNG	Lipid chemistry	
<u>10:30</u>	<u>11:15</u>	BİST-İNG	Scientific method and statistics	
<u>11:30</u>	<u>12:15</u>			
12:30	13:30	TDP100		
13:30	14:15			
14:30	15:15			
<u>15:30</u>	<u>16:15</u>			
<u>16:30</u>	<u>17:15</u>			
12.10.2016	Wednesda y			

08:30	09:15			
09:30	10:15			
10:30	11:15			
<u>11:30</u>	<u>12:15</u>			
12:30	13:30	TDP100	Practice	
<u>13:30</u>	<u>14:15</u>	BİST-İNG	Descriptive Statistics	
<u>14:30</u>	<u>15:15</u>	BİST-İNG	Descriptive Statistics	
<u>15:30</u>	<u>16:15</u>			
16:30	17:15			
13.10.2016	Thursday			
<u>08:30</u>	<u>09:15</u>			
<u>09:30</u>	<u>10:15</u>			
10:30	11:15			
11:30	12:15	BİST-İNG	Tables and Graphs	
12:30	13:30			
13:30	14:15	BKY-İNG	Amino acids and proteins chemistry	
14:30	15:15	BKY-İNG	Amino acids and proteins chemistry	
15:30	16:15			
16:30	17:15			
14.10.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
<u>15:30</u>	<u>16:15</u>			
<u>16:30</u>	<u>17:15</u>			
5. WEEK				
17.10.2016	Monday			
<u>08:30</u>	<u>09:15</u>	BKY-İNG	Amino acids and proteins chemistry	
<u>09:30</u>	<u>10:15</u>	BKY-İNG	Amino acids and proteins chemistry	
10:30	11:15	BFZ-İNG	Introduction to biophysics	
11:30	12:15	BFZ-İNG	Introduction to biophysics	
12:30	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
18.10.2016	Tuesday			
<u>08:30</u>	<u>09:15</u>	BİST-İNG	Theoretical Distributions	
<u>09:30</u>	<u>10:15</u>	BİST-İNG	Theoretical Distributions: Normal distribution	
10:30	11:15	BFZ-İNG	Biomechanics	
11:30	12:15	BFZ-İNG	Biomechanics	
12:30	13:30	TDP100		
13:30	14:15	BKY-İNG	Enzymes	
14:30	15:15	BKY-İNG	Enzymes	
15:30	16:15			
16:30	17:15			
19.10.2016	Wednesday			
08:30	09:15	BİST-İNG	Sampling Distribution	
09:30	10:15	BFZ-İNG	Interactions in biomolecular systems	
10:30	11:15	BKY-İNG	Enzymes	
11:30	12:15	BKY-İNG	Enzymes	
12:30	13:30	TDP100		
13:30	14:15	BİST-İNG	Hypothesis Testing	
14:30	15:15	BİST-İNG	Parametric and nonparametric tests	
15:30	16:15			

16:30	17:15			
20.10.2016	Thursday			
08:30	09:15	BFZ-İNG	Flexibility concept and elasticity	
09:30	10:15	BFZ-İNG	Flexibility concept and elasticity	
10:30	11:15	BKY-İNG	Enzymes	
11:30	12:15	BKY-İNG	Enzymes	
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
21.10.2016	Friday			
08:30	09:15			
09:30	10:15	BFZ-İNG	Hydrodynamic approximations in biophysics	
10:30	11:15	BKY-İNG	Enzymes	
11:30	12:15	BKY-İNG	Enzymes	
12:30	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
6. WEEK				
24.10.2016	Monday			
08:30	09:15	BKY-İNG	Hemoglobin, myoglobin	
09:30	10:15	BKY-İNG	Hemoglobin, myoglobin	
10:30	11:15	BKY-İNG	Buffers and titration	
11:30	12:15	BKY-İNG	Buffers and titration	
12:30	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
25.10.2016	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15	TDP100		
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
26.10.2016	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15	TDP100	Practice	
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
27.10.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15	TDP100	Lecture	
12:30	13:30		14:00 COMMITTEE EXAM	
13:30	14:15			

14:30	15:15			
15:30	16:15			
16:30	17:15			
28.10.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
29.10.2016	THU			
08:30	09:15			
09:30	10:15			
10:30	11:15		OFFICIAL HOLIDAY	
11:30	12:15			
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.10.2016	FRI			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE II

BASIC MEDICAL SCIENCES COMMITTEE II
(31 NOVEMBER - 16 DECEMBER 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Biostatistics	(BIST)	9	-	9
Medical Biochemistry	(BKY)	14	2	16
Behavioral Science	(DAV)	10	-	10
Medical Biology and Genetics	(TBG)	36	4	40
Biophysics	(BFZ)	10	-	6
Good physician Applications	(İHU)	5	-	5
Social Sensibility Projects	(TDP100)	7	14	21
Optional Subject I	(SEÇI)	7	-	7
Optional Subject II	(SEÇII)	7	-	7
TOTAL		105	20	125

DEAN	Prof. Yusuf Zeki Çelen
COORDINATOR OF SEMESTER I	Prof. Mehtap Özkur
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Davut Sinan Kaplan
PRESIDENT OF THE COMMITTEE	Prof. Ahmet Arslan

MEMBERS OF THE COMMITTEE	
Prof. Abdurrahman ALTINDAĞ	
Prof. Maher ALMOKDAD	
Assoc. Prof. Hüseyin KAYA	
Assoc. Prof. Seval KUL	
Assoc. Prof. Murat Taner GÜLŞEN	
Assoc. Prof. Cem GÖKÇEN	
Assoc. Prof. Can DEMİREL	
Assist. Prof. Ömer Can DEMİRTAŞ	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Neslihan ERTURAL	
Assist. Prof. Sadık BATTAL	
Lect. Esin DEDEMOĞLU	
Lect. Muhammed ALİYEV	
Lect. Ahmet TAN	
Lect. Mehmet Sabri GENÇ	
Lect. Ceyhan UÇUK	
Lect. Özlem BOZDAL	
Lect. Gültekin ŞENER	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE II

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	30.10.2016	27.10.2016
Committee II	31.10.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	17.02.2017	17.02.2017
Committee IV	20.02.2017	14.04.2017	14.04.2017
Committee V	17.04.2017	02.06.2017	01.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



BASIC MEDICAL SCIENCES COMMITTEE II
AIM AND LEARNING OBJECTIVES

Aim:

At the end of the six weeks committee, semester I students should be able to define the structure and functions of nucleic acids, explain the gene expression and regulation, genetic material and analysis techniques. Students also should be able to explain bacterial and viral genetics, cell metabolism, bioenergetic and thermodynamic concepts, basic concepts of biostatistics, approach to the statistical analysis and applications, and basic concepts of behavioral sciences.

Learning Objectives:

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

1. Define the structure and functions of nucleic acids, explain the synthesis of DNA and RNA,
2. Explain the mechanisms processing the code on DNA,
3. Summarize the repair mechanisms of DNA and state the relationship with the diseases,
4. Explain the rearrangements on genetic material,
5. Explain the molecular genetic techniques and usage in medicine,
6. Define the recombinant DNA technologies and usage areas,
7. Summarize the digestion and absorption of carbohydrates,
8. Explain the biochemical pathways in carbohydrate metabolism in detail,
9. Summarize the hormonal control in the cell,
10. Explain the psychologic development and state the psychopathology theories,
11. Summarize the genetic causes of behavioral disorders,
12. Explain the neurochemistry of behaviors,
13. Define the basic concepts of behavioral pharmacology,
14. State the physiologic basics of behavior,
15. Explain the energy and thermodynamic concepts in biological systems,
16. Define the basic concepts of cell biophysics,
17. Define the molecular biophysics methods and explain the usage in medicine,
18. Explain and interpret the test used in biostatistics,

31.10.2016	Monday			
08:30	09:15		Meeting with the Coordinator	
09:30	10:15	BKY-İNG	Digestion and absorption of carbohydrates	
10:30	11:15	TBG-İNG	Characteristics of Genetic Material, DNA structure and Chromosomes	
11:30	12:15	TBG-İNG	Characteristics of Genetic Material, DNA structure and Chromosomes	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
1.11.2016	Tuesday			
08:30	09:15	BİST-İNG	One-Sample Test for the Mean of a Normal	
09:30	10:15	BİST-İNG	One-Sample Inference for the Binomial	
10:30	11:15	BKY-İNG	Glycolysis	
11:30	12:15	BKY-İNG	Glycolysis	
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.11.2016	Wednes day			
08:30	09:15	BKY-İNG	Pyruvate metabolism and Krebs cycle	
09:30	10:15	BKY-İNG	Pyruvate metabolism and Krebs cycle	
10:30	11:15	TBG-İNG	Characteristics of Genetic Material, DNA structure and Chromosomes	
11:30	12:15	TBG-İNG	Characteristics of Genetic Material, DNA structure and Chromosomes	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
3.11.2016	Thursd ay			
08:30	09:15	TBG-İNG	RNA structure and types, RNA synthesis and RNA processing	
09:30	10:15	TBG-İNG	RNA structure and types, RNA synthesis and RNA processing	
10:30	11:15	BKY-İNG	Metabolism of monosaccharides	
11:30	12:15	BKY-İNG	Metabolism of monosaccharides	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
4.11.2016	Friday			
08:30	09:15	BFZ-İNG	Thermodynamics and energetics of biological systems - I	
09:30	10:15	BFZ-İNG	Thermodynamics and energetics of biological systems - I	
10:30	11:15	TBG-İNG	RNA structure and types, RNA synthesis and RNA processing	
11:30	12:15	TBG-İNG	RNA structure and types, RNA synthesis and RNA processing	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			

16:30	17:15			
2. WEEK				
7.11.2016	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15	TBG-İNG	Mutations and Repair	
11:30	12:15	TBG-İNG	Mutations and Repair	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
8.11.2016	Tuesday			
08:30	09:15	BİST-İNG	Student t test/Mann Whitney U test	
09:30	10:15	BİST-İNG	Student t test/Mann Whitney U test	
10:30	11:15	BKY-İNG	Glycogen metabolism	
11:30	12:15	BKY-İNG	Glycogen metabolism	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
9.11.2016	Wednes day			
08:30	09:15	TBG-İNG	Mutations and Repair	
09:30	10:15	TBG-İNG	Mutations and Repair	
10:30	11:15	BİST-İNG	Testing a hypotheses about two independent proportions	
11:30	12:15	İHU-İNG	Philosophy of Science and Medical Education	
12:15	13:30	TDP100	Practice	
13:30	14:15	BFZ-İNG	Thermodynamics and energetics of biological systems - II	
14:30	15:15	BFZ-İNG	Thermodynamics and energetics of biological systems - II	
15:30	16:15			
16:30	17:15			
10.11.2016	Thursd ay			
08:30	09:15			
09:30	10:15	Atatürk Remembrance (10 KASIM)		
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	BİST-İNG	One way Anova/Kruskal Wallis test	
14:30	15:15	BİST-İNG	One way Anova/Kruskal Wallis test	
15:30	16:15	İHU-İNG	Evidence based medicine	
16:30	17:15	İHU-İNG	Methods of Learning and Interactive Education	
11.11.2016	Friday			
08:30	09:15			
09:30	10:15	TBG-İNG	Homologus and nonhomologus Recombinations	
10:30	11:15	TBG-İNG	Homologus and nonhomologus Recombinations	
11:30	12:15	BKY-İNG	Glyconeogenesis	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
3. WEEK				
14.11.2016	Monday			

08:30	09:15			
09:30	10:15			
10:30	11:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
11:30	12:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
12:15	13:30	TDP100		
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
15.11.2016	Tuesday			
08:30	09:15	BİST-İNG	The Paired t Test /Willcoxon test	
09:30	10:15	BİST-İNG	The Paired t Test /Willcoxon test	
10:30	11:15	BKY-İNG	Pentose phosphate pathway	
11:30	12:15	BKY-İNG	Pentose phosphate pathway	
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
16.11.2016	Wednes day			
08:30	09:15	İHU-İNG	Non-medical applications and the approach of the physician	
09:30	10:15	İHU-İNG	Alternative Medicine	
10:30	11:15	BKY-İNG	Hormonal Control	
11:30	12:15	BKY-İNG	Hormonal Control	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
17.11.2016	Thursd ay			
08:30	09:15	BKY-İNG	Carbohydrates	
09:30	10:15	BKY-İNG	Carbohydrates	
10:30	11:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
11:30	12:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
18.11.2016	Friday			
08:30	09:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
09:30	10:15	TBG-İNG	Protein synthesis, regulation of protein synthesis	
10:30	11:15	TBG-İNG	Bacteria, Bacterial Genetics	
11:30	12:15	TBG-İNG	Bacteria, Bacterial Genetics	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
4. WEEK				
21.11.2016	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15	BFZ-İNG	Basics of cell biophysics	
11:30	12:15	BFZ-İNG	Basics of cell biophysics	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	

14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
22.11.2016	Tuesday			
08:30	09:15	DAV-İNG	Mental Development and Theories of Psychopathology	
09:30	10:15	DAV-İNG	Mental Development and Theories of Psychopathology	
10:30	11:15	BFZ-İNG	Molecular biophysical methods	
11:30	12:15	BFZ-İNG	Molecular biophysical methods	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.11.2016	Wednes day			
08:30	09:15	DAV-İNG	Mental Development and Theories of Psychopathology	
09:30	10:15	DAV-İNG	Mental Development and Theories of Psychopathology	
10:30	11:15	TBG-İNG	Bacteria, Bacterial Genetics	
11:30	12:15	TBG-İNG	Bacteria, Bacterial Genetics	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.11.2016	Thursd ay			
08:30	09:15	TBG-İNG	Bacteria, Bacterial Genetics	
09:30	10:15	TBG-İNG	Bacteria, Bacterial Genetics	
10:30	11:15	DAV-İNG	Genetics of Behavioral Disorders	
11:30	12:15	DAV-İNG	Neurochemistry of Behavior	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
25.11.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15	TBG-İNG	Viruses, Viral Genetics	
11:30	12:15	TBG-İNG	Viruses, Viral Genetics	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
5. WEEK				
28.11.2016	Monday			
08:30	09:15	TBG-İNG	Viruses, Viral Genetics	
09:30	10:15	TBG-İNG	Viruses, Viral Genetics	
10:30	11:15	BFZ-İNG	Data capturing and processing in biological systems	
11:30	12:15	BFZ-İNG	Data capturing and processing in biological systems	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
29.11.2016	Tuesday			
08:30	09:15			

09:30	10:15	TBG-İNG	Molecular Techniques	
10:30	11:15	TBG-İNG	Molecular Techniques	
11:30	12:15	DAV-İNG	Pharmacology of Behaviour	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.11.2016	Wednes day			
08:30	09:15			
09:30	10:15	DAV-İNG	Psychopsyhology	
10:30	11:15	TBG-İNG	Recombinant DNA Technology	
11:30	12:15	TBG-İNG	Recombinant DNA Technology	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
1.12.2016	Thursd ay			
08:30	09:15	DAV-İNG	Child, Mother and Family	
09:30	10:15	DAV-İNG	Child, Mother and Family	
10:30	11:15	TBG-İNG	Medical applications of Recombinant DNA Technology and Gene Therapy	
11:30	12:15	TBG-İNG	Medical applications of Recombinant DNA Technology and Gene Therapy	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.12.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
6. WEEK				
5.12.2016	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
6.12.2016	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			

14:30	15:15			
15:30	16:15			
16:30	17:15			
7.12.2016	Wednes day			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
8.12.2016	Thursd ay			
08:30	09:15			
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			
9.12.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
7. WEEK				
12.12.2016	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
13.12.2016	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
14.12.2016	Wednes day			
08:30	09:15			
09:30	10:15			

10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
15.12.2016	Thursd ay			
08:30	09:15			
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			
16.12.2016	Friday			
08:30	09:15			
09:30	10:15		10:00 COMMITTEE EXAM	
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE III

BASIC MEDICAL SCIENCES COMMITTEE III
(19 DECEMBER 2015 - 17 FEBRUARY 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Medical Biochemistry	(BKY)	14	2	16
Medical Biology and Genetics	(TBG)	24	-	24
Microbiology	(MİK)	26	2	28
Histology	(HIST)	15	8	23
Good physician Applications	(İHU)	6	-	6
Social Sensibility Projects	(TDP100)	7	14	21
Optional Subject I	(SEÇI)	7	-	7
Optional Subject II	(SEÇII)	6	-	6
TOTAL		105	26	131

DEAN	Prof. Yusuf Zeki Çelen
COORDINATOR OF SEMESTER I	Prof. Mehtap Özkur
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Davut Sinan Kaplan
PRESIDENT OF THE COMMITTEE	Prof. Tekin Karşılıgil

MEMBERS OF THE COMMITTEE	
Prof. Serap İNALÖZ DEMİR	
Prof. Ahmet ARSLAN	
Prof. Maher ALMOKDAD	
Prof. Mesut ÖZKAYA	
Prof. Behçet AL	
Assist. Prof. Mehmet TÜRKER	
Assoc. Prof. Birgül ÖZÇİRPİCİ	
Assist. Prof. Omar BALACH	
Assist. Prof. Neslihan ERTURAL	
Assist. Prof. Sadık BATTAL	
Lect. Esin DEDEMOĞLU	
Lect. Muhammed ALİYEV	
Lect. Ahmet TAN	
Lect. Mehmet Sabri GENÇ	
Lect. Ceyhan UÇUK	
Lect. Özlem BOZDAL	
Lect. Gültekin ŞENER	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE III

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	30.10.2016	27.10.2016
Committee II	31.10.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	17.02.2017	17.02.2017
Committee IV	20.02.2017	14.04.2017	14.04.2017
Committee V	17.04.2017	02.06.2017	01.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



BASIC MEDICAL SCIENCES COMMITTEE III
AIM AND LEARNING OBJECTIVES

Aim:

At the end of the seven weeks committee, semester I students should be able to define the inheritance patterns and disease relationships, explain the lipid metabolism, state the basic concepts of microbiology, and evaluate the microorganisms, summarize the immun system elements and mechanism of action, explain the basic concepts of histology and embriology, state the approach to the clinical behavioral syndromes, and summarize the basic psychopathological concepts of childhood and adolescence.

Learning Objectives:

At the end of the committee, students should,

1. Explain the Mendelian and multifactorial inheritance and disease relationships,
2. State the medical importance of inheritance patterns, usage of pedigrees, and purpose of cytogenetic techniques,
3. Explain the lipid metabolism,
4. Classify the microorganisms, explain the structure, genetic properties and reproduction of microorganisms,
5. Define the natural defense mechanisms of microorganisms,
6. Say the tissues and organs playing roles in immunity and their functions,
7. Define the sterilization and disinfection,
8. explain Coombs test and blood transfusion,
9. tell how to interview with patient,
10. state the basic concepts of childhood and adolescence psychopathology,
11. tell the principles of medical interviewing,
12. define both himself/herself and his/her environment using basic and social psychological concepts,
13. Define the parts of a microscope and use it,
14. Define the microscopic properties of cells and tissues, state the tissue preparation and histochemical methods,
15. Explain the basic concepts of histology and embriology, Evaluate the connective and lipid tissues and epithelia in histological way.

19.12.2016	Monday			
08:30	09:15	MİKRO-İNG	Introduction to microbiology, Structure of microorganisms	
09:30	10:15	MİKRO-İNG	Introduction to microbiology, Structure of microorganisms	
10:30	11:15	HİST-İNG	Introduction to Histology and Embryology	
11:30	12:15	HİST-İNG	Examination Methods in Histology	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
20.12.2016	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15	BKY-İNG	Absorption and digestion of lipids	
11:30	12:15		Meeting with the Coordinator	
12:15	13:30	TDP100	Practice	
13:30	14:15	MİKRO-İNG	Bacterial metabolism	
14:30	15:15	MİKRO-İNG	Bacterial metabolism	
15:30	16:15			
16:30	17:15			
21.12.2016	Wednesd ay			
08:30	09:15	TBG-İNG	Morphological Properties of Chromosomes	
09:30	10:15	TBG-İNG	Morphological Properties of Chromosomes	
10:30	11:15	HİST-İNG	Histotechnology	
11:30	12:15	HİST-İNG	Histotechnology	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
22.12.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15	İHU-İNG	Principles of healthy life	
11:30	12:15	İHU-İNG	Principles of healthy life	
12:15	13:30			
13:30	14:15	BKY-İNG	Oxidation of lipids	
14:30	15:15	BKY-İNG	Oxidation of lipids	
15:30	16:15			
16:30	17:15			
23.12.2016	Friday			
08:30	09:15	TBG-İNG	Chromosomal Disorders	
09:30	10:15	TBG-İNG	Chromosomal Disorders	
10:30	11:15	BKY-İNG	Synthesis of fatty acids	
11:30	12:15	DAV-İNG	Clinical interviewing and mental examination	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
2. WEEK				
26.12.2016	Monday			
08:30	09:15	HİST-İNG	Histotechnology_LAB	
09:30	10:15	HİST-İNG	Histotechnology_LAB	
10:30	11:15	TBG-İNG	Mendelian Genetics	
11:30	12:15	TBG-İNG	Mendelian Genetics	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	

14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
27.12.2016	Tuesday			
08:30	09:15	HİST-İNG	Electron Microscopy Techniques	
09:30	10:15	İHU-İNG	Family medicine and stepped health system	
10:30	11:15	TBG-İNG	Mendelian Genetics	
11:30	12:15	TBG-İNG	Mendelian Genetics	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
28.12.2016	Wednesd ay			
08:30	09:15	MİKRO-İNG	Bacterial genetics	
09:30	10:15	MİKRO-İNG	Bacterial genetics	
10:30	11:15	HİST-İNG	How to use Microscope?_LAB	
11:30	12:15	HİST-İNG	How to use Microscope?_LAB	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
29.12.2015	Thursday			
08:30	09:15	MİKRO-İNG	Tools and equipment in microbiology LAB_Group A	
09:30	10:15	MİKRO-İNG	Tools and equipment in microbiology LAB_Group B	
10:30	11:15	BKY-İNG	Synthesis and catabolism of triglycerides	
11:30	12:15	BKY-İNG	Synthesis and catabolism of triglycerides	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.12.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
3. WEEK				
2.1.2017	Monday			
08:30	09:15			
09:30	10:15	BKY-İNG	Synthesis and catabolism of cholesterol	
10:30	11:15	BKY-İNG	Synthesis and catabolism of cholesterol	
11:30	12:15	MİKRO-İNG	Normal microbial flora	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
3.1.2017	Tuesday			
08:30	09:15	BKY-İNG	Metabolism of lipoproteins	
09:30	10:15	BKY-İNG	Metabolism of lipoproteins	

10:30	11:15	MİKRO-İNG	Virulence and pathogenicity	
11:30	12:15	MİKRO-İNG	Virulence and pathogenicity	
12:15	13:30	TDP100	Practice	
13:30	14:15	DAV-İNG	Clinical syndromes and psychopathology 1	
14:30	15:15	DAV-İNG	Clinical syndromes and psychopathology 1	
15:30	16:15			
16:30	17:15			
4.1.2017	Wednesd ay			
08:30	09:15	TBG-İNG	Quantitative Traits, Multiple Genes and Twin Studies and Pedigree Analysis	
09:30	10:15	TBG-İNG	Quantitative Traits, Multiple Genes and Twin Studies and Pedigree Analysis	
10:30	11:15	MİKRO-İNG	Sterilization and disinfection	
11:30	12:15	MİKRO-İNG	Sterilization and disinfection	
12:15	13:30	TDP100	Practice	
13:30	14:15	İHU-İNG	Hand washing, antisepsis, wearing sterile gloves and putting on mask	
14:30	15:15	BKY-İNG	PGs and ketone bodies	
15:30	16:15	BKY-İNG	PGs and ketone bodies	
16:30	17:15			
5.1.2017	Thursday			
08:30	09:15	MİKRO-İNG	Cells and organs of the immune system	
09:30	10:15	MİKRO-İNG	Cells and organs of the immune system	
10:30	11:15	TBG-İNG	Autosomal Dominant and Recessive Inheritance	
11:30	12:15	TBG-İNG	Autosomal Dominant and Recessive Inheritance	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
6.1.2017	Friday			
08:30	09:15	MİKRO-İNG	Host-microbial relationships	
09:30	10:15	MİKRO-İNG	Innate immunity	
10:30	11:15	HİST-İNG	Histology of Lining and Glandular Epithelia	
11:30	12:15	HİST-İNG	Histology of Lining and Glandular Epithelia	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
4. WEEK				
9.1.2017	Monday			
08:30	09:15	BKY-İNG	Bile acids	
09:30	10:15	BKY-İNG	Phospholipids and glycolipids	
10:30	11:15	TBG-İNG	X-and Y-linked Inheritance	
11:30	12:15	TBG-İNG	X-and Y-linked Inheritance	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
10.1.2017	Tuesday			
08:30	09:15	MİKRO-İNG	Antigens and antibodies	
09:30	10:15	MİKRO-İNG	Antigens and antibodies	
10:30	11:15	HİST-İNG	Histology of Lining and Glandular Epithelia	
11:30	12:15	HİST-İNG	Histology of Lining and Glandular Epithelia	
12:15	13:30	TDP100	Practice	
13:30	14:15	DAV-İNG	Clinical syndromes and psychopathology 2	
14:30	15:15	DAV-İNG	Clinical syndromes and psychopathology 2	
15:30	16:15			

16:30	17:15			
11.1.2017	Wednesd ay			
08:30	09:15	TBG-İNG	Multifactorial Inheritance	
09:30	10:15	TBG-İNG	Multifactorial Inheritance	
10:30	11:15	BKY-İNG	LAB – Lipids	
11:30	12:15	BKY-İNG	LAB – Lipids	
12:15	13:30	TDP100	Practice	
13:30	14:15	HİST-İNG	Histology of Lining and Glandular Epithelia	
14:30	15:15			
15:30	16:15			
16:30	17:15			
12.1.2017	Thursday			
08:30	09:15			
09:30	10:15	İHU-İNG	Informatics, Data processing	
10:30	11:15	İHU-İNG	Informatics, Data processing	
11:30	12:15	MİKRO-İNG	Antigen-antibody reactions	
12:15	13:30			
13:30	14:15	HİST-İNG	Histology of Lining and Glandular Epithelia_LAB	
14:30	15:15	HİST-İNG	Histology of Lining and Glandular Epithelia_LAB	
15:30	16:15			
16:30	17:15			
13.1.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
			OFFICIAL HOLIDAY	
5. WEEK				
30.1.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
31.1.2017	Tuesday			
08:30	09:15	DAV-İNG	Psychopathology at Childhood and Adolescence	
09:30	10:15	DAV-İNG	Psychopathology at Childhood and Adolescence	
10:30	11:15	HİST-İNG	Connective Tissue, Its Types and Adipose Tissue	
11:30	12:15	HİST-İNG	Connective Tissue, Its Types and Adipose Tissue	
12:15	13:30	TDP100	Practice	
13:30	14:15	MİKRO-İNG	Immune response	
14:30	15:15	MİKRO-İNG	Immune response	
15:30	16:15			
16:30	17:15			
1.2.2017	Wednesd ay			

08:30	09:15			
09:30	10:15			
10:30	11:15	DAV-İNG	Psychopathology at Childhood and Adolescence	
11:30	12:15	DAV-İNG	Communication and Principles of Medical Interviewing	
12:15	13:30	TDP100	Practice	
13:30	14:15	HİST-İNG	Connective Tissue, Its Types and Adipose Tissue	
14:30	15:15	MİKRO-İNG	Immunity to infections	
15:30	16:15	MİKRO-İNG	The complement system	
16:30	17:15			
2.2.2017	Thursday			
08:30	09:15	DAV-İNG	Patient and Physician Relationship	
09:30	10:15	İHU-İNG	Basic life support (airway, respiratory support, and cardiac massage)	
10:30	11:15	MİKRO-İNG	Coombs tests and blood transfusion	
11:30	12:15	MİKRO-İNG	Coombs tests and blood transfusion	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
3.2.2017	Friday			
08:30	09:15			
09:30	10:15	İHU-İNG	Intervention in electrical shock and drown	
10:30	11:15	HİST-İNG	Connective Tissue, Its Types and Adipose Tissue	
11:30	12:15	HİST-İNG	Connective Tissue, Its Types and Adipose Tissue	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
6. WEEK				
6.2.2017	Monday			
08:30	09:15	TBG-İNG	Mitochondrial Inheritance	
09:30	10:15	TBG-İNG	Mitochondrial Inheritance	
10:30	11:15	MİKRO-İNG	Allergy and hypersensitivity reactions	
11:30	12:15	MİKRO-İNG	Allergy and hypersensitivity reactions	
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
7.2.2017	Tuesday			
08:30	09:15	TBG-İNG	Population Genetics	
09:30	10:15	TBG-İNG	Population Genetics	
10:30	11:15	TBG-İNG	Cytogenetical and Molecular Cytogenetic Analysis Techniques	
11:30	12:15	TBG-İNG	Cytogenetical and Molecular Cytogenetic Analysis Techniques	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
8.2.2017	Wednesd ay			
08:30	09:15			
09:30	10:15			
10:30	11:15	TBG-İNG	Cytogenetical and Molecular Cytogenetic Analysis Techniques	
11:30	12:15	TBG-İNG	Cytogenetical and Molecular Cytogenetic Analysis	

			Techniques	
12:15	13:30	TDP100	Practice	
13:30	14:15	HIST-ING	Connective Tissue, Its Types and Adipose Tissue_LAB	
14:30	15:15	HIST-ING	Connective Tissue, Its Types and Adipose Tissue_LAB	
15:30	16:15			
16:30	17:15			
9.2.2017	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15	PANEL-1	Hereditary Lipid Metabolism Disorders	
11:30	12:15	PANEL-1	Hereditary Lipid Metabolism Disorders	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
10.2.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
13:30	14:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
14:30	15:15			
15:30	16:15			
16:30	17:15			
7. WEEK				
13.2.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
14.2.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
15.2.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
16.2.2017	Thursday			

08:30	09:15			
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			
17.2.2017	Friday			
08:30	09:15			
09:30	10:15		10:00 COMMITTEE EXAM	
10:30	11:15			
11:30	12:15			
12:15	13:30	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
13:30	14:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE IV

BASIC MEDICAL SCIENCES COMMITTEE IV
(20 FEBRUARY – 14 APRIL 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Medical Biochemistry	(BKY)	16	2	18
Medical Biology and Genetics	(TBG)	28	-	28
Anatomy	(ANA)	27	22	49
Histology	(HIST)	14	6	20
Good physician Applications	(İHU)	5	-	5
Social Sensibility Projects	(TDP100)	8	16	24
Optional Subject I	(SEÇI)	8	-	8
Optional Subject II	(SEÇII)	8	-	8
TOTAL		114	46	160

DEAN	Prof. Yusuf Zeki Çelen
COORDINATOR OF SEMESTER I	Prof. Mehtap Özkur
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Davut Sinan Kaplan
PRESIDENT OF THE COMMITTEE	Prof. Piraye Kervancıoğlu

MEMBERS OF THE COMMITTEE	
Prof. Serap İNALÖZ DEMİR	
Prof. Maher ALMOKDAD	
Prof. Binnur ÖZYURT	
Prof.Dr. Erdem GÜMÜŞBURUN	
Prof.Dr. Piraye KERVANCIOĞLU	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Shameem SAADAT	
Assist. Prof. Neslihan ERTURAL	
Assist. Prof. Sadık BATTAL	
Lect. Esin DEDEMOĞLU	
Lect. Muhammed ALİYEV	
Lect. Ahmet TAN	
Lect. Mehmet Sabri GENÇ	
Lect. Ceyhun UÇUK	
Lect. Özlem BOZDAL	
Lect. Gültekin ŞENER	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE IV

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	30.10.2016	27.10.2016
Committee II	31.10.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	17.02.2017	17.02.2017
Committee IV	20.02.2017	14.04.2017	14.04.2017
Committee V	17.04.2017	02.06.2017	01.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



BASIC MEDICAL SCIENCES COMMITTEE IV
AIM AND LEARNING OBJECTIVES

Aim:

At the end of the eight weeks committee, semester I students should be able to explain protein degradation, nucleic acid metabolism. They should also distinguish the cells of muscle, nervous and cartilage tissues. Explain epigenetics and immunogenetics concepts and role of genetics in cancer cell.

Learning Objectives:

Students should,

1. Define protein degradation,
2. State the amino acid metabolism and functions,
3. State the structure and metabolism of nucleic acids,
4. Define the anatomic terms,
5. Explain the upper extremity bones joints and muscles and distinguish the structures,
6. explain the Columna vertebralis, costae and sternum structures and muscles and joints of them,
7. Explain the breast tissue and its anatomy,
8. Interpret the genom analysis,
9. Define the epigenetic concepts and explain their effects,
10. Explain the molecular basics of cancer development,
11. State the basic concept of immunology and immunogenetics,
12. Define the histology of nervous, cartilage and muscle tissue.

20.2.2017	Monday			
08:30	09:15			
09:30	10:15	BKY-İNG	Digestion of proteins / catabolism of protein	
10:30	11:15	BKY-İNG	Digestion of proteins / catabolism of protein	
11:30	12:15		Coordinator time	
12:15	13:30	TDP100		
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
21.2.2017	Tuesday			
08:30	09:15	BKY-İNG	Synthesis of nonessential amino acids	
09:30	10:15	BKY-İNG	Synthesis of nonessential amino acids	
10:30	11:15	ANA-İNG	Introduction to Human Anatomy	
11:30	12:15	ANA-İNG	Anatomical Terminology	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
22.2.2017	Wednesday			
08:30	09:15			
09:30	10:15	BKY-İNG	Catabolism of nitrogen of amino acid	
10:30	11:15	BKY-İNG	Catabolism of nitrogen of amino acid	
11:30	12:15	ANA-İNG	Bones: General Considerations	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.2.2017	Thursday			
08:30	09:15	BKY-İNG	Catabolism of carbon skeleton of amino acids	
09:30	10:15	BKY-İNG	Catabolism of carbon skeleton of amino acids	
10:30	11:15	İHU-İNG	Respiratory tract foreign body extraction maneuvers	
11:30	12:15	İHU-İNG	How to combat alcohol and drug addiction	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.2.2017	Friday			
08:30	09:15	ANA-İNG	Joints: General Considerations	
09:30	10:15	ANA-İNG	Joints: General Considerations	
10:30	11:15	TGB-İNG	Genome Analysis and Bioinformatics	
11:30	12:15	TGB-İNG	Genome Analysis and Bioinformatics	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
2. week				
27.2.2017	Monday			
08:30	09:15	HİST-İNG	Histology of the Nerve Tissue	
09:30	10:15	HİST-İNG	Histology of the Nerve Tissue	
10:30	11:15	ANA-İNG	Skeleton of Upper Limb	
11:30	12:15	ANA-İNG	Skeleton of Upper Limb	
12:15	13:30	TDP100		
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	

15:30	16:15			
16:30	17:15			
28.2.2017	Tuesday			
08:30	09:15	ANA-İNG	Skeleton of Upper Limb	
09:30	10:15	ANA-İNG	Skeleton of Upper Limb	
10:30	11:15	ANA-İNG	Joints of the Upper Limb	
11:30	12:15	ANA-İNG	Joints of the Upper Limb	
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY-İNG	Conversion of amino acids into special products	
14:30	15:15	BKY-İNG	Conversion of amino acids into special products	
15:30	16:15			
16:30	17:15			
1.3.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15	ANA-İNG	Joints of the Upper Limb	
11:30	12:15	ANA-İNG	Joints of the Upper Limb	
12:15	13:30	TDP100	Practice	
13:30	14:15	BKY-İNG	Hormonal control of amino acid metabolism	
14:30	15:15	ANA-İNG	Vertebral Column, Ribs and Sternum	
15:30	16:15	ANA-İNG	Vertebral Column, Ribs and Sternum	
16:30	17:15			
2.3.2017	Thursday			
08:30	09:15	BKY-İNG	Amino acid metabolism disorders	
09:30	10:15	BKY-İNG	Amino acid metabolism disorders	
10:30	11:15	ANA-İNG	Vertebral Column, Ribs and Sternum	
11:30	12:15	ANA-İNG	Vertebral Column, Ribs and Sternum	
12:15	13:30			
13:30	14:15	ANA-İNG	Joints of Vertebral Column	
14:30	15:15	ANA-İNG	Muscles: General Consideration	
15:30	16:15			
16:30	17:15			
3.3.2017	Friday			
08:30	09:15	ANA-İNG	Introduction to Nervous System	
09:30	10:15	ANA-İNG	Introduction to Circulatory System	
10:30	11:15	ANA-İNG	Joints of Vertebral Column	
11:30	12:15	ANA-İNG	Joints of Vertebral Column	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15		Semester III, Committee IV examination	
16:30	17:15			
3. week				
6.3.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15	ANA-İNG	The Back and Superficial Muscles of the Back	
12:15	13:30	TDP100		
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
7.3.2017	Tuesday			
08:30	09:15			
09:30	10:15	HİST-İNG	Histology of the Nerve Tissue	
10:30	11:15	TGB-İNG	Epigenetics	
11:30	12:15	TGB-İNG	Epigenetics	

12:15	13:30	TDP100	Practice	
13:30	14:15	ANA-İNG	The Shoulder and Posterior Aspect the Arm	
14:30	15:15	ANA-İNG	The Shoulder and Posterior Aspect the Arm	
15:30	16:15			
16:30	17:15			
8.3.2017	Wednesday			
08:30	09:15	ANA-İNG	The Back and Superficial Muscles of the Back	
09:30	10:15	ANA-İNG	The Back and Superficial Muscles of the Back	
10:30	11:15	HİST-İNG	Histology of the Nerve Tissue	
11:30	12:15	HİST-İNG	Histology of the Nerve Tissue	
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA-İNG	The Shoulder and Posterior Aspect the Arm	
14:30	15:15	ANA-İNG	The Shoulder and Posterior Aspect the Arm	
15:30	16:15			
16:30	17:15			
9.3.2017	Thursday			
08:30	09:15	BKY-İNG	Structure and metabolism of nucleic acids	
09:30	10:15	BKY-İNG	Structure and metabolism of nucleic acids	
10:30	11:15	TGB-İNG	Molecular Basis of Cancer Cell Growth	
11:30	12:15	TGB-İNG	Molecular Basis of Cancer Cell Growth	
12:15	13:30			
13:30	14:15	BKY-İNG	LAB – Proteins	
14:30	15:15	BKY-İNG	LAB – Proteins	
15:30	16:15			
16:30	17:15			
10.3.2017	Friday			
08:30	09:15			
09:30	10:15	BKY-İNG	Structure and metabolism of nucleic acids	
10:30	11:15	ANA-İNG	Anterior Aspect of the Arm and Pectoral Region	
11:30	12:15	ANA-İNG	Anterior Aspect of the Arm and Pectoral Region	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
4. week				
13.3.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15	ANA-İNG	Anterior Aspect of the Arm and Pectoral Region	
16:30	17:15	ANA-İNG	Anterior Aspect of the Arm and Pectoral Region	
14.3.2017	Tuesday			
08:30	09:15	TGB-İNG	Molecular Basis of Cancer Cell Growth	
09:30	10:15	TGB-İNG	Molecular Basis of Cancer Cell Growth	
10:30	11:15	ANA-İNG	Axilla and Brachial Plexus	
11:30	12:15	ANA-İNG	Axilla and Brachial Plexus	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
15.3.2017	Wednesday			
08:30	09:15	ANA-İNG	The Flexor Aspect of the Forearm and Fossa Cubiti	
09:30	10:15	ANA-İNG	The Flexor Aspect of the Forearm and Fossa Cubiti	
10:30	11:15	TGB-İNG	Growth Factors and Oncogenes	

11:30	12:15	TGB-İNG	Growth Factors and Oncogenes	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
16.3.2017	Thursday			
08:30	09:15	ANA-İNG	Axilla and Brachial Plexus	
09:30	10:15	ANA-İNG	Axilla and Brachial Plexus	
10:30	11:15	ANA-İNG	The Extensor Aspect of the Forearm	
11:30	12:15	ANA-İNG	The Extensor Aspect of the Forearm	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
17.3.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
5. week				
20.3.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15	TGB-İNG	Growth Factors and Oncogenes	
11:30	12:15	TGB-İNG	Growth Factors and Oncogenes	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
21.3.2017	Tuesday			
08:30	09:15	HİST-İNG	Histology of the Nerve Tissue LAB-A	
09:30	10:15	HİST-İNG	Histology of the Nerve Tissue LAB-A	
10:30	11:15	HİST-İNG	Histology of the Nerve Tissue LAB-B	
11:30	12:15	HİST-İNG	Histology of the Nerve Tissue LAB-B	
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA-İNG	The Flexor Aspect of the Forearm and Fossa Cubiti	
14:30	15:15	ANA-İNG	The Flexor Aspect of the Forearm and Fossa Cubiti	
15:30	16:15			
16:30	17:15			
22.3.2017	Wednesday			
08:30	09:15	TGB-İNG	Ligands and Receptors, Their Disorders and Cancer Development	
09:30	10:15	TGB-İNG	Ligands and Receptors, Their Disorders and Cancer Development	
10:30	11:15	ANA-İNG	Anatomy of the Hand	
11:30	12:15	ANA-İNG	Anatomy of the Hand	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			

15:30	16:15			
16:30	17:15			
23.3.2017	Thursday			
08:30	09:15	TGB-İNG	Immunology and General Concepts of Immunity	
09:30	10:15	TGB-İNG	Immunology and General Concepts of Immunity	
10:30	11:15	HİST-İNG	Histology of the Cartilage	
11:30	12:15	HİST-İNG	Histology of the Cartilage	
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.3.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
6. week				
27.3.2017	Monday			
08:30	09:15	TGB-İNG	Immunology and General Concepts of Immunity	
09:30	10:15	TGB-İNG	Immunology and General Concepts of Immunity	
10:30	11:15	HİST-İNG	Histology of the Bone	
11:30	12:15	HİST-İNG	Histology of the Bone	
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
28.3.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15	TGB-İNG	Immunology and General Concepts of Immunity	
11:30	12:15	TGB-İNG	Immunology and General Concepts of Immunity	
12:15	13:30	TDP100	Practice	
13:30	14:15	HİST-İNG	Histology of the Bone	
14:30	15:15	HİST-İNG	Osteogenesis	
15:30	16:15	ANA-İNG	The Extensor Aspect of the Forearm	
16:30	17:15	ANA-İNG	The Extensor Aspect of the Forearm	
29.3.2017	Wednesday			
08:30	09:15	HİST-İNG	Histology of the Cartilage and Bone LAB-A	
09:30	10:15	HİST-İNG	Histology of the Cartilage and Bone LAB-A	
10:30	11:15	HİST-İNG	Histology of the Cartilage and Bone LAB-B	
11:30	12:15	HİST-İNG	Histology of the Cartilage and Bone LAB-B	
12:15	13:30	TDP100	Practice	
13:30	14:15	TGB-İNG	Immunology and General Concepts of Immunity	
14:30	15:15	TGB-İNG	Immunology and General Concepts of Immunity	
15:30	16:15			
16:30	17:15			
30.3.2017	Thursday			
08:30	09:15			
09:30	10:15	HİST-İNG	Histology of the Muscle Tissue	
10:30	11:15	TGB-İNG	Immunogenetics, and Tumor Immunogenetics	
11:30	12:15	TGB-İNG	Immunogenetics, and Tumor Immunogenetics	
12:15	13:30			

13:30	14:15	HİST-İNG	Histology of the Muscle Tissue	
14:30	15:15	HİST-İNG	Histology of the Muscle Tissue	
15:30	16:15			
16:30	17:15			
31.04.2017	Friday			
08:30	09:15	ANA-İNG	Anatomy of the Hand	
09:30	10:15	ANA-İNG	Anatomy of the Hand	
10:30	11:15	TGB-İNG	Immunogenetics, and Tumor Immunogenetics	
11:30	12:15	TGB-İNG	Immunogenetics, and Tumor Immunogenetics	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
7. week				
3.4.2017	Monday			
08:30	09:15	HİST-İNG	Histology of the Muscle Tissue LAB-A	
09:30	10:15	HİST-İNG	Histology of the Muscle Tissue LAB-A	
10:30	11:15	HİST-İNG	Histology of the Muscle Tissue LAB-B	
11:30	12:15	HİST-İNG	Histology of the Muscle Tissue LAB-B	
12:15	13:30	TDP100	Lecture	
13:30	14:15	PANEL -2	PANEL : Bone Fractures	
14:30	15:15			
15:30	16:15			
16:30	17:15			
4.4.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
5.4.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
6.4.2017	Thursday			
08:30	09:15			
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			
7.4.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			

11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15		FREE TIME	
8. week				
10.4.2017	Monday			
08:30	09:15		Histology Practical EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15		FREE TIME	
16:30	17:15			
11.4.2017	Tuesday			
08:30	09:15		Anatomy Practical EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
12.4.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15		FREE TIME	
14:30	15:15			
15:30	16:15			
16:30	17:15			
13.4.2017	Thursday			
08:30	09:15			
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			
14.4.2017	Friday			
08:30	09:15			
09:30	10:15		COMMITTEE EXAM 10:00	
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZİANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE V

BASIC MEDICAL SCIENCES COMMITTEE V
(17 APRIL - 02 JUNE 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA)	25	32	57
Medical Biochemistry	(BKY)	14	-	14
Physiology	(FİZ)	19	8	27
Histology	(HIST)	17	-	17
Good physician Applications	(İHU)	5	-	5
Social Sensibility Projects	(TDP100)	7	14	21
Optional Subject I	(SEÇI)	6	-	6
Optional Subject II	(SEÇII)	7	-	7
TOTAL		100	54	154

DEAN	Prof. Yusuf Zeki Çelen
COORDINATOR OF SEMESTER I	Prof. Mehtap Özkur
COORDINATOR ASSISTANT OF SEMESTER I	Assist. Prof. Davut Sinan Kaplan
PRESIDENT OF THE COMMITTEE	Prof. Piraye Kervancıoğlu

MEMBERS OF THE COMMITTEE	
Prof.Dr. Erdem GÜMÜŞBURUN	
Prof.Dr. Serap İNALÖZ DEMİR	
Prof.Dr. Ramazan BAL	
Prof.Dr. Seyithan TAYSI	
Prof.Dr. Piraye KERVANCIOĞLU	
Prof.Dr. H. Ergin DÜLGER	
Prof.Dr. Maher ALMOKDAD	
Prof.Dr. Binnur ÖZYURT	
Assoc. Prof. Aylin AKÇALI	
Assist. Prof. Mehmet TÜRKER	
Assist. Prof. Neslihan ERTURAL	
Assist. Prof. Sadık BATTAL	
Lect. Esin DEDEMOĞLU	
Lect. Muhammed ALİYEYEV	
Lect. Ahmet TAN	
Lect. Mehmet Sabri GENÇ	
Lect. Ceyhun UÇUK	
Lect. Özlem BOZDAL	
Lect. Gültekin ŞENER	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER I COMMITTEE V

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	30.10.2016	27.10.2016
Committee II	31.10.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	17.02.2017	17.02.2017
Committee IV	20.02.2017	14.04.2017	14.04.2017
Committee V	17.04.2017	02.06.2017	01.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



BASIC MEDICAL SCIENCES COMMITTEE V
AIM AND LEARNING OBJECTIVES

Aim:

At the end of the seven weeks committee, semester I students should be able to explain the subjects, approaches and applications of anatomy, biochemistry, histology-embriology and physiology.

Learning Objectives:

Students should,

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 the vitamins and their functions,
6. Define membrane structure and transport systems,
7. Summarize the trace elements,
8. Explain the extracellular matriks,
9. Summarize the muscle biochemistry,
10. State the physiological effects and metabolism of neurotransmitters,
11. Summarize the basics of human embriology,
12. Explain the developmental processes of sperm and ovum,
13. Define the fertilization, implantation and gastrulation,
14. State the fetal ve embrional periods and the disorders occured in these periods,
15. Explain the basic concepts of physiology and homeostasis,
16. Define the body fluids and ion distribution,
17. Explain the cell physiology,
18. Explain te action potential and interpret the functions of synapses and receptors,
19. State the muscle types and contraction physiology,
20. Explain the malpractice of the physician and high quality health service,
21. Interpret the social responsibility of the physician and respect to life.

17.4.2017	Monday			
08:30	09:15	FİZ-İNG	Introduction to Physiology Homeostasis	
09:30	10:15	FİZ-İNG	Body Fluid Compartments and the distribution of water in body	
10:30	11:15	ANA-İNG	Skeleton of Lower Limb	
11:30	12:15	ANA-İNG	Skeleton of Lower Limb	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
18.4.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15	FİZ-İNG	Distribution of ion in cell and osmolarity	
11:30	12:15		Coordinator Time	
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
19.4.2017	Wednesday			
08:30	09:15			
09:30	10:15	FİZ-İNG	Cell membrane and organelles	
10:30	11:15	FİZ-İNG	Cell membrane and organelles	
11:30	12:15	HİST-İNG	Introduction to the Human Embryology	
12:15	13:30	TDP100		
13:30	14:15	HİST-İNG	Spermatogonium and Spermatogenesis	
14:30	15:15	HİST-İNG	Ovum and Oogenesis	
15:30	16:15			
16:30	17:15			
20.4.2017	Thursday			
08:30	09:15	BKY-İNG	Vitamins	
09:30	10:15	BKY-İNG	Vitamins	
10:30	11:15	FİZ-İNG	Transport of solutes in cell membrane	
11:30	12:15	FİZ-İNG	Cell connections	
12:15	13:30			
13:30	14:15	ANA-İNG	Skeleton of Lower Limb LAB	
14:30	15:15	ANA-İNG	Skeleton of Lower Limb LAB	
15:30	16:15			
16:30	17:15			
21.4.2017	Friday			
08:30	09:15			
09:30	10:15	FİZ-İNG	Ion channels	
10:30	11:15	ANA-İNG	Joints of Lower Limb	
11:30	12:15	ANA-İNG	Joints of Lower Limb	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15		COMMITTEE EXAM SEMESTER III	
16:30	17:15			
Week 02				
24.4.2017	Monday			
08:30	09:15	FİZ-İNG	Neurons and glial cells	
09:30	10:15	FİZ-İNG	Action potential	
10:30	11:15	BKY-İNG	Vitamins	
11:30	12:15			
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	

15:30	16:15			
16:30	17:15			
25.4.2017	Tuesday			
08:30	09:15	FİZ-İNG	Synapse	
09:30	10:15	FİZ-İNG	The second messengers	
10:30	11:15	HİST-İNG	Ovulation and corpus luteum	
11:30	12:15	HİST-İNG	Ovulation and corpus luteum	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
26.4.2017	Wednesday			
08:30	09:15	FİZ-İNG	Neurotransmitters and receptors	
09:30	10:15	FİZ-İNG	Nerve-muscle junction	
10:30	11:15	ANA-İNG	Joints of the Lower Limb_LAB	
11:30	12:15	ANA-İNG	Joints of the Lower Limb_LAB	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
27.4.2017	Thursday			
08:30	09:15	FİZ-İNG	Relationship between excitation and contraction	
09:30	10:15	BKY-İNG	Free radicals and antioxidant systems	
10:30	11:15	ANA-İNG	The Lumbosacral Plexus	
11:30	12:15	İHU-İNG	Physician identity and respect for life	
12:15	13:30			
13:30	14:15	ANA-İNG	Gluteal Region	
14:30	15:15	ANA-İNG	The Lumbosacral Plexus_LAB	
15:30	16:15			
16:30	17:15			
28.4.2017	Friday			
08:30	09:15			
09:30	10:15	İHU-İNG	Social responsibilities of the physician	
10:30	11:15	HİST-İNG	Fertilization, Cleavage and Formation of Blastocyst	
11:30	12:15	HİST-İNG	Fertilization, Cleavage and Formation of Blastocyst	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
Week 03				
1.5.2017	Monday			
08:30	09:15		OFFICIAL HOLIDAY	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Lecture	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.5.2017	Tuesday			
08:30	09:15	İHU-İNG	Physician faults and malpractice	
09:30	10:15	İHU-İNG	Physician faults and malpractice	
10:30	11:15	ANA-İNG	The Anterior and Medial Aspects of the Thigh	

11:30	12:15	ANA-İNG	The Anterior and Medial Aspects of the Thigh	
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA-İNG	Lateral and Posterior Aspect of the Thigh, Popliteal Fossa	
14:30	15:15	ANA-İNG	Gluteal Region_LAB	
15:30	16:15	HİST-İNG	Implantation and Formation of Bilaminar Germ Disc	
16:30	17:15	HİST-İNG	Implantation and Formation of Bilaminar Germ Disc	
3.5.2017	Wednesday			
08:30	09:15	FİZ-İNG	Skeletal muscle	
09:30	10:15	FİZ-İNG	Skeletal muscle	
10:30	11:15	ANA-İNG	The Anterior and Medial Aspects of the Thigh_LAB	
11:30	12:15	ANA-İNG	The Anterior and Medial Aspects of the Thigh_LAB	
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
4.5.2017	Thursday			
08:30	09:15			
09:30	10:15	ANA-İNG	Lateral and Anterior Aspects of The Leg	
10:30	11:15	ANA-İNG	Posterior Aspect of the Leg	
11:30	12:15	ANA-İNG	Anatomy of the Foot	
12:15	13:30			
13:30	14:15	ANA-İNG	Lateral and Posterior Aspect of the Thigh, Popliteal Fossa_LAB	
14:30	15:15	ANA-İNG	Lateral and Posterior Aspect of the Thigh, Popliteal Fossa_LAB	
15:30	16:15	FİZ-İNG	Smooth muscle	
16:30	17:15	FİZ-İNG	Cardiac muscle	
5.5.2017	Friday			
08:30	09:15	ANA-İNG	Lateral and Anterior Aspects of The Leg_LAB	
09:30	10:15	ANA-İNG	Lateral and Anterior Aspects of The Leg_LAB	
10:30	11:15	ANA-İNG	Posterior Aspect of the Leg	
11:30	12:15	ANA-İNG	Posterior Aspect of the Leg	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
Week 04				
8.5.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15	BKY-İNG	Membrane structure and transport systems	
11:30	12:15	BKY-İNG	Membrane structure and transport systems	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15			
16:30	17:15			
9.5.2017	Tuesday			
08:30	09:15	ANA-İNG	The skull 1 – individual cranial bones	
09:30	10:15	ANA-İNG	The skull 1 – individual cranial bones	
10:30	11:15	ANA-İNG	Anatomy of the Foot	
11:30	12:15	ANA-İNG	Anatomy of the Foot	
12:15	13:30	TDP100	Practice	
13:30	14:15	HİST-İNG	Gastrulation, Formation of Trilaminar Germ Disc and Neurulation	
14:30	15:15	HİST-İNG	Gastrulation, Formation of Trilaminar Germ Disc and Neurulation	
15:30	16:15			
16:30	17:15			
10.5.2017	Wednesday			
08:30	09:15	ANA-İNG	The skull 2– individual cranial bones	
09:30	10:15	ANA-İNG	The skull 2– individual cranial bones	

10:30	11:15	BKY-İNG	Trace elements	
11:30	12:15	BKY-İNG	Trace elements	
12:15	13:30	TDP100	Practice	
13:30	14:15	ANA-İNG	The skull – individual cranial bones_LAB	
14:30	15:15	ANA-İNG	The skull – individual cranial bones_LAB	
15:30	16:15			
16:30	17:15			
11.5.2017	Thursday			
08:30	09:15	ANA-İNG	The Skull and The Temporomandibular Joint	
09:30	10:15	ANA-İNG	The Skull and The Temporomandibular Joint	
10:30	11:15	ANA-İNG	The Suboccipital Region and Deep Muscles of the Back	
11:30	12:15	ANA-İNG	Face and Scalp	
12:15	13:30			
13:30	14:15	ANA-İNG	The skull – individual cranial bones_LAB	
14:30	15:15	ANA-İNG	The skull – individual cranial bones_LAB	
15:30	16:15			
16:30	17:15			
12.5.2017	Friday			
08:30	09:15	ANA-İNG	The Skull and The Temporomandibular Joint	
09:30	10:15	ANA-İNG	The Skull and The Temporomandibular Joint	
10:30	11:15	ANA-İNG	The Suboccipital Region and Deep Muscles of the Back_	
11:30	12:15	ANA-İNG	The Suboccipital Region and Deep Muscles of the Back_	
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
Week 05				
15.5.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15	ANA-İNG	The Parotid Region	
11:30	12:15	ANA-İNG	Temporal Region and Muscles of Mastication	
12:15	13:30	TDP100	Lecture	
13:30	14:15	İHU-İNG	Informatics, Data processing	
14:30	15:15	İHU-İNG	Informatics, Data processing	
15:30	16:15	ANA-İNG	Face and Scalp	
16:30	17:15	ANA-İNG	Face and Scalp	
16.5.2017	Tuesday			
08:30	09:15	HİST-İNG	Embriyonal Period	
09:30	10:15	HİST-İNG	Fetal Period	
10:30	11:15	FİZ-İNG	Laboratory safety and taking blood	
11:30	12:15	FİZ-İNG	Laboratory safety and taking blood	
12:15	13:30	TDP100		
13:30	14:15	ANA-İNG	The Infratemporal and Pterygopalatine Fossae	
14:30	15:15	ANA-İNG	The Parotid Region_LAB	
15:30	16:15	ANA-İNG	The Parotid Region_LAB	
16:30	17:15			
17.5.2017	Wednesday			
08:30	09:15	FİZ-İNG	Measurement of hemotocrit	
09:30	10:15	FİZ-İNG	Measurement of hemotocrit	
10:30	11:15	ANA-İNG	Temporal Region and Muscles of Mastication_LAB	
11:30	12:15	ANA-İNG	Temporal Region and Muscles of Mastication_LAB	
12:15	13:30	TDP100		
13:30	14:15	BKY-İNG	Extracellular matrix	
14:30	15:15	BKY-İNG	Extracellular matrix	
15:30	16:15			

16:30	17:15			
18.5.2017	Thursday			
08:30	09:15	HIST-ING	Extraembryonic Formations	
09:30	10:15	HIST-ING	Extraembryonic Formations	
10:30	11:15	BKY-ING	Muscle biochemistry	
11:30	12:15	BKY-ING	Muscle biochemistry	
12:15	13:30			
13:30	14:15	FIZ-ING	Osmotic fragility	
14:30	15:15	FIZ-ING	Osmotic fragility	
15:30	16:15			
16:30	17:15			
19.5.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15		OFFICIAL HOLIDAY	
11:30	12:15			
12:15	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
Week 06				
22.5.2017	Monday			
08:30	09:15			
09:30	10:15	IHU-ING	Quality in health care	
10:30	11:15	ANA-ING	Sectional Anatomy	
11:30	12:15	ANA-ING	Discussion	
12:15	13:30	TDP100		
13:30	14:15	IHU-ING	Informatics, Data processing	
14:30	15:15	IHU-ING	Informatics, Data processing	
15:30	16:15	ANA-ING	The Infratemporal and Pterygopalatine Fossae	
16:30	17:15	ANA-ING	The Infratemporal and Pterygopalatine Fossae	
23.5.2017	Tuesday			
08:30	09:15	BKY-ING	Metabolism of neurotransmitters	
09:30	10:15	BKY-ING	Metabolism of neurotransmitters	
10:30	11:15	HIST-ING	Congenital Malformations	
11:30	12:15	HIST-ING	Congenital Malformations	
12:15	13:30	TDP100		
13:30	14:15	FIZ-ING	Muscle contraction	
14:30	15:15	FIZ-ING	Muscle contraction	
15:30	16:15			
16:30	17:15			
24.5.2017	Wednesday			
08:30	09:15			
09:30	10:15		PANEL -1 : Myasthenia Gravis	
10:30	11:15			
11:30	12:15	HIST-ING	Multipl Pregnancy	
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
25.5.2017	Thursday			
08:30	09:15			
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			
26.5.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30			
13:30	14:15	SEÇ I	Music /B. Sport App. /H. Life & Sport/ T. Folk Dances	
14:30	15:15	SEÇ II	Entrepreneurship/ Gastronomy /Philosophy / Painting/ Cinema / Diction	
15:30	16:15			
16:30	17:15			
Week 07				
29.5.2017	Monday			
08:30	09:15		Physiology Practical EXAM (09:00)	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100		
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.5.2017	Tuesday			
08:30	09:15		ANATOMY PRACTICAL EXAM (09:00)	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
31.5.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:15	13:30	TDP100	Practice	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
1.6.2017	Thursday			
08:30	09:15			
09:30	10:15		10:00 -COMMITTEE EXAM	
10:30	11:15			
11:30	12:15			
16:30	17:15			
2.6.2017	Friday			
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZİANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE I

CIRCULATORY AND HEMATOPOIETIC SYSTEM COMMITTEE
(19 SEPTEMBER - 28 OCTOBER 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	10	8	18
Biochemistry	(BKY-İNG)	20	0	20
Physiology	(FZY-İNG)	35	24	59
Histology	(HİST-İNG)	19	6	25
Microbiology	(MİK-İNG)	20	2	22
Biophysics	(BFZ-İNG)	4	0	4
Module 1	(MOD 1)	(2)	-	2
Panel 1	(PAN 1)	(2)	-	2
TOTAL		108 (112)	40	148 (152)

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Prof. Ramazan BAL

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Maher Almokdad	
Prof. Dr. Omar Balach	
Prof. Dr. Piraye Kervancıoğlu	
Prof. Dr. Serap İnalöz Demir	
Asc. Prof. Dr. Hüseyin Kaya	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mahmood Ibrahim	
Ast. Prof. Dr. Deniz Gazel	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE I

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**CIRCULATORY AND HEMAPOIETIC SYSTEM COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: The first committee offers courses governing the fundamental aspects of the natural structures of hemopoietic and circulatory systems. The students are also expected to learn etiopathogenesis, symptoms, main clinical and laboratory findings and diagnostic procedures of the hemopoietic and circulatory systems' disorders. Moreover, the curriculum aims at equipping students with knowledge about main structure and functioning of the immune system, general characteristics of viruses, the diseases caused by viruses and diagnostic or therapeutic approaches related to viral diseases.

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

1. Explain the structures and functions of hemopoietic organs.
2. Describe the functions of the basic structures of the blood.
3. Characterise the anatomic structures of the circulatory system.
4. Describe the embryonic origin and development of the circulatory system.
5. Define the histological structures of the circulatory system.
6. Define the working mechanisms and pathophysiology of the circulatory system.
7. list etiopathogenesis, symptoms and basic clinical, laboratory or histopathological findings.
8. Describe the basic structures and mechanisms involved in blood clotting and the systems that control them.
9. Explain the basic physiological and biochemical mechanisms related to acid – base equilibrium.
10. Define the immune system and its cell types.
11. Explain the disease – causing microorganisms and their features.
12. List the symptoms of the diseases that are caused by these agents, basic clinical, histopathological and laboratory findings and methods for diagnosis.

19.9.2016	Monday			
08:30	09:15	FZY	Introduction of blood physiology	
09:30	10:15	FZY	Properties of the blood	
10:30	11:15	HİST	Histology of the Blood	
11:30	12:15	HİST	Histology of the Blood	
12:30	13:30		Lunch break	
13:30	14:15	BKY	Biochemistry of body fluids	
14:30	15:15	BKY	Fluid electrolyte equilibrium	
15:30	16:15	BKY	Fluid electrolyte equilibrium	
16:30	17:15			
20.9.2016	Tuesday			
08:30	09:15	FZY	Regulation of blood production	
09:30	10:15	FZY	Regulation of blood production	
10:30	11:15	HİST	Histology of the Blood	
11:30	12:15		Koordinatörlük saati	
12:30	13:30		Lunch break	
13:30	14:15	HİST	Hemopoiesis	
14:30	15:15	HİST	Hemopoiesis	
15:30	16:15			
16:30	17:15			
21.9.2016	Wednesday			
08:30	09:15	HİST	Histology of the Blood	
09:30	10:15	HİST	Histology of the Blood	
10:30	11:15	FZY	Types of anemia and polycythemia	
11:30	12:15	FZY	Types of anemia and polycythemia	
12:30	13:30		Lunch break	
13:30	14:15	HİST	Development of the Circulatory System	
14:30	15:15	HİST	Development of the Circulatory System	
15:30	16:15			
16:30	17:15			
22.9.2016	Thursday			
08:30	09:15	FZY	Leukocyte production and functions of leukocyte	
09:30	10:15	FZY	Leukocyte production and functions of leukocyte	
10:30	11:15	MİK	Introduction to virology Classification, structure and culture of viruses	
11:30	12:15	MİK	Introduction to virology Classification, structure and culture of viruses	
12:30	13:30		Lunch break	
13:30	14:15	FZY	Leucocytosis and leucopenia	
14:30	15:15	BKY	Acid base equilibrium	
15:30	16:15	BKY	Acid base equilibrium	
16:30	17:15			
23.9.2016	Friday			
08:30	09:15	FZY	Immune system physiology	
09:30	10:15	FZY	Immune system physiology	
10:30	11:15	MİK	Adenoviruses	
11:30	12:15	MİK	Adenoviruses	
12:30	13:30		Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2. HAFTA				
26.9.2016	Monday			
08:30	09:15	FZY	Lymphokines and cytokines	
09:30	10:15	FZY	Blood groups and transfusion	
10:30	11:15	HİST	Development of the Circulatory System	
11:30	12:15	HİST	Development of the Circulatory System	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Herpesviruses	
14:30	15:15	MİK	Herpesviruses	

15:30	16:15	BKY	Biochemistry of coagulation	
16:30	17:15	BKY	Biochemistry of coagulation	
27.9.2016	Tuesday			
08:30	09:15	FZY	Hemostatic and fibrinolytic system	
09:30	10:15	FZY	Hemostatic and fibrinolytic system	
10:30	11:15	HIST	Development of the Circulatory System	
11:30	12:15	HIST	Fetal Circulation	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Herpesviruses	
14:30	15:15	FZY	Measurement of Hemoglobin	
15:30	16:15	FZY	Measurement of Hemoglobin	
16:30	17:15			
28.9.2016	Wednesday			
08:30	09:15	BKY	Erythrocyte metabolism	
09:30	10:15	BKY	Erythrocyte metabolism	
10:30	11:15	ANA	The thoracic wall	
11:30	12:15	ANA	The thoracic wall	
12:30	13:30		Lunch break	
13:30	14:15	HIST	Histology of the Heart and Vessels	
14:30	15:15	HIST	Histology of the Heart and Vessels	
15:30	16:15	MİK	Papovaviruses parvoviruses	
16:30	17:15	MİK	Papovaviruses parvoviruses	
29.9.2016	Thursday			
08:30	09:15	ANA	The thoracic wall	
09:30	10:15	ANA	The thoracic wall	
10:30	11:15	FZY	Erythrocyte count	
11:30	12:15	FZY	Erythrocyte count	
12:30	13:30		Lunch break	
13:30	14:15	ANA	The heart and the pericardium	
14:30	15:15	ANA	The heart and the pericardium	
15:30	16:15	FZY	Leucocyte count	
16:30	17:15	FZY	Leucocyte count	
30.9.2016	Friday			
08:30	09:15	FZY	Sedimentation	
09:30	10:15	FZY	Sedimentation	
10:30	11:15	FZY	Peripheral blood smear	
11:30	12:15	FZY	Peripheral blood smear	
12:30	13:30		Lunch break	
13:30	14:15	ANA	The heart and the pericardium	
14:30	15:15	ANA	The heart and the pericardium	
15:30	16:15	MİK	Paramyxovirus	
16:30	17:15	MİK	Paramyxovirus	
3. HAFTA				
3.10.2016	Monday			
08:30	09:15	HIST	Histology of the Heart and Vessels	
09:30	10:15	HIST	Histology of the Heart and Vessels	
10:30	11:15	FZY	Leucocyte formula	
11:30	12:15	FZY	Leucocyte formula	
12:30	13:30		Lunch break	
13:30	14:15	FZY	Physiology of the heart muscle	
14:30	15:15	ANA	The heart and the pericardium	
15:30	16:15	ANA	The heart and the pericardium	
16:30	17:15			
4.10.2016	Tuesday			
08:30	09:15	BKY	Synthesis and structure of hemoglobin	
09:30	10:15	BKY	Synthesis and structure of hemoglobin	
10:30	11:15	HIST	Histology of the Heart and Vessels	
11:30	12:15	HIST	Histology of the Heart and Vessels	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Orthomyxovirus	

14:30	15:15	MİK	Orthomyxovirus	
15:30	16:15	FZY	Bleeding, coagulation time	
16:30	17:15	FZY	Bleeding, coagulation time	
5.10.2016	Wednesday			
08:30	09:15	FZY	Cardiac cycle and heart sounds	
09:30	10:15	FZY	Cardiac cycle and heart sounds	
10:30	11:15	ANA	The heart and the pericardium	
11:30	12:15	ANA	The heart and the pericardium	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Poxvirus	
14:30	15:15	FZY	Pressure changes in the heart	
15:30	16:15	ANA	The mediastinum and the posterior mediastinum	
16:30	17:15	ANA	The mediastinum and the posterior mediastinum	
6.10.2016	Thursday			
08:30	09:15	FZY	Electrocardiogram	
09:30	10:15	FZY	Electrocardiogram	
10:30	11:15	FZY	Determination of blood group	
11:30	12:15	FZY	Determination of blood group	
12:30	13:30		Lunch break	
13:30	14:15	HİST	Lymphoid System	
14:30	15:15	HİST	Lymphoid System	
15:30	16:15	MİK	Viral isolation, culture and diagnostic methods	
16:30	17:15			
7.10.2016	Friday			
08:30	09:15	FZY	Electrocardiogram	
09:30	10:15	FZY	Electrocardiogram	
10:30	11:15	FZY	Blood pressure, heart rate and heart sounds	
11:30	12:15	FZY	Blood pressure, heart rate and heart sounds	
12:30	13:30		Lunch break	
13:30	14:15	ANA	The mediastinum and the posterior mediastinum	
14:30	15:15	ANA	The mediastinum and the posterior mediastinum	
15:30	16:15			
16:30	17:15			
4. HAFTA				
10.10.2016	Monday			
08:30	09:15	FZY	Electrocardiogram	
09:30	10:15	FZY	Electrocardiogram	
10:30	11:15	HİST	Lymphoid System	
11:30	12:15	HİST	Lymphoid System	
12:30	13:30		Lunch break	
13:30	14:15	FZY	EKG interpretation in cardiac pathologies	
14:30	15:15	FZY	EKG interpretation in cardiac pathologies	
15:30	16:15	HİST	Lymphoid System	
16:30	17:15	HİST	Lymphoid System	
11.10.2016	Tuesday			
08:30	09:15	BFZ	Dynamics of circulation	
09:30	10:15	BFZ	Dynamics of circulation	
10:30	11:15	FZY	Principles of haemodynamics	
11:30	12:15	FZY	Principles of haemodynamics	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Bacteriophages	
14:30	15:15	MİK	Tumor viruses	
15:30	16:15	BKY	Cytokines and inflammation	
16:30	17:15	BKY	Cytokines and inflammation	
12.10.2016	Wednesday			
08:30	09:15	BKY	Cancer biochemistry	
09:30	10:15	BKY	Cancer biochemistry	
10:30	11:15	MİK	Retroviruses and AIDS	
11:30	12:15	MİK	Retroviruses and AIDS	
12:30	13:30		Lunch break	
13:30	14:15	FZY	The regulation of circulation	

14:30	15:15	FZY	The regulation of circulation	
15:30	16:15			
16:30	17:15			
13.10.2016	Thursday			
08:30	09:15	FZY	Pathophysiology of cardiovascular system	
09:30	10:15	FZY	Pathophysiology of cardiovascular system	
10:30	11:15	BKY	Measurement methods in biochemistry	
11:30	12:15	BKY	Measurement methods in biochemistry	
12:30	13:30		Lunch break	
13:30	14:15	ANA	Lymphatic system	
14:30	15:15	ANA	The great vessels	
15:30	16:15			
16:30	17:15			
14.10.2016	Friday			
08:30	09:15	FZY	Blood pressure and its regulation	
09:30	10:15	FZY	Blood pressure and its regulation	
10:30	11:15	FZY	Electrocardiogram	
11:30	12:15	FZY	Electrocardiogram	
12:30	13:30		Lunch break	
13:30	14:15	MİK	Antiviral drugs and interferons	
14:30	15:15	MİK	Antiviral drugs and interferons	
15:30	16:15	BKY	Immunoglobulin ve complement	
16:30	17:15	BKY	Immunoglobulin ve complement	
5. HAFTA				
17.10.2016	Monday			
08:30	09:15	FZY	Special circulation systems	
09:30	10:15	FZY	Special circulation systems	
10:30	11:15	MİK	Molecular diagnostic methods (PCR)	
11:30	12:15	BKY	Biochemical markers in heart diseases	
12:30	13:30		Lunch break	
13:30	14:15	BFZ	Fluids mechanics	
14:30	15:15	BFZ	Fluids mechanics	
15:30	16:15			
16:30	17:15			
18.10.2016	Tuesday		PANEL (Anemi)	
			Internal Medicine: Dr. Mehmet Yılmaz (Chair of the panel)	
			Pediatry: Dr. Enes Coşkun (Vice chair of the panel)	
10:30	12:15		Physiology: Physiology Dept.	
			Biochemistry: Biochemistry Dept.	
			Histology: Histology Dept.	
13:30	14:15	FZY	Electrocardiogram	
14:30	15:15	FZY	Electrocardiogram	
15:30	16:15			
16:30	17:15			
19.10.2016	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
20.10.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15			

14:30	15:15			
15:30	16:15			
16:30	17:15			
21.10.2016	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
5. HAFTA				
24.10.2016	Monday			
08:30	09:15		ANATOMY PRACTICAL EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		Lunch break	
13:30	14:15		MODULE	
14:30	15:15			
15:30	16:15		HISTOLOGY PRACTICAL EXAM	
16:30	17:15			
25.10.2016	Tuesday			
08:30	09:15		PHYSIOLOGY PRACTICAL EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
26.10.2016	Wednesday			
15:30	16:15			
16:30	17:15			
27.10.2016	Thursday			
10:30	11:15			
11:30	12:15			
12:30	13:30		Lunch break	
13:30	14:15			
14:30	15:15		Semester I, Committee I examination	
15:30	16:15			
16:30	17:15			
28.10.2016	Friday			
10:00	12:00		COMMITTEE EXAM	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE II

RESPIRATORY SYSTEM COMMITTEE
(31 NOVEMBER - 25 NOVEMBER 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	14	12	26
Biophysics	(BFZ-İNG)	16	0	16
Physiology	(FZY-İNG)	14	4	18
Histology & Embriology	(HİST-İNG)	7	2	9
Microbiology	(MİK-İNG)	16	3	19
Module 2	(MOD-2)	(2)	0	2(0)
Panel 2	(PAN-2)	(2)	0	2(0)
TOTAL		67(71)	21	88 (92)

DEAN	Prof.Dr. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Prof. Tekin Karslığil

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Piraye Kervancioğlu	
Prof. Dr. Omar Balach	
Prof. Dr. Serap İnalöz Demir	
Asc. Prof. Dr. Hüseyin Kaya	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Ömer C. Demirtaş	
Ast. Prof. Dr. Murat Çetin	
Ast. Prof. Dr. Deniz Gazel	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE II

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**RESPIRATORY 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.

31.10.2016	Monday			
08:30	09:15	BFZ-İNG	Mechanics of Respiratory System	
09:30	10:15	BFZ-İNG	Mechanics of Respiratory System	
10:30	11:15	ANA-İNG	The Nose and the Associated Structures	
11:30	12:15	ANA-İNG	The Nose and the Associated Structures	
12:30	13:30		Lunch break	
13:30	14:15	HİST-İNG	Development of the Face and Respiratory System	
14:30	15:15	HİST-İNG	Development of the Face and Respiratory System	
15:30	16:15			
16:30	17:15			
1.11.2016	Tuesday			
08:30	09:15	BFZ-İNG	Control Theory and Feedback in Biological Systems	
09:30	10:15	BFZ-İNG	Control Theory and Feedback in Biological Systems	
10:30	11:15	MİK-İNG	Staphylococcus	
11:30	12:15	MİK-İNG	Staphylococcus	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	The Nose and the Associated Structures	
14:30	15:15	ANA-İNG	The Nose and the Associated Structures	
15:30	16:15	HİST-İNG	Development of the Face and Respiratory System	
16:30	17:15		Coordinator Time	
2.11.2016	Wednesday			
08:30	09:15	ANA-İNG	Pharynx	
09:30	10:15	ANA-İNG	Pharynx	
10:30	11:15	FZY-İNG	Introduction of respiratory physiology	
11:30	12:15	FZY-İNG	Lung volumes and capacities (Spirometry)	
12:30	13:30		Lunch break	
13:30	14:15	MİK-İNG	Streptococcus	
14:30	15:15	MİK-İNG	Streptococcus	
15:30	16:15			
16:30	17:15			
3.11.2016	Thursday			
08:30	09:15	ANA-İNG	Pharynx	
09:30	10:15	ANA-İNG	Pharynx	
10:30	11:15	FZY-İNG	Lung ventilation and mechanic of respiratory system	
11:30	12:15	FZY-İNG	Lung ventilation and mechanic of respiratory system	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	Larynx	
14:30	15:15	ANA-İNG	Larynx	
15:30	16:15			
16:30	17:15			
4.11.2016	Friday			
08:30	09:15	ANA-İNG	Larynx	
09:30	10:15	ANA-İNG	Larynx	
10:30	11:15	ANA-İNG	The Trachea and the Lungs and pleura	
11:30	12:15	ANA-İNG	The Trachea and the Lungs and pleura	
12:30	13:30		Lunch break	
13:30	14:15			
14:30	15:15		Semester III, Committee I examination	
15:30	16:15			
16:30	17:15			
2. HAFTA				
7.11.2016	Monday			
08:30	09:15	BFZ-İNG	Modelling Physiological Systems	
09:30	10:15	BFZ-İNG	Modelling Physiological Systems	
10:30	11:15	HİST-İNG	Histology of the Upper Respiratory Track	
11:30	12:15	HİST-İNG	Histology of the Upper Respiratory Track	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	The Trachea and the Lungs and pleura	
14:30	15:15	ANA-İNG	The Trachea and the Lungs and pleura	
15:30	16:15	FZY-İNG	Pulmonary circulation and pleurae fluid	
16:30	17:15			

8.11.2016	Tuesday			
08:30	09:15	MIK-İNG	Neisseria, Branhamella	
09:30	10:15	MIK-İNG	Moraxella, Listeria, Erysipelothrix	
10:30	11:15	BFZ-İNG	Introduction to Radiation Biophysics	
11:30	12:15	BFZ-İNG	Introduction to Radiation Biophysics	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	The Lateral and Anterior Aspects of the Neck	
14:30	15:15	ANA-İNG	The Lateral and Anterior Aspects of the Neck	
15:30	16:15			
16:30	17:15			
9.11.2016	Wednesday			
08:30	09:15	HİST-İNG	Histology of the Bronchial Tree and the Lung	
09:30	10:15	HİST-İNG	Histology of the Bronchial Tree and the Lung	
10:30	11:15	ANA-İNG	The Lateral and Anterior Aspects of the Neck	
11:30	12:15	ANA-İNG	The Lateral and Anterior Aspects of the Neck	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	The Root of the Neck	
14:30	15:15	MIK-İNG	Corynebacterium	
15:30	16:15	MIK-İNG	Bacillus	
16:30	17:15			
10.11.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15	MIK-İNG	Mycobacterium tuberculosis	
11:30	12:15	MIK-İNG	Mycobacterium tuberculosis	
12:30	13:30		Lunch break	
13:30	14:15	FZY-İNG	Physical principles of gas exchange	
14:30	15:15	FZY-İNG	Physical principles of gas exchange	
15:30	16:15	ANA-İNG	Diaphragma	
16:30	17:15	ANA-İNG	The Root of the Neck	
11.11.2016	Friday			
08:30	09:15	MIK-İNG	Mycobacterium leprae and other mycobacteria	
09:30	10:15	MIK-İNG	Mycobacterium leprae and other mycobacteria	
10:30	11:15	BFZ-İNG	Effects of Electromagnetic Fields on Live Tissues and Radiation Safety	
11:30	12:15	BFZ-İNG	Effects of Electromagnetic Fields on Live Tissues and Radiation Safety	
12:30	13:30		Lunch break	
13:30	14:15	HİST-İNG	Histology of the Respiratory System	
14:30	15:15	HİST-İNG	Histology of the Respiratory System	
15:30	16:15	BFZ-İNG	Types of Lights Used for Medical Applications	
16:30	17:15	BFZ-İNG	Types of Lights Used for Medical Applications	
3. HAFTA				
14.11.2016	Monday			
08:30	09:15	FZY-İNG	Transportation of oxygen and carbondioxide	
09:30	10:15	FZY-İNG	Transportation of oxygen and carbondioxide	
10:30	11:15	MIK-İNG	Bacterial morphology and staining methods	
11:30	12:15			
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	Diaphragma	
14:30	15:15	MIK-İNG	Mycobacterial staining and culture methods	
15:30	16:15	FZY-İNG	Spirometer	
16:30	17:15	FZY-İNG	Spirometer	
15.11.2016	Tuesday			
08:30	09:15	FZY-İNG	Regulation of respiration	

09:30	10:15	FZY-İNG	Regulation of respiration	
10:30	11:15	MİK-İNG	Actinomyces, Nocardia	
11:30	12:15	MİK-İNG	Legionella, Bartonella	
12:30	13:30		Lunch break	
13:30	14:15	ANA-İNG	Sectional Anatomy	
14:30	15:15	ANA-İNG	Discussion	
15:30	16:15	FZY-İNG	Lung sounds	
16:30	17:15	FZY-İNG	Lung sounds	
16.11.2016	Wednesday			
08:30	09:15	FZY-İNG	Hypoxia	
09:30	10:15	FZY-İNG	Hypoxia	
10:30	11:15	MİK-İNG	Hemophilus bacteria	
11:30	12:15	MİK-İNG	Bordetella	
12:30	13:30		Lunch break	
13:30	14:15	BFZ-İNG	Medical Imaging Methods - I	
14:30	15:15	BFZ-İNG	Medical Imaging Methods - I	
15:30	16:15	FZY-İNG	Physiopathology of respiratory diseases	
16:30	17:15			
17.11.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
18.11.2016	Friday		PANEL (Pneumonia)	
			Emergency: Dr. Cuma Yıldırım (Chair of the panel)	
			Pulmonology: Dr. Nazan Bayram (Vice chair of the panel)	
			Anatomy:Anatomy Dept.	
10:30	12:15		Physiology: Dr. Mahmood Ibrahim	
			Microbiology: Microbiology Dept.	
			Histology:Histology Dept.	
13:30	14:15			
14:30	15:15	BFZ-İNG	Medical Imaging Methods- II	
15:30	16:15	BFZ-İNG	Medical Imaging Methods- II	
16:30	17:15			
4. HAFTA	Monday			
21.11.2016	09:15		FREE STUDY	
08:30	10:15			
09:30	11:15			
10:30	12:15			
11:30	13:30		Lunch break	
12:30	14:15			
13:30	15:15		MODULE	
14:30	16:15			
15:30	17:15			
16:30	17:15			
22.11.2016	Tuesday			
08:30	09:15		ANATOMY PRACTICAL EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		Lunch break	

13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.11.2016	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
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			
24.11.2016	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
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			
25.11.2016	Friday			
14:00-15:30			COMMITTEE EXAM	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE III

DIGESTIVE AND METABOLISM SYSTEM COMMITTEE
(28 NOVEMBER 2015 - 13 JANUARY 2016)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	23	20	43
Medical Biochemistry	(BKY-İNG)	27	0	27
Physiology	(FZY-İNG)	21	0	21
Histology	(HİST-İNG)	12	8	20
Microbiology	(MİK-İNG)	28	4	32
Module 3	(MOD-3)	(2)	0	(2)
Panel 3	(PAN-3)	(2)	0	(2)
TOTAL		111(115)	32	143 (147)

DEAN	Prof.Dr. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Prof.Dr.Mehmet Tarakçıoğlu

MEMBERS OF THE COMMITTEE	
Prof. Dr. A. Binnur Özyurt	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Maher Almokdad	
Prof. Dr. Omar Balach	
Prof. Dr. Piraye Kervancioğlu	
Prof. Dr. Ramazan Bal	
Prof. Dr. Serap İnalöz Demir	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr.Deniz Gazel	
Ast. Prof. Dr.Murat Çetin	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE III

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



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

Aim: The aim of this committee is to learn the importance of anatomy, physiology, biochemistry and histology of the digestive system, to take a comprehensive approach to the metabolism and to comprehend its importance. The teaching of importance and measurement of blood glucose level and basal metabolism is essential. Thermoregulation mechanism and the clinical relevance will be taught. Information about the causes in viral infections, the general features of virus and the diseases caused by them, the diagnosis and treatment of the diseases will be covered.

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

- 1- identify the anatomical structures of gastrointestinal tract.
- 2- define the embryological development of gastrointestinal tract.
- 3- define the histological structures of gastrointestinal tract.
- 4- discuss the digestion and absorption of carbohydrates, proteins, lipids, and nucleotides. Students can explain the process of synthesis and degradation of these structures, and define the place of derivatives in the metabolism.
- 5- explain the metabolic importance of trace elements, vitamins, amino acid metabolism, aerobic and anaerobic glycolysis, glycogenesis, glycogenolysis, gluconeogenesis, lipolysis and lipogenesis in hunger and satiety, and students can discuss the metabolic relationship between organs and tissues.
- 6- define the working mechanisms of gastrointestinal tract.
- 7- define the etiopathogenesis, symptoms, clinical and laboratory findings of the diseases of gastrointestinal system.
- 8- explain the pathogenic microorganisms and their features.
- 9- define the symptoms of infection diseases caused by these factors, and the findings of clinical, laboratory and histopathological tests.

28.11.2016	Monday			
08:30	09:15	ANA-ING	Introduction to Digestive System	
09:30	10:15	MİK-ING	General information about Enterobacteria	
10:30	11:15	HİST-ING	Development of the Digestive System	
11:30	12:15	HİST-ING	Development of the Digestive System	
			Lunch break	
13:30	14:15	ANA-ING	The mouth cavity	
14:30	15:15	ANA-ING	The mouth cavity	
15:30	16:15	MİK-ING	Bacterial culture techniques and growth media	
16:30	17:15			
29.11.2016	Tuesday			
08:30	09:15	HİST-ING	Histology of the Oral Cavity	
09:30	10:15	HİST-ING	Histology of the Oral Cavity	
10:30	11:15	MİK-ING	Chemotherapeutics and antibiotics	
11:30	12:15	MİK-ING	Chemotherapeutics and antibiotics	
			Lunch break	
13:30	14:15	ANA-ING	The mouth cavity	
14:30	15:15	ANA-ING	The mouth cavity	
15:30	16:15			
16:30	17:15			
30.11.2016	Wednesday			
08:30	09:15	BKY-ING	Metabolism in fasting and postprandial	
09:30	10:15	BKY-ING	Metabolism in fasting and postprandial	
10:30	11:15	HİST-ING	Histology of the Oral Cavity	
11:30	12:15	HİST-ING	Histology of the Oral Cavity	
			Lunch break	
13:30	14:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
14:30	15:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
15:30	16:15	HİST-ING	Histology of the Salivary Glands	
16:30	17:15			
1.12.2016	Thursday			
08:30	09:15	BKY-ING	Nutrition	
09:30	10:15	BKY-ING	Nutrition	
10:30	11:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
11:30	12:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
			Lunch break	
13:30	14:15	MİK-ING	Interactions between antibiotics and antibiotic susceptibility testing	
14:30	15:15	MİK-ING	Interactions between antibiotics and antibiotic susceptibility testing	
15:30	16:15			
16:30	17:15			
2.12.2016	Friday			
08:30	09:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
09:30	10:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
10:30	11:15	HİST-ING	Histology of the Esophagus and the Stomach	
11:30	12:15	HİST-ING	Histology of the Esophagus and the Stomach	
			Lunch break	
13:30	14:15	HİST-ING	Histology of the Esophagus and the Stomach	
14:30	15:15	HİST-ING	Histology of the Esophagus and the Stomach	
15:30	16:15			
16:30	17:15			
5.12.2016	Monday			
08:30	09:15	FZY-ING	Introduction to digestive physiology	
09:30	10:15	FZY-ING	Introduction to digestive physiology	
10:30	11:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
11:30	12:15	ANA-ING	The Anterior Abdominal Wall and Inguinal Canal	
			Lunch break	
13:30	14:15	BKY-ING	Plasma enzymes	
14:30	15:15	BKY-ING	Plasma enzymes	

15:30	16:15	ANA-ING	The Posterior Abdominal Wall and the Great Vessels			
16:30	17:15					
6.12.2016	Tuesday					
08:30	09:15	FZY-ING	Introduction to digestive physiology			
09:30	10:15	FZY-ING	Transportation of nutrients in the digestive tract			
10:30	11:15	ANA-ING	The Posterior Abdominal Wall and the Great Vessels			
11:30	12:15	ANA-ING	The Abdominal Part of the Oesophagus and the Stomach			
			Lunch break			
13:30	14:15	FZY-ING	Transportation of nutrients in the digestive tract			
14:30	15:15	BKY-ING	Plasma enzymes			
15:30	16:15					
16:30	17:15					
7.12.2016	Wednesday					
08:30	09:15	FZY-ING	Transportation of nutrients in the digestive tract			
09:30	10:15	FZY-ING	Transportation of nutrients in the digestive tract			
10:30	11:15	ANA-ING	The Small Intestine			
11:30	12:15	ANA-ING	The Small Intestine			
			Lunch break			
13:30	14:15	HIST-ING	Histology of the Small and Large Intestine, Appendix, Rectum and Anal Canal			
14:30	15:15	HIST-ING	Histology of the Small and Large Intestine, Appendix, Rectum and Anal Canal			
15:30	16:15					
16:30	17:15					
8.12.2016	Thursday					
08:30	09:15	FZY-ING	Secretions of the digestive tract			
09:30	10:15	FZY-ING	Secretions of the digestive tract			
10:30	11:15	MİK-ING	Escherichia			
11:30	12:15	MİK-ING	Escherichia			
			Lunch break			
13:30	14:15	ANA-ING	The Abdominal Part of the Oesophagus and the Stomach/			
14:30	15:15	ANA-ING	The Abdominal Part of the Oesophagus and the Stomach)			
15:30	16:15					
16:30	17:15					
9.12.2016	Friday					
08:30	09:15	FZY-ING	Secretions of the digestive tract			
09:30	10:15	FZY-ING	Secretions of the digestive tract			
10:30	11:15	ANA-ING	The Small Intestine			
11:30	12:15	ANA-ING	The Small Intestine			
			Lunch break			
13:30	14:15	MİK-ING	Shigella			
14:30	15:15					
15:30	16:15					
16:30	17:15					
12.12.2016	Monday					
08:30	09:15	MİK-ING	Salmonella			
09:30	10:15	MİK-ING	Salmonella			
10:30	11:15	HIST-ING	Histology of the Small and Large Intestine, Appendix, Rectum and Anal Canal			
11:30	12:15	HIST-ING	Histology of the Small and Large Intestine, Appendix, Rectum and Anal Canal			
			Lunch break			
13:30	14:15	ANA-ING	The Large Intestines			
14:30	15:15	ANA-ING	The Large Intestines			
15:30	16:15					
16:30	17:15					
13.12.2016	Tuesday					
08:30	09:15	FZY-ING	Metabolic functions of the liver			

09:30	10:15	FZY-İNG	Metabolic functions of the liver			
10:30	11:15	HİST-İNG	Histology of the Large Digestive Glands			
11:30	12:15	HİST-İNG	Histology of the Large Digestive Glands			
			Lunch break			
13:30	14:15	ANA-İNG	The Large Intestines			
14:30	15:15	ANA-İNG	The Large Intestines			
15:30	16:15	MİK-İNG	Klebsiella, Enterobacter, Citrobacter, Edwardsiella			
16:30	17:15					
14.12.2016	Wednesday					
08:30	09:15	BKY-İNG	Plasma proteins			
09:30	10:15	BKY-İNG	Plasma proteins			
10:30	11:15	ANA-İNG	The Liver and the Biliary Ducts			
11:30	12:15	ANA-İNG	The Liver and the Biliary Ducts			
			Lunch break			
13:30	14:15	HİST-İNG	Histology of the Large Digestive Glands			
14:30	15:15	BKY-İNG	Plasma proteins			
15:30	16:15					
16:30	17:15					
15.12.2016	Thursday					
08:30	09:15	ANA-İNG	The Liver and the Biliary Ducts			
09:30	10:15	ANA-İNG	The Liver and the Biliary Ducts			
10:30	11:15	MİK-İNG	Proteus, Serratia, Hafnia, Morganella, Erwinia			
11:30	12:15	MİK-İNG	Vibrio, Aeromonas, Plesiomonas			
			Lunch break			
13:30	14:15	BKY-İNG	Liver function tests			
14:30	15:15	BKY-İNG	Liver function tests			
15:30	16:15	FZY-İNG	Digestion and absorption of nutrients			
16:30	17:15	FZY-İNG	Digestion and absorption of nutrients			
16.12.2016	Friday					
08:30	09:15	HİST-İNG	Histology of the Large Digestive Glands			
09:30	10:15	HİST-İNG	Histology of the Large Digestive Glands			
10:30	11:15					
11:30	12:15					
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
19.12.2016	Monday					
08:30	09:15	FZY-İNG	Absorption in the small intestine & colon			
09:30	10:15	FZY-İNG	Physiopathology of gastrointestinal tract's disorders			
10:30	11:15	BKY-İNG	Pancreas and GIS hormones			
11:30	12:15	BKY-İNG	Pancreas and GIS hormones			
			Lunch break			
13:30	14:15	MİK-İNG	Helicobacter, Campylobacter			
14:30	15:15	MİK-İNG	Helicobacter, Campylobacter			
15:30	16:15	ANA-İNG	The Pancreas and the Spleen			
16:30	17:15					
20.12.2016	Tuesday					
08:30	09:15	FZY-İNG	Regulation of nutritions			
09:30	10:15	FZY-İNG	Regulation of nutritions			
10:30	11:15	MİK-İNG	Brucella			
11:30	12:15	MİK-İNG	Brucella			
			Lunch break			
13:30	14:15	BKY-İNG	Biochemistry of diabetes			
14:30	15:15	BKY-İNG	Biochemistry of diabetes			
15:30	16:15	ANA-İNG	The Pancreas and the Spleen			
16:30	17:15					
21.12.2016	Wednesday					
08:30	09:15	FZY-İNG	Thermoregulation			

09:30	10:15	FZY-İNG	Energy balance and basal metabolism			
10:30	11:15	MİK-İNG	Pseudomonas			
11:30	12:15	MİK-İNG	Identification methods of Enterobacteriaceae			
			Lunch break			
13:30	14:15	BKY-İNG	Biochemistry of diabetes			
14:30	15:15					
15:30	16:15					
16:30	17:15					
22.12.2016	Thursday					
08:30	09:15	MİK-İNG	Yersinia, Pasteurella, Francisella			
09:30	10:15	MİK-İNG	Yersinia, Pasteurella, Francisella			
10:30	11:15	BKY-İNG	Biochemistry of adipose tissue			
11:30	12:15	BKY-İNG	Biochemistry of adipose tissue			
			Lunch break			
13:30	14:15	ANA-İNG	Arteries and Nerves of the Digestive Track			
14:30	15:15	ANA-İNG	Arteries and Nerves of the Digestive Track			
15:30	16:15					
16:30	17:15					
23.12.2016	Friday					
08:30	09:15	MİK-İNG	Antibiotic susceptibility testing			
09:30	10:15	MİK-İNG	Non-spore forming anaerobes			
10:30	11:15	BKY-İNG	Lipoproteins and atherosclerosis			
11:30	12:15	BKY-İNG	Lipoproteins and atherosclerosis			
			Lunch break			
13:30	14:15	ANA-İNG	Portal system			
14:30	15:15					
15:30	16:15					
16:30	17:15					
26.12.2016	Monday					
08:30	09:15	MİK-İNG	Clostridium			
09:30	10:15	MİK-İNG	Clostridium			
10:30	11:15	BKY-İNG	Porphyrim metabolism			
11:30	12:15	BKY-İNG	Porphyrim metabolism			
			Lunch break			
13:30	14:15	BKY-İNG	Bilirubin metabolism			
14:30	15:15	BKY-İNG	Bilirubin metabolism			
15:30	16:15	ANA-İNG	Vessels and Nerves of the Digestive Track			
16:30	17:15	ANA-İNG	Vessels and Nerves of the Digestive Track			
27.12.2016	Tuesday					
08:30	09:15	MİK-İNG	Treponema, Borrelia, Leptospira			
09:30	10:15	MİK-İNG	Treponema, Borrelia, Leptospira			
10:30	11:15	ANA-İNG	The Peritoneum			
11:30	12:15	ANA-İNG	The Peritoneum			
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
28.12.2016	Wednesday					
08:30	09:15					
09:30	10:15	MİK-İNG	Non-fermentative bacteria			
10:30	11:15	BKY-İNG	Xenobiotic metabolism			
11:30	12:15	BKY-İNG	Xenobiotic metabolism			
			Lunch break			
13:30	14:15	ANA-İNG	The Peritoneum			
14:30	15:15	ANA-İNG	The Peritoneum			
15:30	16:15					
16:30	17:15					
29.12.2016	Thursday					
08:30	09:15	ANA-İNG	Sectional Anatomy			

09:30	10:15	ANA-İNG	Dicussion			
10:30	11:15	MİK-İNG	Agents of food poisoning			
11:30	12:15	MİK-İNG	Agents of food poisoning			
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
30.12.2016	Friday		PANEL (diarrhea)			
			Emergency: Dr. Cuma Yıldırım			
			Pediatry: Dr. Enes Coşkun			
10:30	12:15		Histology: Histology Dept.			
			Microbiology: Microbiology Dept.			
			Physiology: Physiology Dept.			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
2.1.2017	Monday					
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					
3.1.2017	Tuesday					
08:30	09:15					
09:30	10:15					
10:30	11:15					
11:30	12:15		FREE STUDY			
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
4.1.2017	Wednesday					
08:30	09:15					
09:30	10:15					
10:30	11:15					
11:30	12:15		FREE STUDY			
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					
5.1.2017	Thursday					
08:30	09:15					
09:30	10:15					
10:30	11:15					
11:30	12:15		FREE STUDY			
			Lunch break			
13:30	14:15					
14:30	15:15					
15:30	16:15					
16:30	17:15					

6.1.2017	Friday			
10:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
9.1.2017	Monday			
08:30	10:30		HISTOLOGY PRACTICAL EXAM	
10:30	12:30		MICROBIOLOGY PRACTICAL EXAM	
13:30	14:30		MODULE	
10.1.2017				
10:00	09:15		ANATOMY PRACTICAL EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
11.1.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
12.1.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
13.1.2017				
10:00	11:30		COMMITTEE EXAM	
			Lunch break	
13:30	14:15		Semester III, Committee III examination	
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE IV

NERVOUS SYSTEM COMMITTEE
(30 FEBRUARY - 24 MARCH 2017)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	49	26	75
Biophysics	(BFZ-İNG)	22	0	22
Physiology	(FZY-İNG)	38	8	46
Histology	(HİST-İNG)	21	4	25
Microbiology	(MİK-İNG)	14	0	14
Module 4	(MOD-4)	(2)	0	(2)
Panel 4	(PAN-4)	(2)	0	(2)
TOTAL		144(148)	38	182 (186)

DEAN	Prof.Dr. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Prof.Dr.Erdem Gümüşburun

MEMBERS OF THE COMMITTEE	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Maher Almokdad	
Prof. Dr. Omar Balach	
Prof. Dr. Piraye Kervancioğlu	
Prof. Dr. Serap İnalöz Demir	
Asc. Prof. Dr. Hüseyin Kaya	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mahmood Ibrahim	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE IV

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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.

30.1.2017	Monday			
08:30	09:15	ANA-ING	Introduction to the nervous system	
09:30	10:15	ANA-ING	Introduction to the nervous system	
10:30	11:15	MİK-ING	Viral hepatitis	
11:30	12:15	MİK-ING	Viral hepatitis	
			Lunch break	
13:30	14:15	ANA-ING	Spinal Cord: General topography and internal structure	
14:30	15:15	ANA-ING	Spinal Cord: General topography and internal structure	
15:30	16:15			
16:30	17:15			
31.1.2017	Tuesday			
08:30	09:15	ANA-ING	Spinal Cord: General topography and internal structure	
09:30	10:15	ANA-ING	Spinal Cord: General topography and internal structure	
10:30	11:15	MİK-ING	Viral hepatitis	
11:30	12:15	MİK-ING	Reovirus and Coronavirus	
			Lunch break	
13:30	14:15	ANA-ING	Spinal cord: ascending pathways	
14:30	15:15	ANA-ING	Spinal cord: ascending pathways	
15:30	16:15		Coordinator's meeting	
16:30	17:15			
1.2.2017	Wednesday			
08:30	09:15	HİST-ING	Histology of the central nervous system	
09:30	10:15	HİST-ING	Histology of the central nervous system	
10:30	11:15	MİK-ING	Picornaviruses	
11:30	12:15	MİK-ING	Picornaviruses	
			Lunch break	
13:30	14:15	ANA-ING	Spinal cord: descending pathways	
14:30	15:15	ANA-ING	Spinal cord: descending pathways	
15:30	16:15			
16:30	17:15			
2.2.2017	Thursday			
08:30	09:15	HİST-ING	Histology of the central nervous system	
09:30	10:15	HİST-ING	Histology of the central nervous system	
10:30	11:15	ANA-ING	Spinal cord: ascending pathways	
11:30	12:15	ANA-ING	Spinal cord: descending pathways	
			Lunch break	
13:30	14:15	ANA-ING	Medulla oblongata	
14:30	15:15	ANA-ING	Medulla oblongata	
15:30	16:15			
16:30	17:15			
3.2.2017	Friday			
08:30	09:15	MİK-ING	Arboviruses (Flavi-, Bunya-, Togaviruses)	
09:30	10:15	MİK-ING	Neurotrophic viruses	
10:30	11:15	HİST-ING	Histology of the central nervous system	
11:30	12:15	HİST-ING	Histology of the central nervous system	
			Lunch break	
13:30	14:15	ANA-ING	Pons	
14:30	15:15	BFZ-ING	Passive Transport, Resting Membrane Potential, and Ionic Equilibrium	
15:30	16:15	BFZ-ING	Passive Transport, Resting Membrane Potential, and Ionic Equilibrium	
16:30	17:15			
	2. WEEK			
6.2.2017	Monday			
08:30	09:15	FZY-ING	Introduction to neurophysiology	
09:30	10:15	FZY-ING	Sensory and receptor physiology	
10:30	11:15	ANA-ING	Medulla oblongata	
11:30	12:15	ANA-ING	Pons	
			Lunch break	
13:30	14:15	FZY-ING	Somatic sensory system	
14:30	15:15	ANA-ING	Mesencephalon	

15:30	16:15			
16:30	17:15			
7.2.2017	Tuesday			
08:30	09:15	FZY-ING	Motor functions of brain stem	
09:30	10:15	FZY-ING	Motor functions of brain stem	
10:30	11:15	HIST-ING	Histology of the peripheral nervous system	
11:30	12:15	BFZ-ING	Passive Transport, Resting Membrane Potential, and Ionic Equilibrium	
			Lunch break	
13:30	14:15	ANA-ING	Cerebellum	
14:30	15:15	ANA-ING	Cerebellum	
15:30	16:15			
16:30	17:15			
8.2.2017	Wednesday			
08:30	09:15	FZY-ING	Neuromuscular conduction	
09:30	10:15	FZY-ING	Motor cortex	
10:30	11:15	HIST-ING	Development of the Nervous System	
11:30	12:15	HIST-ING	Development of the Nervous System	
			Lunch break	
13:30	14:15	ANA-ING	Mesencephalon	
14:30	15:15	ANA-ING	Cerebellum	
15:30	16:15	MİK-ING	Rhabdovirus, Marburg-Ebolavirus	
16:30	17:15	MİK-ING	Rhabdovirus, Marburg-Ebolavirus	
9.2.2017	Thursday			
08:30	09:15	FZY-ING	Motor cortex	
09:30	10:15	FZY-ING	Motor cortex	
10:30	11:15	ANA-ING	Cranial nerves	
11:30	12:15	ANA-ING	Cranial nerves	
			Lunch break	
13:30	14:15	FZY-ING	Peripheral nervous system - cranial nerves	
14:30	15:15	HIST-ING	Development of the Nervous System	
15:30	16:15	HIST-ING	Development of the Nervous System	
16:30	17:15			
10.2.2017	Friday			
08:30	09:15	FZY-ING	Physiology of cerebellum	
09:30	10:15	FZY-ING	Physiology of cerebellum	
10:30	11:15	MİK-ING	Rickettsiae	
11:30	12:15	MİK-ING	Rickettsiae	
			Lunch break	
13:30	14:15	ANA-ING	Cranial nerves	
14:30	15:15	ANA-ING	Cranial nerves	
15:30	16:15	BFZ-ING	Action Potentials in Excitable Cells	
16:30	17:15	BFZ-ING	Action Potentials in Excitable Cells	
	3. WEEK			
13.2.2017	Monday			
08:30	09:15	FZY-ING	The autonomic nervous system	
09:30	10:15	FZY-ING	The autonomic nervous system	
10:30	11:15	ANA-ING	Cranial nerves	
11:30	12:15	ANA-ING	Cranial nerves	
			Lunch break	
13:30	14:15	ANA-ING	The Autonom System: the Sympathetic System	
14:30	15:15	ANA-ING	The Autonom System: the Sympathetic System	
15:30	16:15			
16:30	17:15			
14.2.2017	Tuesday			
08:30	09:15	FZY-ING	Sleep and wakefulness	
09:30	10:15	FZY-ING	Pain and analgesia	
10:30	11:15	MİK-ING	Chlamydia, Mycoplasma, Ureoplasma	
11:30	12:15	MİK-ING	Chlamydia, Mycoplasma, Ureoplasma	
			Lunch break	
13:30	14:15	ANA-ING	The Autonom System: the Parasympathetic System	

14:30	15:15	ANA-ING	The Autonom System: the Parasympathetic System	
15:30	16:15			
16:30	17:15			
15.2.2017	Wednesday			
08:30	09:15	FZY-ING	Basal ganglia	
09:30	10:15	BFZ-ING	Active membrane transprot and action potential	
10:30	11:15	BFZ-ING	Active membrane transprot and action potential	
11:30	12:15	ANA-ING	The Autonom System	
			Lunch break	
13:30	14:15	ANA-ING	Thalamus	
14:30	15:15	ANA-ING	Hypothalamus	
15:30	16:15			
16:30	17:15			
16.2.2017	Thursday			
08:30	09:15	ANA-ING	Epithalamus, Subthalamus and Basal ganglia	
09:30	10:15	ANA-ING	Epithalamus, Subthalamus and Basal ganglia	
10:30	11:15	BFZ-ING	Compound action potential	
11:30	12:15	BFZ-ING	Compound action potential	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
17.2.2017	Friday			
08:30	09:15	FZY-ING	EMG and nerve conduction velocity	
09:30	10:15	FZY-ING	EMG and nerve conduction velocity	
10:30	11:15	ANA-ING	Diencephalon and Basal Nuclei	
11:30	12:15	ANA-ING	Diencephalon and Basal Nuclei	
			Lunch break	
13:30	14:15	ANA-ING	Cerebral hemispheres, general topography	
14:30	15:15			
15:30	16:15			
16:30	17:15			
	4. WEEK			
20.2.2017	Monday			
08:30	09:15	FZY-ING	Basal ganglia	
09:30	10:15	FZY-ING	Basal ganglia	
10:30	11:15	ANA-ING	Cerebral Hemispheres General Topography	
11:30	12:15	ANA-ING	Cerebral Hemispheres General Topography	
			Lunch break	
13:30	14:15	ANA-ING	Cerebral hemispheres, motor and sensory areas	
14:30	15:15	BFZ-ING	Synaptic Transmission	
15:30	16:15			
16:30	17:15			
21.2.2017	Tuesday			
08:30	09:15	FZY-ING	Hypotalamus and limbic system	
09:30	10:15	FZY-ING	Hypotalamus and limbic system	
10:30	11:15	BFZ-ING	Kinetics of muscle contraction	
11:30	12:15	BFZ-ING	Kinetics of muscle contraction	
			Lunch break	
13:30	14:15	ANA-ING	Cerebral hemispheres, motor and sensory areas	
14:30	15:15	ANA-ING	Cerebral hemispheres, medullary substance	
15:30	16:15	ANA-ING	Olfactory pathways, rhinencephalon and limbic system	
16:30	17:15			
22.2.2017	Wednesday			
08:30	09:15	FZY-ING	Brain cortex	
09:30	10:15	FZY-ING	Brain cortex	
10:30	11:15	BFZ-ING	Sensory Signal Transmission and Processing in Biological Systems	
11:30	12:15	BFZ-ING	Sensory Signal Transmission and Processing in Biological Systems	

			Lunch break	
13:30	14:15	ANA-ING	Brain ventricles and cerebrospinal fluid	
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.2.2017	Thursday			
08:30	09:15	FZY-ING	EEG and Epilepsy	
09:30	10:15	FZY-ING	EEG and Epilepsy	
10:30	11:15	ANA-ING	Brain ventricles and cerebrospinal fluid circulation	
11:30	12:15	ANA-ING	Brain ventricles and cerebrospinal fluid circulation	
			Lunch break	
13:30	14:15	ANA-ING	Meninges and sinuses of the brain	
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.2.2017	Friday			
08:30	09:15	FZY-ING	Physiology of learning and memory	
09:30	10:15	FZY-ING	Physiology of learning and memory	
10:30	11:15	ANA-ING	Meninges and sinuses of the brain	
11:30	12:15	ANA-ING	Meninges and sinuses of the brain	
			Lunch break	
13:30	14:15	ANA-ING	Vessels of the central nervous system	
14:30	15:15	ANA-ING	Vessels of the central nervous system	
15:30	16:15			
16:30	17:15			
	5. WEEK			
27.2.2017	Monday			
08:30	09:15	FZY-ING	CSF and blood-brain barrier	
09:30	10:15	FZY-ING	Physiology of taste system	
10:30	11:15	ANA-ING	The Orbit and its contents	
11:30	12:15	ANA-ING	The Orbit and its contents	
			Lunch break	
13:30	14:15	HIST-ING	Histology and Development of the Eye	
14:30	15:15	HIST-ING	Histology and Development of the Eye	
15:30	16:15	ANA-ING	Vessels of the central nervous system and nuclei basales	
16:30	17:15	ANA-ING	Orbit and its contents	
28.2.2017	Tuesday			
08:30	09:15	FZY-ING	Physiology of olfactory system	
09:30	10:15	FZY-ING	Physiology of visual system	
10:30	11:15	BFZ-ING	Biophysical mechanisms of seeing	
11:30	12:15	BFZ-ING	Biophysical mechanisms of seeing	
			Lunch break	
13:30	14:15	ANA-ING	The eyeball	
14:30	15:15	ANA-ING	The eyeball	
15:30	16:15			
16:30	17:15			
1.3.2017	Wednesday			
08:30	09:15	ANA-ING	The eyeball	
09:30	10:15	ANA-ING	The eyeball	
10:30	11:15	BFZ-ING	Biophysical mechanism of hearing	
11:30	12:15	BFZ-ING	Biophysical mechanism of hearing	
			Lunch break	
13:30	14:15	ANA-ING	Visual pathways	
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.3.2017	Thursday			
08:30	09:15	BFZ-ING	Concepts of Fundamental Biopotentials	
09:30	10:15	BFZ-ING	Concepts of Fundamental Biopotentials	
10:30	11:15	ANA-ING	The ear	
11:30	12:15	ANA-ING	The ear	

			Lunch break	
13:30	14:15	HIST-ING	Histology and Development of the Eye	
14:30	15:15	HIST-ING	Histology and Development of the Eye	
15:30	16:15			
16:30	17:15			
3.3.2017	Friday			
08:30	09:15	ANA-ING	The ear	
09:30	10:15	ANA-ING	The ear	
10:30	11:15	ANA-ING	Vestibular system	
11:30	12:15	ANA-ING	Auditory pathway	
			Lunch break	
13:30	14:15	FZY-ING	EEG and reaction time	
14:30	15:15	FZY-ING	EEG and reaction time	
15:30	16:15			
16:30	17:15			
	6. WEEK			
6.3.2017	Monday			
08:30	09:15	FZY-ING	Physiology of visual system	
09:30	10:15	FZY-ING	Physiology of visual system	
10:30	11:15	HIST-ING	Histology and Development of the Ear	
11:30	12:15	HIST-ING	Histology and Development of the Ear	
			Lunch break	
13:30	14:15	ANA-ING	Central Nervous System: Afferent Pathways	
14:30	15:15	ANA-ING	Central Nervous System: Afferent Pathways	
15:30	16:15			
16:30	17:15			
7.3.2017	Tuesday			
08:30	09:15	FZY-ING	Auditory physiology	
09:30	10:15	FZY-ING	Auditory physiology	
10:30	11:15	HIST-ING	Histology and Development of the Ear	
11:30	12:15	HIST-ING	Histology and Development of the Ear	
			Lunch break	
13:30	14:15	ANA-ING	Central Nervous System: Efferent Pathways	
14:30	15:15	ANA-ING	Central Nervous System: Efferent Pathways	
15:30	16:15	FZY-ING	Reflexes	
16:30	17:15	FZY-ING	Reflexes	
8.3.2017	Wednesday			
08:30	09:15	FZY-ING	Sense of balance	
09:30	10:15	BFZ-ING	Clinically Important Biopotentials	
10:30	11:15	BFZ-ING	Clinically Important Biopotentials	
11:30	12:15			
			Lunch break	
13:30	14:15	HIST-ING	Histology and Development of the Integumentary S	
14:30	15:15	HIST-ING	Histology and Development of the Integumentary S	
15:30	16:15			
16:30	17:15			
9.3.2017	Thursday			
08:30	09:15	FZY-ING	Physiology of aging	
09:30	10:15	FZY-ING	Physiology of aging	
10:30	11:15	HIST-ING	Histology and Development of the Integumentary S	
11:30	12:15	HIST-ING	Histology and Development of the Integumentary S	
			Lunch break	
13:30	14:15	HIST-ING	Histology of the Eye and Integument	
14:30	15:15	HIST-ING	Histology of the Eye and Integument	
15:30	16:15			
16:30	17:15			
10.3.2017	Friday			
08:30	09:15	ANA-ING	Sectional anatomy	
09:30	10:15	ANA-ING	Discussion	
		FZY-ING	Vision and hearing tests	
		FZY-ING	Vision and hearing tests	

			Lunch break	
13:30			PANEL (localization of lesions in CNS)	
	15:15		Neurology:	
			Radiology:	
			Biophysics	
	7. WEEK		Anatomy	
13.3.2017	Monday		Physiology:	
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
14.3.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
15.3.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
16.3.2017	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
17.3.2017	Friday			
10:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
	8. WEEK			
20.3.2017	Monday			
08:30	09:15		ANATOMY PRACTICAL EXAMINATION	
09:30	10:15			
10:30	11:15			
11:30	12:15			

			Lunch break	
13:30	14:15		MODUL 4	
15:30			HISTOLOGY PRACTICAL EXAMINATION	
21.3.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
22.3.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
23.3.2017	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STUDY	
			Lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.3.2017	Friday			
	14:00		COMMETTEE-IV EXAMINATION	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE V

ENDOCRINE AND UROGENITAL SYSTEMS COMMITTEE
(27 MARCH - 05 MAY 2017)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Anatomy	(ANA-İNG)	14	11	25
Biochemistry	(BKY-İNG)	20	2	22
Physiology	(FZY-İNG)	40	0	40
Histology	(HİST-İNG)	24	8	32
Microbiology	(MİK-İNG)	26	3	29
Module 5	(MOD-5)	(2)		2
Panel 5	(PAN-5)	(2)	-	2
TOTAL		124(128)	24	148 (152)

DEAN	Prof.Dr. Y. Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Ast. Prof. Mehmet TÜRKER

MEMBERS OF THE COMMITTEE	
Prof. Dr. A. Binnur Özyurt	
Prof. Dr. Erdem Gümüşburun	
Prof. Dr. Maher Almokdad	
Prof. Dr. Omar Balach	
Prof. Dr. Piraye Kervancioğlu	
Prof. Dr. Serap İnalöz Demir	
Ast. Prof. Dr. Mehmet Türker	
Ast. Prof. Dr. Mahmood Ibrahim	
Ast. Prof. Dr. Dr. Deniz Gazel	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE V

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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.

27.3.2017	Monday			
08:30	09:15	ANA-ING	Hypophysis	
09:30	10:15	MİK-İNG	General characteristics of protozoa	
10:30	11:15	FZY-İNG	Introduction to endocrine physiology	
11:30	12:15	FZY-İNG	Introduction to endocrine physiology	
12:30	13:30		Lunch break	
13:30	14:15	HİST-İNG	Histology and Development of the Hypophysis	
14:30	15:15	HİST-İNG	Histology and Development of the Hypophysis	
15:30	16:15		Coordinator's hour	
16:30	17:15			
28.3.2017	Tuesday			
08:30	09:15	FZY-İNG	Action mechanisms of hormones	
09:30	10:15	FZY-İNG	Pineal gland	
10:30	11:15	ANA-ING	Thyroid and Parathyroid Glands	
11:30	12:15	ANA-ING	The Suprarenal Glands and Thymus	
12:30	13:30		lunch break	
13:30	14:15	BKY-İNG	Signal transduction mechanism	
14:30	15:15	BKY-İNG	Signal transduction mechanism	
15:30	16:15	MİK-İNG	Entamoeba	
16:30	17:15	MİK-İNG	Entamoeba	
29.3.2017	Wednesday			
08:30	09:15	FZY-İNG	Hypothalamic hormones	
09:30	10:15	FZY-İNG	Posterior pituitary hormones	
10:30	11:15	ANA-ING	Thyroid and Parathyroid Glands	
11:30	12:15	ANA-ING	The Suprarenal Glands and Thymus	
12:30	13:30		lunch break	
13:30	14:15	HİST-İNG	Histology and Development of Thyroid and Parathyroid Glands	
14:30	15:15	HİST-İNG	Histology and Development of Thyroid and Parathyroid Glands	
15:30	16:15	BKY-İNG	Signal transduction mechanism	
16:30	17:15			
30.3.2017	Thursday			
08:30	09:15	HİST-İNG	Histology and Development of Suprarenal Gland and Endocrine Pancreas	
09:30	10:15	HİST-İNG	Histology and Development of Suprarenal Gland and Endocrine Pancreas	
10:30	11:15	ANA-ING	The Pelvis and Perineum	
11:30	12:15	ANA-ING	The Pelvis and Perineum	
12:30	13:30		lunch break	
13:30	14:15	BKY-İNG	Hypothalamus and pituitary hormones	
14:30	15:15	BKY-İNG	Hypothalamus and pituitary hormones	
15:30	16:15	MİK-İNG	Giardia-Balantidium	
16:30	17:15			
31.3.2017	Friday			
08:30	09:15	FZY-İNG	Anterior pituitary hormones	
09:30	10:15	FZY-İNG	Anterior pituitary hormones	
10:30	11:15	HİST-İNG	<u>Histology of Endocrine Glands</u>	
11:30	12:15	HİST-İNG	<u>Histology of Endocrine Glands</u>	
12:30	13:30		lunch break	
13:30	14:15	MİK-İNG	Toxoplasma	
14:30	15:15	MİK-İNG	Toxoplasma	
15:30	16:15	ANA-ING	The Pelvis and Perineum	
16:30	17:15	ANA-ING	The Pelvis and Perineum	
2. HAFTA				
3.4.2017	Monday			
08:30	09:15	BKY-İNG	Thyroid hormones	
09:30	10:15	BKY-İNG	Thyroid hormones	
10:30	11:15	FZY-İNG	Thyroid hormones	
11:30	12:15	FZY-İNG	Thyroid hormones	
12:30	13:30		lunch break	
13:30	14:15	MİK-İNG	Trypanosoma	
14:30	15:15	ANA-ING	Male genital organs	

15:30	16:15	ANA-ING	Male genital organs	
16:30	17:15			
4.4.2017	Tuesday			
08:30	09:15	BKY-İNG	Adrenal gland hormones	
09:30	10:15	BKY-İNG	Adrenal gland hormones	
10:30	11:15	HİST-İNG	Histology of male reproductive system	
11:30	12:15	HİST-İNG	Histology of male reproductive system	
12:30	13:30		lunch break	
13:30	14:15	FZY-İNG	Hormones of the adrenal gland	
14:30	15:15	FZY-İNG	Hormones of the adrenal gland	
15:30	16:15	ANA-ING	Male genital organs	
16:30	17:15	ANA-ING	Male genital organs	
5.4.2017	Wednesday			
08:30	09:15	FZY-İNG	Hormones of the adrenal gland	
09:30	10:15	BKY-İNG	Adrenal gland hormones	
10:30	11:15	ANA-ING	Female genital organs	
11:30	12:15	ANA-ING	Female genital organs	
12:30	13:30		lunch break	
13:30	14:15	MİK-İNG	Leishmania	
14:30	15:15	MİK-İNG	Leishmania	
15:30	16:15	HİST-İNG	Histology of male reproductive system	
16:30	17:15	HİST-İNG	Histology of male reproductive system	
6.4.2017	Thursday			
08:30	09:15	HİST-İNG	Histology of male reproductive system	
09:30	10:15	HİST-İNG	Histology of male reproductive system	
10:30	11:15	ANA-ING	Female genital organs	
11:30	12:15	ANA-ING	Female genital organs	
12:30	13:30		lunch break	
13:30	14:15	MİK-İNG	Trichomonas	
14:30	15:15	MİK-İNG	Diagnostic methods of Protoza	
15:30	16:15	FZY-İNG	Functions of the endocrine pancreas	
16:30	17:15	FZY-İNG	Functions of the endocrine pancreas	
7.4.2017	Friday			
08:30	09:15	FZY-İNG	Female reproductive physiology	
09:30	10:15	FZY-İNG	Female reproductive physiology	
10:30	11:15	HİST-İNG	Histology of female reproductive system	
11:30	12:15	HİST-İNG	Histology of female reproductive system	
12:30	13:30		lunch break	
13:30	14:15	ANA-ING	Kidneys and ureter	
14:30	15:15	ANA-ING	Kidneys and ureter	
15:30	16:15			
16:30	17:15			
3. HAFTA				
10.4.2017	Monday			
08:30	09:15	FZY-İNG	Calcium metabolism	
09:30	10:15	FZY-İNG	Calcium metabolism	
10:30	11:15	HİST-İNG	Histology of female reproductive system	
11:30	12:15	HİST-İNG	Histology of female reproductive system	
12:30	13:30		lunch break	
13:30	14:15	ANA-ING	Kidneys and ureter	
14:30	15:15	ANA-ING	Kidneys and ureter	
15:30	16:15			
16:30	17:15			
11.4.2017	Tuesday			
08:30	09:15	MİK-İNG	Plasmodium	
09:30	10:15	MİK-İNG	Plasmodium	
10:30	11:15	ANA-ING	Urinary Bladder and the Urethra	
11:30	12:15			
12:30	13:30		lunch break	
13:30	14:15	HİST-İNG	Histology of female reproductive system	
14:30	15:15	HİST-İNG	Histology of female reproductive system	

15:30	16:15	FZY-İNG	Pregnancy and birth,	
16:30	17:15	FZY-İNG	Pregnancy and birth,	
12.4.2017	Wednesday			
08:30	09:15	MİK-İNG	Plasmodium	
09:30	10:15	MİK-İNG	Diagnostic methods of plasmodia	
10:30	11:15	HİST-İNG	Development of the Reproductive System	
11:30	12:15	HİST-İNG	Development of the Reproductive System	
12:30	13:30		lunch break	
13:30	14:15	FZY-İNG	Lactation	
14:30	15:15	ANA-İNG	Urinary Bladder and the Urethra	
15:30	16:15	MİK-İNG	Introductino to Helmintology	
16:30	17:15			
13.4.2017	Thursday			
08:30	09:15	FZY-İNG	Male reproductive physiology	
09:30	10:15	FZY-İNG	Male reproductive physiology	
10:30	11:15	MİK-İNG	Cestods	
11:30	12:15	MİK-İNG	Cestods	
12:30	13:30		lunch break	
13:30	14:15	ANA-İNG	Sectional anatomy	
14:30	15:15	ANA-İNG	Discussion	
15:30	16:15	BKY-İNG	Reproductive endocrine system	
16:30	17:15	BKY-İNG	Reproductive endocrine system	
14.4.2017	Friday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		lunch break	
13:30	14:15	FZY-İNG	Physiology of new born	
14:30	15:15	FZY-İNG	Physiology of new born	
15:30	16:15	MİK-İNG	Trematods	
16:30	17:15	MİK-İNG	Trematods	
4. HAFTA				
17.4.2017	Monday			
08:30	09:15	FZY-İNG	Excretory (renal) physiology	
09:30	10:15	FZY-İNG	Excretory (renal) physiology	
10:30	11:15	MİK-İNG	Nematodes	
11:30	12:15	MİK-İNG	Nematodes	
12:30	13:30		lunch break	
13:30	14:15	HİST-İNG	Histology of the Urinary System	
14:30	15:15	HİST-İNG	Histology of the Urinary System	
15:30	16:15	BKY-İNG	Reproductive endocrine system	
16:30	17:15	BKY-İNG	Reproductive endocrine system	
18.4.2017	Tuesday			
08:30	09:15	FZY-İNG	Regulation of extracellular osmolarity	
09:30	10:15	FZY-İNG	Controls of extracellular fluid volume	
10:30	11:15	HİST-İNG	Histology of the Urinary System	
11:30	12:15	HİST-İNG	Histology of the Urinary System	
12:30	13:30		lunch break	
13:30	14:15	FZY-İNG	Fluid-electrolyte metabolism	
14:30	15:15	<u>MİK-İNG</u>	<u>Parasitological Diagnostic methods for Helminths</u>	
15:30	16:15	MİK-İNG	Introduction to entomologyArthropod	
16:30	17:15			
19.4.2017	Wednesday			
08:30	09:15	FZY-İNG	Glomerular filtration	
09:30	10:15	FZY-İNG	Glomerular filtration	
10:30	11:15	BKY-İNG	Calcium and phosphorus metabolism	
11:30	12:15	BKY-İNG	Calcium and phosphorus metabolism	
12:30	13:30		lunch break	
13:30	14:15	MİK-İNG	Mosquitos, flies, Arthropod control methods	
14:30	15:15	MİK-İNG	Mosquitos, flies, Arthropod control methods	

15:30	16:15	HİST-İNG	Histology of the urinary system	
16:30	17:15	HİST-İNG	Histology of the urinary system	
20.4.2017	Thursday			
08:30	09:15	MİK-İNG	Lice, fleas, bedbugs	
09:30	10:15	MİK-İNG	Lice, fleas, bedbugs	
10:30	11:15	BKY-İNG	Urinary system and biochemistry of urine	
11:30	12:15	BKY-İNG	Urinary system and biochemistry of urine	
12:30	13:30		lunch break	
13:30	14:15	HİST-İNG	Development of the Urinary System	
14:30	15:15	HİST-İNG	Development of the Urinary System	
15:30	16:15	FZY-İNG	Reabsorption and secretion	
16:30	17:15	FZY-İNG	Reabsorption and secretion	
21.4.2017	Friday			
08:30	09:15	FZY-İNG	Renal clearance	
09:30	10:15	HİST-İNG	Development of the Reproductive System	
10:30	11:15	HİST-İNG	Assisted Reproductive Techniques	
11:30	12:15	MİK-İNG	Arachnida; Mites and ticks	
12:30	13:30		lunch break	
13:30	14:15	BKY-İNG	Urinary system and biochemistry of urine	
14:30	15:15	BKY-İNG	Urinary system and biochemistry of urine	
15:30	16:15			
16:30	17:15			
5. HAFTA				
24.4.2017	Monday			
08:30	09:15	FZY-İNG	Acid-base balance	
09:30	10:15	FZY-İNG	Acid-base balance	
10:30	11:15	BKY-İNG	Kidney function tests	
11:30	12:15	BKY-İNG	Kidney function tests	
12:30	13:30		lunch break	
13:30	14:15	FZY-İNG	Urine mechanism	
14:30	15:15	FZY-İNG	Pathophysiology of renal disease	
15:30	16:15			
16:30	17:15			
25.4.2017	Tuesday		PANEL (Lactation)	
			Endocrinology: Dr. Mehmet Keskin (Chair of the panel)	
			Pediatrics: Dr. Enes Coşkun (Vice chair of the panel)	
10:30	12:15		Anatomy: Anatomy Dept.	
			Physiology: Physiology Dept.	
			Biochemistry: Biochemistry Dept.	
13:30	14:15		Histology: Histology Dept.	
14:30	15:15			
15:30	16:15			
16:30	17:15			
26.4.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
27.4.2017	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STDY	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			

15:30	16:15			
16:30	17:15			
28.4.2017	Friday			
10:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
6. HAFTA				
1.5.2017	Monday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30		Bank Holiday: Labor day	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.5.2017	Tuesday			
08:30	09:15		ANATOMY PRACTICAL EXAM	
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STDY	
12:30	13:30		lunch break	
13:30	14:15		MODUL 5	
14:30	15:15			
15:30	16:15		HISTOLOGY PRACTICAL EXAM	
16:30	17:15			
3.5.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STDY	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
4.5.2017	Thursday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15		FREE STDY	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
5.5.2017	Friday			
14:00			COMMETTEE V EXAMINATION	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE VI

CELL AND TISSUE COMMITTEE
(08 MAY - 02 JUNE 2017)

COURSES	COURSE CODE	THEORETICAL	PRACTICES	TOTAL
Allergy-Immunology	(PED)	4	0	4
Pharmacology	(FAR)	21	0	21
Microbiology	(MİK)	10	1	11
Patology	(PAT)	27	5	31
Medical Biology and Genetics	(TBG)	8	0	8
Module 6	(MOD-6)	(2)	0	(2)
TOTAL		70(2)	6	76 (78)

DEAN	Prof. Dr. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER II	Prof. Ramazan BAL
COORDINATOR ASSISTANT OF SEMESTER II	Ast. Prof. Mehmet TÜRKER
PRESIDENT OF THE COMMITTEE	Asc. Prof. Dr. Zehra Bozdağ

MEMBERS OF THE COMMITTEE	
Prof. Dr. M. Yavuz Çoşkun	
Prof. Dr. A. Tuncay Demiryürek	
Prof. Dr. Mehtap Özkur	
Prof. Dr. Nizar Akil	
Prof. Dr. Omar Balach	
Asc. Prof. Dr. Özlem Keskin	
Asc. Prof. Dr. Zehra Bozdağ	
Ast. Prof. Dr. Shameem Saadat	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER II COMMITTEE VI

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	28.10.2016	28.10.2016
Committee II	31.10.2016	25.11.2016	25.11.2016
Committee III	28.11.2016	13.01.2017	13.01.2017
Committee IV	30.01.2017	24.03.2017	24.03.2017
Committee V	27.05.2017	05.05.2017	05.05.2017
Committee VI	08.05.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**CELL AND TISSUE COMMITTEE
AIM AND LEARNING OBJECTIVES**

Aim: Second year medical students who has learned normal human organism so far, before they start to learn the diseases on the basis of systems, are expected to be acquainted with the disease concept, the distinction between the concepts of disease and health, hurtful internal and external factors which disturb the balance in healthy organism (the damaging), pathological and immunological mechanisms that causes diseases, general characteristics of laboratory and clinical diagnostic methods, the basic principles of defense, prevention and treatment which is necessary to protect the health and understand the pharmacokinetics of drugs; fungi, general characteristics, the diseases caused by them, diagnosis and treatment modality of these diseases.

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

- 1- Identify and explain types of cell injury.
2. List and describe the changes due to adaptation
3. Explain the mechanisms of cellular aging.
- 4- Explain the etiology and action of mechanisms.
- 5- Describe the pathogenesis and processes in inflammation.
6. Describe the types of inflammation and its morphology.
- 7- List the conditions and types of the recovery, related factors .
- 8- Comprehend concepts of pharmacology and other notions in the medical sciences.
9. Identify pharmacokinetic process and the stages of this process.
10. Define the main mechanisms of drug action.

8.5.2017	Monday			
11:30	12:15			
08:30	09:15	MIK-ING	Introduction to mycology	
09:30	10:15	PAT-ING	Cellular responses to stress	
11:30	12:15	PAT-ING	Cellular responses to stress	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Introduction to pharmacology	
14:30	15:15	FAR-ING	Routes of drug administration	
15:30	16:15		Coordinator's hour	
16:30	17:15			
9.5.2017	Tuesday			
08:30	09:15	PAT-ING	Mechanisms of the cell injury	
09:30	10:15	PAT-ING	Morphology of the cell injury	
10:30	11:15	PED-ING	Immunological basis of diseases	
11:30	12:15	PED-ING	Immunological basis of diseases	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Drug Absorption and Distribution	
14:30	15:15	FAR-ING	Drug Absorption and Distribution	
15:30	16:15			
16:30	17:15			
10.5.2017	Wednesday			
08:30	09:15	MIK-ING	Cutaneous fungi	
09:30	10:15	MIK-ING	Cutaneous fungi	
10:30	11:15	PAT-ING	Regulation of normal cell proliferation and tissue growth, stem cells	
11:30	12:15	PAT-ING	Apoptosis	
12:30	13:30		lunch break	
13:30	14:15	TBG-ING	Autosomal chromosomes and their disorders	
14:30	15:15	TBG-ING	Autosomal chromosomes and their disorders	
15:30	16:15	PAT-ING	Definition classification and mechanisms of inflammation	
16:30	17:15			
11.5.2017	Thursday			
08:30	09:15	PAT-ING	Acute inflammation	
09:30	10:15	PAT-ING	Acute inflammation	
10:30	11:15	FAR-ING	Drug Biotransformation (Metabolism)	
11:30	12:15	FAR-ING	Drug Biotransformation (Metabolism)	
12:30	13:30		lunch break	
13:30	14:15	PAT-ING	Edema, hyperemia, congestion	
14:30	15:15	PAT-ING	Cells of the immune system	
15:30	16:15			
16:30	17:15			
12.5.2017	Friday			
08:30	09:15	PAT-ING	Immunological mechanisms of tissue damage	
09:30	10:15	PAT-ING	Cytokines and HLA	
10:30	11:15	MIK-ING	Subcutaneous fungi	
11:30	12:15	MIK-ING	Subcutaneous fungi	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Drug excretion	
14:30	15:15	FAR-ING	Mechanisms of drug action	
15:30	16:15			
16:30	17:15			
15.5.2017	Monday			
08:30	09:15	PAT-ING	Autoimmune diseases	
09:30	10:15	PAT-ING	Neoplasia, definition and nomenclature	
10:30	11:15	FAR-ING	Dose Response-Effect Relationship	
11:30	12:15	FAR-ING	Dose Response-Effect Relationship	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			

16:30	17:15			
16.5.2017	Tuesday			
08:30	09:15	PAT-ING	Characteristics of benign and malignant tumors (Differentiation and anaplasia)	
09:30	10:15	PAT-ING	Characteristics of benign and malign tumors (Growth rate, local invasion, metastasis)	
10:30	11:15	TBG-ING	Sex chromosomes and their disorders	
11:30	12:15	TBG-ING	Sex chromosomes and their disorders	
12:30	13:30		lunch break	
13:30	14:15	MIK-ING	Systemic fungi	
14:30	15:15	MIK-ING	Systemic fungi	
15:30	16:15			
16:30	17:15			
17.5.2017	Wednesday			
08:30	09:15	PAT-ING	Chronic inflammation	
09:30	10:15	PAT-ING	Chronic inflammation	
10:30	11:15	FAR-ING	Receptors and drug receptor interactions	
11:30	12:15	FAR-ING	Receptors and drug receptor interactions	
12:30	13:30		lunch break	
13:30	14:15	PAT-ING	Epidemiology of cancer	
14:30	15:15	PAT-ING	Carsinogenesis	
15:30	16:15			
18.5.2017	Thursday			
08:30	09:15	MIK-ING	Opportunistic fungi	
09:30	10:15	MIK-ING	Opportunistic fungi	
10:30	11:15	PAT-ING	Regeneration and repairment with the connective tissue	
11:30	12:15	PAT-ING	Wound healing	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Factors Modifying the Effects of Drug	
14:30	15:15			
15:30	16:15			
16:30	17:15			
19.5.2017	Friday		OFFICIAL HOLIDAY	
22.5.2017	Monday			
<u>08:30</u>	<u>09:15</u>	MIK-ING	Antifungal drugs	
<u>09:30</u>	<u>10:15</u>	<u>MIK-ING</u>	<u>Mycologic culture media and staining methods</u>	
10:30	11:15	PAT-ING	Infarction, thrombosis and emboli	
11:30	12:15	PAT-ING	Amiloidoz	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Drug Drug Interactions	
14:30	15:15	FAR-ING	Drug Drug Interactions	
15:30	16:15			
16:30	17:15			
23.5.2017	Tuesday			
08:30	09:15	FAR-ING	Treatment principles in acute poisoning and toxic effects of drugs	
09:30	10:15	FAR-ING	Treatment principles in acute poisoning and toxic effects of drugs	
10:30	11:15	PAT-ING	Biology of tumor growth (Cell cycle and oncogenes)	
11:30	12:15	PAT-ING	Biology of tumor growth (Tumor supressor genes)	
12:30	13:30		lunch break	
13:30	14:15	PED-ING	Etiopatogenesis of allergic diseases	
14:30	15:15	PED-ING	Etiopatogenesis of allergic diseases	
15:30	16:15			
16:30	17:15			
24.5.2017	Wednesday			
08:30	09:15	PAT-ING	Etiology of the cancer	
09:30	10:15	PAT-ING	Immunology of tumors	
10:30	11:15	TBG-ING	Molecular diagnostics and molecular pathology	

			methods	
11:30	12:15	TBG-ING	Molecular diagnostics and molecular pathology methods	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
25.5.2017	Thursday			
08:30	09:15	PAT-ING	Congenital malformations and deformations	
09:30	10:15	PAT-ING	Pediatric tumors	
10:30	11:15	TBG-ING	The genetic basis of cancer	
11:30	12:15	TBG-ING	The genetic basis of cancer	
12:30	13:30		lunch break	
13:30	14:15	FAR-ING	Pharmacogenetics	
14:30	15:15	FAR-ING	Pharmacogenetics	
15:30	16:15			
16:30	17:15			
26.5.2017	Friday			
<u>08:30</u>	<u>09:15</u>	<u>PAT-ING</u>	<u>Pathology practice</u>	
<u>09:30</u>	<u>10:15</u>	<u>PAT-ING</u>	<u>Pathology practice</u>	
<u>10:30</u>	<u>11:15</u>	<u>FAR-ING</u>	<u>Pharmacovigilance</u>	
<u>11:30</u>	<u>12:15</u>	<u>FAR-ING</u>	<u>Pharmacogenetics</u>	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
29.5.2017	Monday			
08:30	09:15	<u>PAT-ING</u>	<u>Pathology practice</u>	
09:30	10:15	<u>PAT-ING</u>	<u>Pathology practice</u>	
10:30	11:15			
11:30	12:15			
12:30	13:30		lunch break	
13:30	14:15		MODULE-6	
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.5.2017	Tuesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
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			
31.6.2017	Wednesday			
08:30	09:15			
09:30	10:15			
10:30	11:15			
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			
1.6.2017	Thursday			
08:30	09:15			
09:30	10:15		Semester I, Committee V examination	

10:30	11:15			
11:30	12:15			
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
2.6.2017	Friday			
10:00	11:30		COMMETTEE VI EXAMINATION	
12:30	13:30		lunch break	
13:30	14:15			
14:30	15:15		Semester III, Committee VI examination	
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016-2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE I

INFECTIOUS DISEASES AND HEMATOPOIETIC SYSTEM COMMITTEE
(19 SEPTEMBER - 4 NOVEMBER 2016)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Medical Pharmacology	FAR-ING	24	-	24
Pathology	PAT-ING	11	2	13
Pediatrics	PED-ING	33	-	33
Internal Medicine (General Internal Medicine, Geriatrics and Hematology)	DAH-ING	22	-	22
Dermatology	DER-ING	5	-	5
Infectious Diseases	ENF-ING	16	-	16
Emergency Medicine	ACİL-ING	10	-	10
Clinical Biochemistry	BKY-İNG	5	-	5
Clinical Microbiology	MIK-ING	18	2	20
Good Medical Practice (GMP) and the Clinical Skills Module	İHU-ING	11	6	17
TOTAL		157	9	166

DEAN	Prof. Dr. Y. Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Alper Yazıcı
PRESIDENT OF THE COMMITTEE	Assist. Prof. Mehmet Enes Coşkun

MEMBERS OF THE COMMITTEE	
Prof. Dr. M.Yavuz Coşkun	Assoc. Prof. Hülya Çiçek
Prof. Dr. Ziya Bayraktaroğlu	Assoc. Prof. Nilgün Çöl
Prof. Dr. Nizar Akil	Assoc. Prof. Zeynel Abidin Öztürk
Prof. Dr. Mehmet Kervancıoğlu	Assist. Prof. Zehra Bozdağ
Prof. Dr. A. Tuncay Demiryürek	Assist. Prof. Mehmet Enes Coşkun
Prof. Dr. Tekin Karşıl	Assist. Prof. Deniz Gazel
Prof. Dr. Cuma Yıldırım	
Prof. Dr. Özlem Keskin	
Prof. Dr. Mehtap Özkur	
Prof. Dr. A. Binnur Özyurt	
Prof. Dr. Maher Almokdad	
Prof. Dr. Serhat İnalöz	
Prof. Dr. Mehmet Yılmaz	
Prof. Dr. Behçet Al	
Prof. Dr. Alper Dai	
Prof. Dr. Maruf Şanlı	
Assoc. Prof. Omar Balach	
Assoc. Prof. İlkay Karaoğlu	
Assoc. Prof. Fahriye Ekşi	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE I

Committees	Committee begins	Committee ends	Committee Examination
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	07.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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.

19.09.2016				
08:30	09:15			
09:30	10:15	Koordinatörlük Saati	Koordinatörlük ve Dekanlık	
10:30	11:15	PED-İNG	Examination of the head and neck in children	
11:30	12:15	PED-İNG	Examination of the lymphatic system and lymphadenopathy	
13:30	14:15	DER-İNG	Structure and functions of the human skin	
14:30	15:15	DER-İNG	Mucocutaneous lesions and diagnostic procedures in Dermatology	
20.09.2016				
08:30	09:15	PED-İNG	Pediatric history taking, physical examination, and evaluation	
09:30	10:15	PED-İNG	Pediatric history taking, physical examination, and evaluation	
10:30	11:15	DER-İNG	Bacterial infections of the skin and mucosae	
11:30	12:15	DER-İNG	Superficial fungal infections of the skin and mucosae	
13:30	14:15	DAH-İNG	Bleeding disorders and approach to the patient with bleeding	
14:30	15:15	DAH-İNG	Disseminated intravascular coagulation	
21.09.2016				
08:30	09:15	ENF-İNG	Semiology of systemic infectious diseases	
09:30	10:15	ENF-İNG	Infectious diseases, examination and terminology	
10:30	11:15	DAH-İNG	Peripheral Blood Smear	
11:30	12:15	DAH-İNG	Classification of Anemias	
13:30	14:15			
14:30	15:15			
22.09.2016				
08:30	09:15	IHU-İNG	Basic concepts of patient interview	
09:30	10:15	ENF-İNG	Sepsis	
10:30	11:15	ENF-İNG	Sepsis	
11:30	12:15	PAT-İNG	Hematopoiesis, normal structure of bone marrow	
13:30	14:15	DAH-İNG	Hematopoiesis	
14:30	15:15	IHU-İNG	Difficult patient interviews and breaking bad news	
23.09.2016				
08:30	09:15			
09:30	10:15	PED-İNG	Mumps	
10:30	11:15	ENF-İNG	Respiratory tract infections	
11:30	12:15	ENF-İNG	Systemic infectious diseases and organomegaly	
13:30	14:15	MİK-İNG	Upper respiratory tract infections and laboratory Diagnosis	
14:30	15:15			
26.09.2016				
08:30	09:15	PED-İNG	Anemias and their classification-- Hemoglobinopathies	
09:30	10:15	PED-İNG	Anemias and their classification	
10:30	11:15	ENF-İNG	Nosocomial infections	
11:30	12:15	ENF-İNG	Nosocomial infections	
13:30	14:15	FAR-İNG	Antianemic Drugs (Iron)	
14:30	15:15	FAR-İNG	Megaloblastic Anemia and Other Anemia Drugs	
27.09.2016				
08:30	09:15	PED-İNG	Hemoglobinopathies	
09:30	10:15	PED-İNG	Hemoglobinopathies	
10:30	11:15	DAH-İNG	Hemolytic anemias	
11:30	12:15	DAH-İNG	Thrombocytopenia and qualitative thrombocyte disorders	
13:30	14:15	FAR-İNG	Principles of Infection Treatment and Introduction to Chemotherapeutics	
14:30	15:15	FAR-İNG	Principles of Infection Treatment and Introduction to Chemotherapeutics	
28.09.2016				
08:30	09:15	FAR-İNG	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	

09:30	10:15	FAR-ING	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	
10:30	11:15	FAR-ING	Penicillins and Narrow Spectrum Chemotherapy/Other Beta-Lactam Antibiotics	
11:30	12:15	DAH-ING	Aplastic Anemia	
13:30	14:15	MİK-ING	Introduction to Clinical Immunology, Infection and Immunity	
14:30	15:15	MİK-ING	Introduction to Clinical Immunology, Infection and Immunity	
29.09.2016				
08:30	09:15	FAR-ING	Aminoglycosides	
09:30	10:15	FAR-ING	Cephalosporins	
10:30	11:15	FAR-ING	Macrolides, Lincosamides, Streptogramins, Linezolid	
11:30	12:15	DER-ING	Viral infections of the skin and mucosae	
13:30	14:15	PAT-ING	Special techniques used for diagnosis of infectious agents in pathology	
14:30	15:15	IHU-ING	Patient-physician communication and inform to patient	
30.09.2016				
08:30	09:15	MİK-ING	Lower respiratory tract infections and Laboratory Diagnosis	
09:30	10:15	MİK-ING	Agents of congenital infection	
10:30	11:15	PAT-ING	Myeloproliferative neoplasms and Myelodysplastic Syndrome	
11:30	12:15	PAT-ING	Myeloproliferative neoplasms and chronic leukemia	
13:30	14:15	DAH-ING	Myeloproliferative disorders, CML	
14:30	15:15	DAH-ING	Non-myeloproliferative disorders, non-CML	
03.10.2016				
08:30	09:15	PAT-ING	Acute leukemias	
09:30	10:15	DAH-ING	Acute and chronic leukemias, AML	
10:30	11:15	DAH-ING	Acute and Chronic leukemias, ALL, CLL	
11:30	12:15	PED-ING	ALL	
13:30	14:15	FAR-ING	Fluoroquinolones	
14:30	15:15	MİK-ING	Agents of sexually transmitted diseases	
04.10.2016				
08:30	09:15	PED-ING	Examination of the newborn infant	
09:30	10:15	PED-ING	Examination of the newborn infant	
10:30	11:15	DAH-ING	Iron deficiency anemias	
11:30	12:15	DAH-ING	The megaloblastic Anemias	
13:30	14:15	ENF-ING	Approach in case of fever	
14:30	15:15	ENF-ING	Urinary tract infections	
05.10.2016				
08:30	09:15	FAR-ING	Anti-Tuberculosis Drugs	
09:30	10:15	FAR-ING	Antifungal Drugs	
10:30	11:15	MİK-ING	Agents of nosocomial infections	
11:30	12:15	PAT-ING	Inflammatory responses to infectious agents	
13:30	14:15	FAR-ING	Tetracyclines and Amphenicols	
14:30	15:15	FAR-ING	Antiviral Drugs	
06.10.2016				
08:30	09:15	DAH-ING	Asking right test and use of laboratory tests	
09:30	10:15	DAH-ING	Chronic fatigue syndrome, approach to the patient with weight loss	
10:30	11:15	DAH-ING	Geriatric Syndromes	
11:30	12:15			
13:30	14:15			
07.10.2016				
08:30	09:15	MİK-ING	Laboratory Diagnostic Methods in infectious diseases (Practice)	
09:30	10:15	MİK-ING	Laboratory Diagnostic Methods in infectious diseases (Practice)	
10:30	11:15	IHU-ING	Functioning of the central laboratory	
11:30	12:15	IHU-ING	Acceptance of samples to the laboratory and preanalytical factors	
13:30	14:15			

14:30	15:15			
10.10.2016				
08:30	09:15	PED-ING	Eruptive diseases	
09:30	10:15	PED-ING	Eruptive diseases	
10:30	11:15	MİK-İNG	Agents of soft tissue infection	
11:30	12:15	MİK-İNG	Agents of gastroenteritis	
13:30	14:15	BKY-İNG	Biochemical tests in hematopoietic system diseases	
14:30	15:15	BKY-İNG	Biochemical tests in hematopoietic system diseases	
11.10.2016				
08:30	09:15	ACİL-İNG	First Aid in traumatic Bleeding	
09:30	10:15	ACİL-İNG	First aid in Injuries	
10:30	11:15			
11:30	12:15			
13:30	14:15	PED-ING	Solid tumors	
14:30	15:15	PED-ING	Hereditary coagulation disorders	
12.10.2016				
08:30	09:15	PED-ING	Mechanism of immunological diseases	
09:30	10:15	PED-ING	Primary immune deficiencies	
10:30	11:15	ENF-İNG	AIDS	
11:30	12:15	ENF-İNG	Rabies	
13:30	14:15	IHU-İNG	Medical Informatics	
14:30	15:15	IHU-İNG	Medical Informatics	
13.10.2016				
08:30	09:15	PED-ING	Immunological methods	
09:30	10:15	FAR-İNG	Sulfonamids and Combinations	
10:30	11:15	BKY-İNG	Interpretation of tests and error sources in Clinical Biochemistry	
11:30	12:15	BKY-İNG	Diagnostic sensitivity in Clinical Biochemistry	
13:30	14:15	FAR-İNG	Antiseptics and Disinfectants	
14:30	15:15	FAR-İNG	Antiamibic Drugs and Other Antiprotozoal drugs	
14.10.2016				
08:30	09:15	PED-ING	Intrauterine infections	
09:30	10:15	PED-ING	Intrauterine infections	
10:30	11:15			
11:30	12:15			
13:30	14:15	ACİL-İNG	Management of anaflexia	
14:30	15:15	ACİL-İNG	Patient/ injured and Crime Scene Assessment	
15:30	16:15	PED-ING	Upper respiratory tract infections in childhood	
16:30	17:15	PED-ING	Streptococcal infections in childhood	
17.10.2016				
08:30	09:15	PED-ING	Childhood vaccines and vaccination practices	
09:30	10:15	PED-ING	Childhood vaccines and vaccination practices	
10:30	11:15	BKY-İNG	Biological and physiological variations in Clinical Biochemistry	
11:30	12:15	MİK-İNG	Immun System and Fertility	
13:30	14:15	IHU-İNG	Functioning of the central laboratory (PRACTICE)	
14:30	15:15	IHU-İNG	Acceptance of samples to the laboratory and preanalytical factors (PRACTICE)	
15:30	16:15	PED-ING	Vital findings	
16:30	17:15	PED-ING	Diphtheria, pertussis, tetanus	
18.10.2016				
08:30	09:15	ENF-İNG	Meningitis	
09:30	10:15	ENF-İNG	Meningitis	
10:30	11:15	MİK-İNG	Agents of meningitis	
11:30	12:15	ACİL-İNG	Management of intracranial infections in Emergency Department	
13:30	14:15	ACİL-İNG	Urgent approach to bleeding disorders in Emergency Department	
14:30	15:15	ACİL-İNG	Premedication, Analgesia and Anesthesia in Emergency	

			Department	
19.10.2016				
08:30	09:15	PED-İNG	Hepatosplenomegaly	
09:30	10:15	PED-İNG	Hepatosplenomegaly	
10:30	11:15	PAT-İNG	Pathology of spleen	
11:30	12:15	PAT-İNG	Pathology of thymus	
13:30	14:15	PED-İNG	Blood component and transfusions	
14:30	15:15	PED-İNG	Blood component and transfusions	
20.10.2016				
08:30	09:15	ENF-İNG	Malaria	
09:30	10:15	ENF-İNG	Tetanus	
10:30	11:15	FAR-İNG	Antimalarial and Anthelmintic Drugs	
11:30	12:15	FAR-İNG	Antimalarial and Anthelmintic Drugs	
13:30	14:15	FAR-İNG	Antineoplastic Drugs	
14:30	15:15	FAR-İNG	Antineoplastic Drugs	
15:30	16:15	MİK-İNG	Immunodeficiency Disorders	
21.10.2016				
08:30	09:15	FAR-İNG	Antineoplastic Drugs	
09:30	10:15	FAR-İNG	Immunomodulators	
10:30	11:15			
11:30	12:15	ACİL-İNG	Laboratory and imaging in emergency room. What, When, Why?	
13:30	14:15	PAT-İNG	Hematopoietic System (PRACTICE)	
14:30	15:15	PAT-İNG	Hematopoietic System (PRACTICE)	
24.10.2016				
08:30	09:15	PAT-İNG	Normal structure of lymph node, lymphadenopathies	
09:30	10:15	PAT-İNG	Pathology of Hodgkin Lymphomas	
10:30	11:15	PAT-İNG	Pathology of Non-Hodgkin Lymphomas	
11:30	12:15	DAH-İNG	The monoclonal gammopathies and plasma cell disorders	
13:30	14:15	DAH-İNG	Lymphadenopaties and approach to lymphadenomegaly	
14:30	15:15	DAH-İNG	Hodgkin and Non-Hodgkin Lymphomas	
25.10.2016				
08:30	09:15	ACİL-İNG	Recognizing sepsis and its initial treatment in Emergency Department	
09:30	10:15	ACİL-İNG	Approach to anemia in Emergency Department	
10:30	11:15	IHU-İNG	The concept and operation of intensive care	
11:30	12:15	IHU-İNG	The concept and operation of intensive care (PRACTICE)	
13:30	14:15	DAH-İNG	Approach to the patient, medical history and evaluation of patients	
14:30	15:15	DAH-İNG	Approach to geriatric patients	
15:30	16:15			
16:30	17:15			
26.10.2016				
08:30	09:15	MİK-İNG	Mechanisms of antimicrobial resistance	
09:30	10:15	MİK-İNG	Mechanisms of antimicrobial resistance	
10:30	11:15	MİK-İNG	Cancer Immunology and Transplantation Immunology	
11:30	12:15	MİK-İNG	Cancer Immunology and Transplantation Immunology	
13:30	14:15		MODÜL 13:30-15:00	
14:30	15:15			
15:30	16:15			
16:30	17:15			
27.10.2016				
08:30	09:15	IHU-İNG	Ability to take vital signs (PRACTICE)	
09:30	10:15	IHU-İNG	Ability to take vital signs (PRACTICE)	
10:30	11:15	MİK-İNG	Immune Tolerance, Autoimmunity and autoimmune diseases	
11:30	12:15	MİK-İNG	Immune Tolerance, Autoimmunity and autoimmune diseases	
13:30	14:15			
14:30	15:15		Dönem 1 komite sınavı-14:00	
15:30	16:15			
16:30	17:15			
28.10.2016				

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			
31.10.2016				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		Panel: Management of Patients with Fever	
14:30	15:15		Panel: Management of Patients with Fever	
15:30	16:15			
16:30	17:15			
01.11.2016				
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			
02.11.2016				
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			
03.11.2016				
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			
04.11.2016				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		EXAMINATION SAAT 14:00	
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016-2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE II

DISEASES OF RESPIRATORY AND CARDIOVASCULAR SYSTEM COMMITTEE
(07 NOVEMBER - 16 DECEMBER 2016)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	22	-	21
Pathology	(PAT-ING)	17	3	20
Pediatrics	(PED-ING)	13	-	13
Cardiology	(KAR-ING)	24	-	24
Respiratory Diseases	(GÖH-ING)	15	-	15
Chest Surgery	(GCER-ING)	4	-	4
Emergency Medicine	(ACİL-ING)	10	2	12
Radiology	(RAD-ING)	6	-	6
Nuclear Medicine	(NÜK-ING)	1	-	1
Otorhinolaryngology	(KBB-ING)	10		10
Good Medical Practice (GMP) and the Clinical Skills Module	(IHU-ING)	11	5	16
		2	-	4
TOTAL		135	10	145

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Alper Yazıcı
PRESIDENT OF THE COMMITTEE	Prof. Murat Sucu

MEMBERS OF THE COMMITTEE	
Prof. Dr. Levent Elbeyli	Assist. Prof. M. Enes Coşkun
Prof. Dr. A. Tuncay Demiryürek	Assist. Prof. Fatma Yılmaz Coşkun
Prof. Dr. Nizar Akil	Assist. Prof. Umut Elboğa
Prof. Dr. Mehmet Kervancıoğlu	
Prof. Dr. Özlem Keskin	
Prof. Dr. Cuma Yıldırım	
Prof. Dr. Mehtap Özkur	
Prof. Dr. Osman Başpınar	
Prof. Dr. Murat Sucu	
Prof. Dr. Maruf Şanlı	
Assoc. Prof. Semih Giray	
Assoc. Prof. Behçet Al	
Assoc. Prof. Meral Uyar	
Assoc. Prof. Z. Abidin Öztürk	
Assoc. Prof. Sacit Çoban	
Assoc. Prof. Elif Baysal	
Assist. Prof. Zehra Bozdağ	
Assist. Prof. Burhanettin Gönüldaş	
Assist. Prof. Gökhan Altunbaş	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE II

Committees	Committee begins	Committee ends	Committee Examination
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	07.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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.

07.11.2016				
08:30	09:15	KAR-ING	Anamnesis of heart diseases	
09:30	10:15	KAR-ING	Symptoms of heart diseases	
10:30	11:15	PAT-ING	Introduction to vascular diseases	
11:30	12:15	PAT-ING	Atelectasis and vascular pulmonary diseases	
13:30	14:15	PED-ING	Examination of the circulatory system in children	
14:30	15:15	PED-ING	Examination of the circulatory system in children	
08.11.2016				
08:30	09:15	KAR-ING	Physical examination of heart diseases	
09:30	10:15	KAR-ING	Heart rate and blood pressure measurement	
10:30	11:15	KBB-ING	Patient evaluation and Diagnostic Methods in Otorhinolaryngology-1	
11:30	12:15	KBB-ING	Otorhinolaryngologic Emergencies-1	
13:30	14:15	PED-ING	Congenital heart disease (acyanotic)	
14:30	15:15	PED-ING	Congenital heart disease (acyanotic)	
09.11.2016				
08:30	09:15	KAR-ING	Basic electrocardiography	
09:30	10:15	KAR-ING	Basic electrocardiography	
10:30	11:15	GÖH-ING	Symptoms in respiratory system diseases	
11:30	12:15	GÖH-ING	Physical examination in respiratory system diseases	
13:30	14:15	GÖH-ING	Pulmonary function tests	
14:30	15:15	PAT-ING	Vasculitis	
10.11.2016				
08:30	09:15	KAR-ING	Basic electrocardiography	
09:30	10:15	KAR-ING	Basic electrocardiography	
10:30	11:15	KBB-ING	Hoarseness	
11:30	12:15	PAT-ING	Pulmonary infections	
13:30	14:15	PAT-ING	Ischemic heart diseases	
14:30	15:15	PAT-ING	Atherosclerosis	
11.11.2016				
08:30	09:15	KAR-ING	Coronary risk factors	
09:30	10:15	KAR-ING	Coronary artery diseases	
10:30	11:15	GÖH-ING	Pneumonia	
11:30	12:15	GÖH-ING	Pneumonia	
13:30	14:15	PED-ING	Childhood pneumonia	
14:30	15:15	PED-ING	Childhood pneumonia	
14.11.2016				
08:30	09:15	KAR-ING	Coronary artery diseases	
09:30	10:15	KAR-ING	Coronary artery diseases	
10:30	11:15	ACİL-ING	Management of acute coronary syndrome in ED	
11:30	12:15	ACİL-ING	Management of acute coronary syndrome in ED	
13:30	14:15	FAR-ING	Antianginal Drugs	
14:30	15:15	FAR-ING	Peripheral vasodilators	
15.11.2016				
08:30	09:15	PAT-ING	Chronic obstructive pulmonary diseases	
09:30	10:15	PAT-ING	Diffuse interstitial pulmonary diseases	
10:30	11:15	GÖH-ING	Asthma; pathogenesis and manifestation	
11:30	12:15	GÖH-ING	COPD; pathogenesis and manifestation	
13:30	14:15	FAR-ING	Bronchodilator Drugs and Other Drugs Used in Asthma	
14:30	15:15	KBB-ING	Neck Masses	
16.11.2016				
08:30	09:15	PED-ING	Congenital heart disease (cyanotic)	
09:30	10:15	PED-ING	Congenital heart disease (cyanotic)	
10:30	11:15	KAR-ING	Hypertension	
11:30	12:15	KAR-ING	Hypertension	
13:30	14:15	FAR-ING	Antihypertensive Drugs	
14:30	15:15	FAR-ING	Antihypertensive Drugs	
17.11.2016				
08:30	09:15	FAR-ING	Antihypertensive Drugs	
09:30	10:15	FAR-ING	Beta adrenergic receptor blockers	
10:30	11:15	ACİL-ING	Acute management of hypertension in ED	

11:30	12:15	PAT-İNG	Pleural Diseases	
13:30	14:15	GÖH-İNG	Pathogenesis of pleural diseases	
14:30	15:15	PAT-İNG	Blood vessel tumors	
18.11.2016				
08:30	09:15	KAR-İNG	Dysrhythmias	
09:30	10:15	KAR-İNG	Dysrhythmias	
10:30	11:15	FAR-İNG	Antiarrhythmic Drugs	
11:30	12:15	FAR-İNG	Antiarrhythmic Drugs	
13:30	14:15	İHU-İNG	How can I become an academics?	
14:30	15:15	İHU-İNG	The concept of specialization in medicine, how I will be specialist?	
21.11.2016				
08:30	09:15	PAT-İNG	Bronchiectasis, Emphysema	
09:30	10:15	GÖH-İNG	Tuberculosis	
10:30	11:15	GÖH-İNG	Tuberculosis	
11:30	12:15	PED-İNG	Childhood tuberculosis	
13:30	14:15	PED-İNG	Cystic fibrosis	
14:30	15:15	NÜK-İNG	Scintigraphic imaging of cardiovascular and respiratory system	
22.11.2016				
08:30	09:15	PAT-İNG	Congenital anomalies of respiratory tract	
09:30	10:15	PAT-İNG	Pathology of upper respiratory tract	
10:30	11:15	KBB-İNG	Dispnea and Stridor	
11:30	12:15	ACİL-İNG	Management of acute dyspnea in ED	
13:30	14:15	PED-İNG	Approach to wheezy child	
14:30	15:15	İHU-İNG	Relationship between medical student and resident	
23.11.2016				
08:30	09:15	FAR-İNG	Hypolipidemic Drugs	
09:30	10:15	FAR-İNG	Nicotine, Ganglion Stimulants and Ganglion Blockers	
10:30	11:15	PAT-İNG	Valvular heart diseases	
11:30	12:15	KAR-İNG	Heart valve diseases	
13:30	14:15	KAR-İNG	Heart valve diseases	
14:30	15:15	İHU-İNG	Clinical medicine consultation and communication	
24.11.2016				
08:30	09:15	RAD-İNG	Radiological approach to heart diseases	
09:30	10:15	RAD-İNG	Thoracic radiology (radiologic examination of lung)	
10:30	11:15	RAD-İNG	Thoracic radiology (radiologic examination of lung)	
11:30	12:15	RAD-İNG	Thoracic Radiology (lung parenchyma lesions)	
13:30	14:15	RAD-İNG	Thoracic Radiology (benign lung pathology)	
14:30	15:15	RAD-İNG	Thoracic Radiology (malignant lung pathologies)	
25.11.2016				
08:30	09:15	KAR-İNG	Heart Failure	
09:30	10:15	KAR-İNG	Heart Failure	
10:30	11:15	PED-İNG	Childhood heart failure	
11:30	12:15	ACİL-İNG	Patient with acute heart failure in ED	
13:30	14:15	FAR-İNG	Cardiac Glycosides and Other Drugs Used in Heart Failure	
14:30	15:15	FAR-İNG	Cardiac Glycosides and Other Drugs Used in Heart Failure	
28.11.2016				
08:30	09:15	GÖH-İNG	Tobacco and lung health	
09:30	10:15	PAT-İNG	Lung tumors (Neuroendocrin and others)	
10:30	11:15	PAT-İNG	Lung tumors (Non-small cell)	
11:30	12:15	GÖH-İNG	Pathogenesis and manifestation of lung cancer	
13:30	14:15	İHU-İNG	Basic first aid skills training (PRACTICE)	
14:30	15:15	İHU-İNG	Basic first aid skills training (PRACTICE)	
29.11.2016				
08:30	09:15	PAT-İNG	Myocarditis and cardiomyopathies	
09:30	10:15	KAR-İNG	Cardiomyopathies	
10:30	11:15	KBB-İNG	Snoring and Sleep Apnea	
11:30	12:15	GÖH-İNG	Obstructive sleep apnea syndrome	
13:30	14:15	GÖH-İNG	Pulmonary embolism	
14:30	15:15	ACİL-İNG	Acute management of Pulmonary Embolism	

30.11.2016				
08:30	09:15	ACİL-İNG	Basic Life Support	
09:30	10:15	ACİL-İNG	Basic Life Support	
10:30	11:15	ACİL-İNG	Advance Life Support	
11:30	12:15	ACİL-İNG	Advance Life Support	
13:30	14:15	KAR-İNG	Cardiopulmonary resuscitation	
14:30	15:15	GÖH-İNG	Etiology and pathogenesis of respiratory failure	
01.12.2016				
08:30	09:15	KBB-İNG	Epistaxis	
09:30	10:15	KBB-İNG	Sore Throat and Oral Lesions	
10:30	11:15	FAR-İNG	Introduction to Autonomic Nervous System Drugs	
11:30	12:15	FAR-İNG	Sympathomimetic Drugs	
13:30	14:15	FAR-İNG	Sympatholytic Drugs	
14:30	15:15	İHU-İNG	What is important when asking for a radiological test?	
15:30	16:15	İHU-İNG	Visit to Radiology unit (PRACTICE)	
02.12.2016				
08:30	09:15	GCER-İNG	Approach to the patient with thoracic trauma	
09:30	10:15	GCER-İNG	Approach to the patient with thoracic trauma	
10:30	11:15	ACİL-İNG	Initial approach to thoracic trauma	
11:30	12:15	PED-İNG	Acute rheumatic fever	
13:30	14:15	KAR-İNG	Pericarditis	
14:30	15:15	KAR-İNG	Infective endocarditis	
05.12.2016				
08:30	09:15	GCER-İNG	Pulmonary emergency- surgical diseases	
09:30	10:15	GCER-İNG	Pulmonary emergency- surgical diseases	
10:30	11:15	FAR-İNG	Antithrombotic Drugs	
11:30	12:15	FAR-İNG	Antithrombotic Drugs	
13:30	14:15	FAR-İNG	Expectorants, Surfactants, Mucolytic and Antitussive Drugs	
14:30	15:15	FAR-İNG	Diuretics	
06.12.2016				
08:30	09:15	KBB-İNG	Nasal Obstruction and Nasal Discharge	
09:30	10:15	KBB-İNG	Nasal Obstruction and Nasal Discharge	
10:30	11:15	FAR-İNG	Parasympathomimetic Drugs	
11:30	12:15	FAR-İNG	Parasympatholytics and Anticholinesterases	
13:30	14:15	ACİL-İNG	CO ₂ intoxication	
07.12.2016				
08:30	09:15	İHU-İNG	Basic first aid skills training (PRACTICE)	
09:30	10:15	İHU-İNG	Basic first aid skills training (PRACTICE)	
10:30	11:15			
11:30	12:15			
13:30	14:15	PAT-İNG	PRACTICE	
14:30	15:15	PAT-İNG	PRACTICE	
15:30	16:15	PAT-İNG	PRACTICE	
08.12.2016				
08:30	09:15	İHU-İNG	Medical Informatics	
09:30	10:15	İHU-İNG	Medical Informatics	
10:30	11:15	İHU-İNG	Medical Informatics	
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
09.12.2016				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15	PANEL-İNG	Approach to the patient with respiratory distress	
14:30	15:15	PANEL-İNG		
15:30	16:15			
12.12.2016				
08:30	09:15			

09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		Module	
14:30	15:15		Module	
15:30	16:15			
13.12.2016				
08:30	09:15	ĪHU-ING	Medical Informatics	
09:30	10:15	ĪHU-ING	Medical Informatics	
10:30	11:15	ĪHU-ING	Medical Informatics	
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
14.12.2016				
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			
15.12.2016				
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			
16.12.2016				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		EXAMINATION	
14:30	15:15			
15:30	16:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE III

DIGESTIVE SYSTEM DISEASES COMMITTEE
(19 DECEMBER 2016- 13 JANUARY 2017)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	5	-	5
Pathology	(PAT-ING)	15	4	19
Pediatrics	(PED-ING)	10	-	10
Internal Medicine (Gastroenterology)	(DAH-ING)	28	-	28
General Surgery	(CER-ING)	12	-	12
Infectious Diseases	(ENF-ING)	8	-	8
Emergency Medicine	(ACİL-ING)	7	-	7
Nuclear Medicine	(NÜK-ING)	2	-	2
Radiology	(RAD-ING)	5	-	5
Good Medical Practice (GMP) and the Clinical Skills	(İHU-ING)	10	6	16
Module		2	-	2
TOTAL		104	10	114

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Alper Yazıcı
CHAIRMAN OF THE COMMITTEE	Assist. Prof. B.Tolga Konduk

MEMBERS OF THE COMMITTEE	
Prof. Dr. M.Yavuz Coşkun	Assist. Prof. A. Emre Yıldırım
Prof. Dr. Nizar Akil	Assoc. Prof. Sacit Çoban
Prof. Dr. Mehmet Keskin	Assoc. Prof. İlkay Karaoğlu
Prof. Dr. Cuma Yıldırım	Assist. Prof. B.Tolga Konduk
Prof. Dr. Mehtap Özkur	Assist. Prof. M. Enes Coşkun
Prof. Dr. Ziya Bayraktaroğlu	
Assoc. Prof. Birgül Özçirpıcı	
Assoc. Prof. Behçet Al	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE III

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	07.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast: 25-27 June 2017



**DIGESTIVE SYSTEM DISEASES COMMITTEE
AIMAND 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.

19.12.2016				
08:30	09:15	DAH-ING	History taking and Physical Exam in Gastroenterology	
09:30	10:15	DAH-ING	Diagnostic and Interventional Endoscopy	
10:30	11:15	PED-ING	Examination of the abdomen in children	
11:30	12:15	İHU-ING	Infant nutrition and breastfeeding	
13:30	14:15	DAH-ING	Reflux Esophagitis (GERD)	
14:30	15:15	CER-ING	Surgical anamnesis and semptomathology	
15:30	16:15	CER-ING	Surgical anamnesis and semptomathology	
20.12.2016				
08:30	09:15	PAT-ING	Esophageal diseases	
09:30	10:15	PAT-ING	Gastritis and peptic ulcers	
10:30	11:15	DAH-ING	Other Esophageal Disorders	
11:30	12:15	DAH-ING	Dyspepsia	
13:30	14:15	CER-ING	Abdominal examination and acute abdomen	
14:30	15:15	CER-ING	Abdominal examination and acute abdomen	
15:30	16:15	İHU-ING	Patient transport methods	
21.12.2016				
08:30	09:15	DAH-ING	Peptic Ulcer and Helicobacter pylori	
09:30	10:15	DAH-ING	Upper GI Bleeding	
10:30	11:15	ACİL-ING	Management of patients with gastrointestinal bleeding in ED	
11:30	12:15	FAR-ING	Drugs Used in Peptic Ulcer Treatment	
13:30	14:15	CER-ING	Peptic ulcer complications	
14:30	15:15	CER-ING	Peptic ulcer complications	
22.12.2016				
08:30	09:15	PAT-ING	Gastric neoplasms	
09:30	10:15	PAT-ING	Other tumors of gastrointestinal tract	
10:30	11:15	DAH-ING	Gastric Cancer	
11:30	12:15	DAH-ING	Gastrointestinal Endocrine tumours	
13:30	14:15	CER-ING	Preoperative and postoperative evaluation	
14:30	15:15	CER-ING	Preoperative and postoperative evaluation	
23.12.2016				
08:30	09:15	PAT-ING	Epithelial tumors of the small and large intestine	
09:30	10:15	PAT-ING	Intestinal anomalies and intestinal inflammatory disorders	
10:30	11:15	DAH-ING	Small Intestine and Colon Cancers	
11:30	12:15	PAT-ING	Pathology of inflammatory bowel diseases	
13:30	14:15	DAH-ING	Inflammatory Bowel Diseases	
14:30	15:15	CER-ING	Mechanical intestinal obstructions	
15:30	16:15	CER-ING	Mechanical intestinal obstructions	
26.12.2016				
08:30	09:15	PED-ING	Childhood infectious diarrhea and ORS application	
09:30	10:15	PED-ING	Childhood infectious diarrhea and ORS application	
10:30	11:15	ENF-ING	Cholera	
11:30	12:15	İHU-ING	Decontamination and sterilization	
13:30	14:15	ENF-ING	Salmonellosis	
14:30	15:15	ENF-ING	Salmonellosis	
27.12.2016				
08:30	09:15	PED-ING	Chronic diarrhea	
09:30	10:15	PED-ING	Chronic diarrhea	
10:30	11:15	DAH-ING	Diarrhea and Constipation	
11:30	12:15	DAH-ING	Diarrhea and Constipation	
13:30	14:15	FAR-ING	Emetic, Antiemetic and Prokinetic Drugs	
14:30	15:15	FAR-ING	Antidiarrheal Drugs	
28.12.2016				
08:30	09:15	ENF-ING	Acute gastroenteritis and food poisoning	
09:30	10:15	ENF-ING	Acute gastroenteritis and food poisoning	
10:30	11:15	ACİL-ING	General Principles of Treatment in Poisoning	
11:30	12:15	ACİL-ING	General Principles of Treatment in Poisoning	
13:30	14:15	İHU-ING	Naso-gastric tube insertion and washing out the stomach	
14:30	15:15	DAH-ING	Irritable Bowel Syndrome	
29.12.2016				
08:30	09:15	PED-ING	Nutrition, malnutrition	

09:30	10:15	FAR-İNG	Laxative and Purgative Drugs	
10:30	11:15	FAR-İNG	Other Drugs Effective on Digestive System	
11:30	12:15	PAT-İNG	Pathology of appendix and peritoneum	
13:30	14:15	CER-İNG	Anorectal disease	
14:30	15:15	CER-İNG	Acute appendicitis	
30.12.2016				
08:30	09:15	DAH-İNG	Liver Function Tests	
09:30	10:15	DAH-İNG	Chronic Viral Hepatitis	
10:30	11:15	ENF-İNG	A. hepatitis	
11:30	12:15	ENF-İNG	A. hepatitis	
13:30	14:15	PAT-İNG	Pathology of hepatitis	
14:30	15:15	PAT-İNG	Pathology of liver	
02.01.2017				
08:30	09:15	PED-İNG	Childhood viral hepatitis	
09:30	10:15	PED-İNG	Childhood viral hepatitis	
10:30	11:15	PED-İNG	Neonatal hepatitis	
11:30	12:15	PAT-İNG	Pathology of toxic hepatitis	
13:30	14:15	PAT-İNG	Pathology of metabolic and hereditary liver diseases	
14:30	15:15	DAH-İNG	Portal Hypertension and Complications	
15:30	16:15	PAT-İNG	Pathology of biliary tract and gallbladder	
03.01.2017				
08:30	09:15	DAH-İNG	Liver Cirrhosis	
09:30	10:15	DAH-İNG	Hepatotoxicity	
10:30	11:15	DAH-İNG	Metabolic and Immune Liver Diseases	
11:30	12:15	DAH-İNG	Jaundice and Differential Diagnosis	
13:30	14:15	PED-İNG	Rickets, vitamin deficiency	
14:30	15:15	İHU-İNG	Information about operating rooms	
15:30	16:15	İHU-İNG	Information about operating rooms	
04.01.2017				
08:30	09:15	PAT-İNG	Pathology of exocrine pancreas diseases	
09:30	10:15	PAT-İNG	Pathology of pancreatic tumors	
10:30	11:15	DAH-İNG	Liver and Pancreas Cancers	
11:30	12:15	DAH-İNG	Acute and Chronic Pancreatitis	
13:30	14:15	DAH-İNG	Alcoholic Liver Diseases	
14:30	15:15	NÜK-İNG	Gastrointestinal System Scintigraphy	
15:30	16:15	NÜK-İNG	Metabolic Imaging in Nuclear Medicine	
05.01.2017				
08:30	09:15	RAD-İNG	Normal anatomy and radiological evaluation of digestive system	
09:30	10:15	RAD-İNG	Esophageal diseases	
10:30	11:15	RAD-İNG	Gastro-duodenal diseases	
11:30	12:15	RAD-İNG	Diseases of the small intestine	
13:30	14:15	RAD-İNG	Diseases of the colon	
14:30	15:15	ENF-İNG	Brucellosis	
15:30	16:15	ACİL-İNG	Environmental Emergencies	
06.01.2016				
08:30	09:15	DAH-İNG	Diseases of Gallbladder and Biliary Duct	
09:30	10:15	DAH-İNG	Hepatic Encephalopathy	
10:30	11:15	DAH-İNG	Malabsorption	
11:30	12:15	DAH-İNG	Malabsorption	
13:30	14:15	ACİL-İNG	Approach to hepatobiliary system disorders in ED	
14:30	15:15	PAT-İNG	PRACTICE	
15:30	16:15	PAT-İNG	PRACTICE	
09.01.2017				
08:30	09:15	PAT-İNG	PRACTICE	
09:30	10:15	PAT-İNG	PRACTICE	
10:30	11:15	ACİL-İNG	Approach to the patients with abdominal pain in Emergency Department	
11:30	12:15	ACİL-İNG	Approach to the patients with abdominal pain in Emergency Department	
13:30	14:15	İHU-İNG	Medical Informatics	
14:30	15:15	İHU-İNG	Medical Informatics	

15:30	16:15	İHU-İNG	Medical Informatics	
10.01.2017				
08:30	09:15	İHU-İNG	Laboratory of nuclear medicine and functioning	
09:30	10:15	İHU-İNG	Laboratory of nuclear medicine and functioning	
10:30	11:15	İHU-İNG	Endoscopy unit and the functioning	
11:30	12:15	İHU-İNG	Endoscopy unit and the functioning	
13:30	14:15			
14:30	15:15		Panel: Management of Patient with Abdominal Pain	
15:30	16:15			
16:30	17:15			
11.01.2017				
08:30	09:15	İHU-İNG	Medical Informatics	
09:30	10:15	İHU-İNG	Medical Informatics	
10:30	11:15	İHU-İNG	Medical Informatics	
11:30	12:15			
13:30	14:15		MODULE	
14:30	15:15		MODULE	
15:30	16:15			
16:30	17:15			
12.01.2017				
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			
13.01.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
12:30	13:30			
13:30	14:15		EXAMINATION	
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016-2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE IV

ENDOCRINE, REPRODUCTIVE AND URINARY TRACT DISEASES COMMITTEE
(23 JANUARY - 03 MARCH 2017)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Pharmacology	(FAR-ING)	16	-	16
Pathology	(PAT-ING)	26	4	30
Pediatrics	(PED-ING)	23	-	23
Internal Medicine (Endocrinology and Nephrology)	(DAH-END-ING)	32	-	32
Obstetrics and Gynecology	(KAD-ING)	15	-	15
Medical Biology and Genetics	(TBG-ING)	2	-	2
Urology	(ÜRO-ING)	11	-	11
Nuclear Medicine	(NÜK-ING)	2	-	2
Radiology	(RAD-ING)	4		4
Good Medical Practice (GMP) and the Clinical Skills Module	(İHU-ING)	5	6	11
		4	-	4
TOTAL		136	10	146

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assist. Prof. Alper Yazıcı
CHAIRMAN OF THE COMMITTEE	Assoc. Prof. Özlem Usalan

MEMBERS OF THE COMMITTEE	
Prof. Dr. Ayşe Balat	Assoc. Prof. Mete GürolUğur
Prof. Dr. Mehmet Keskin	Assoc. Prof. Ömer Bayrak
Prof. Dr. A. Şükrü Aynacıoğlu	Assoc. Prof. Suzan Tabur
Prof. Dr. A. Tuncay Demiryürek	Assist. Prof. Hüseyin Çağlayan Özcan
Prof. Dr. Ahmet Erbağcı	Assist. Prof. Zehra Bozdağ
Prof. Dr. Celalettin Usalan	Assist. Prof. Haluk Şen
Prof. Dr. Mehtap Özkur	Assist. Prof. Seyhun Sucu
Prof. Dr. Mehmet Yılmaz	Assist. Prof. Neslihan Bayramoğlu Tepe
Prof. Dr. Ersin Akarsu	Assist. Prof. Özge Kömürcü Karuserci
Prof. Dr. Mustafa Araz	Dr. Aynur Mustafa
Prof. Dr. Ilker Seçkiner	
Prof. Dr. Sakıp Erturhan	
Prof. Dr. Özlem Usalan	
Prof. Dr. Mehmet Keskin	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE IV

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	07.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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

23.01.2016				
08:30	09:15	DAH-END-ING	Introduction to diseases of the endocrine system	
09:30	10:15	DAH-END-ING	Approach to the patient and physical examination	
10:30	11:15	PED-ING	Pituitary disorders	
11:30	12:15	PED-ING	Pituitary disorders	
13:30	14:15	KDH-ING	Methods of examination and diagnosis in obstetrics and gynecology	
14:30	15:15	KDH-ING	Approach to the patient in obstetrics and gynecology	
24.01.2016				
08:30	09:15	PED-ING	Assessment of Growth	
09:30	10:15	PED-ING	Assessment of Growth	
10:30	11:15	PAT-ING	Pathology of thyroid and parathyroid	
11:30	12:15	PAT-ING	Pathology of thyroid and parathyroid	
13:30	14:15	DAH-END-ING	Hypothalamus/ pathophysiology of pituitary gonadal diseases and tests	
14:30	15:15	DAH-END-ING	Thyroid pathophysiology and tests	
25.01.2016				
08:30	09:15	DAH-END-ING	Hypothyroidism	
09:30	10:15	DAH-END-ING	Hyperthyroidism	
10:30	11:15	PED-ING	Hypothyroidism in childhood	
11:30	12:15	PED-ING	Hypocalcemia in childhood	
13:30	14:15	DAH-END-ING	Simple goiter, thyroiditis, and thyroid cancer	
14:30	15:15	FAR-ING	Introduction to Endocrine System Pharmacology	
26.01.2016				
08:30	09:15	FAR-ING	Thyroid Drugs, Thyroid Hormones, Antithyroid Drugs	
09:30	10:15	FAR-ING	Thyroid Drugs, Thyroid Hormones, Antithyroid Drugs	
10:30	11:15	PED-ING	Childhood Diabetes Mellitus	
11:30	12:15	PED-ING	Childhood Diabetes Mellitus	
13:30	14:15	DAH-END-ING	Diabetes Mellitus	
14:30	15:15	DAH-END-ING	Diabetes Mellitus	
27.01.2016				
08:30	09:15	DAH-END-ING	Diabetes Mellitus	
09:30	10:15	FAR-ING	Insulin, Oral Antidiabetic Drugs and Glucagon	
10:30	11:15	FAR-ING	Insulin, Oral Antidiabetic Drugs and Glucagon	
11:30	12:15	DAH-END-ING	Adrenal gland pathophysiology and tests	
13:30	14:15	DAH-END-ING	Cushing's and Addison's diseases	
14:30	15:15	DAH-END-ING	Osteoporosis	
30.01.2016				
08:30	09:15	DAH-END-ING	Endocrine hypertension and pheochromocytoma	
09:30	10:15	PED-ING	Cushing's syndrome in children	
10:30	11:15	PED-ING	Adrenogenital syndrome	
11:30	12:15	PED-ING	Adrenogenital syndrome	
13:30	14:15	DAH-END-ING	Parathyroid diseases	
14:30	15:15	DAH-END-ING	Hyperlipidemia-Obesity	
31.01.2016				
08:30	09:15	FAR-ING	Autacoids	
09:30	10:15	FAR-ING	Autacoids	
10:30	11:15	FAR-ING	Autacoids	
11:30	12:15	PAT-ING	Pancreatic endocrine tumors	
13:30	14:15	PAT-ING	Practice of endocrine system(PRACTICE)	
14:30	15:15	GMP	Measuring the blood glucose level by glucometre (PRACTICE)	

01.02.2016				
08:30	09:15	PAT-ING	Pathology of placenta and gestational trophoblastic diseases	
09:30	10:15	PAT-ING	Pathology of vulvar and vaginal diseases	
10:30	11:15	FAR-ING	Corticosteroids, Antagonists and ACTH	
11:30	12:15	FAR-ING	Corticosteroids, Antagonists and ACTH	
13:30	14:15	GMP	Patient privacy	
14:30	15:15	KDH-ING	Physiology of normal labor	
02.02.2016				
08:30	09:15	PAT-ING	Pathology of adrenal gland, multiple endocrine neoplasia syndromes	
09:30	10:15	PAT-ING	Pathology of pituitary and hypothalamus	
10:30	11:15	URO-ING	Symptomatology of genitourinary system disorders	
11:30	12:15	URO-ING	Genitourinary System Anomalies	
13:30	14:15	KDH-ING	Physiology of menstruation	
14:30	15:15	KDH-ING	Physiology of menstruation	
03.02.2016				
08:30	09:15	DAH-NEF-ING	Urinary system (approach to the patient and physical examination)	
09:30	10:15	DAH-NEF-ING	Renal physiology	
10:30	11:15	DAH-NEF-ING	Renal physiology	
11:30	12:15	DAH-NEF-ING	Changes in the amount of urine and urine examination	
13:30	14:15	URO-ING	Pathophysiology of obstructive uropathy	
14:30	15:15	URO-ING	Voiding physiology and urinary incontinence	
06.02.2016				
08:30	09:15	PED-ING	Metabolic disorders	
09:30	10:15	PED-ING	Metabolic disorders	
10:30	11:15	DAH-NEF-ING	Acid-base metabolism disorders	
11:30	12:15	DAH-ING	Fluid and electrolyte balance	
13:30	14:15	DAH-ING	Fluid and electrolyte balance	
14:30	15:15	PAT-ING	Pathology of obstructive uropathy, congenital anomalies of urinary tract	
07.02.2016				
08:30	09:15	PAT-ING	Pathology of ovary	
09:30	10:15	PAT-ING	Pathology of ovary	
10:30	11:15	KDH-ING	Ovarian Cancer	
11:30	12:15	KDH-ING	Ovarian Cancer	
13:30	14:15	TBG-ING	Prenatal diagnostic methods	
14:30	15:15	TBG-ING	Prenatal diagnostic methods	
08.02.2016				
08:30	09:15	PAT-ING	Pathology of uterine corpus	
09:30	10:15	PAT-ING	Tumors of endometrium and myometrium	
10:30	11:15	KDH-ING	Endometrium Cancer	
11:30	12:15	KDH-ING	Endometrium Cancer	
13:30	14:15	KDH-ING	Pregnancy and endocrine disorders	
14:30	15:15	KDH-ING	Pregnancy and endocrine disorders	
09.02.2016				
08:30	09:15	DAH-NEF-ING	Hypertension and renal diseases	
09:30	10:15	DAH-NEF-ING	Hypertension and renal diseases	
10:30	11:15	GMP	Urethral catheterization	
11:30	12:15	GMP	Urethral catheterization	
13:30	14:15	GMP	Urethral catheterization (PRACTICE)	
14:30	15:15	GMP	Urethral catheterization (PRACTICE)	
10.02.2016				

08:30	09:15	URO-ING	Pathophysiology of sexual dysfunction	
09:30	10:15	URO-ING	Male infertility	
10:30	11:15	KDH-ING	Amenorrhea and abnormal uterine bleeding	
11:30	12:15	KDH-ING	Amenorrhea and abnormal uterine bleeding	
13:30	14:15	PED-ING	Hypoglycaemia in childhood	
14:30	15:15	PED-ING	Puberty, puberty disorders	
13.02.2016				
08:30	09:15	PAT-ING	Pathology of glomerular diseases	
09:30	10:15	PAT-ING	Pathology of glomerular diseases	
10:30	11:15	DAH-NEF-ING	Glomerulopathies	
11:30	12:15	DAH-NEF-ING	Glomerulopathies	
13:30	14:15	PED-ING	Glomerulonephritis	
14:30	15:15	PED-ING	Glomerulonephritis	
14.02.2016				
08:30	09:15	PED-ING	Approach to short stature children	
09:30	10:15	PED-ING	Approach to short stature children	
10:30	11:15	PAT-ING	Pathology of breast diseases	
11:30	12:15	PAT-ING	Pathology of breast diseases	
13:30	14:15	GMP	Contraceptive methods and family planning counseling	
14:30	15:15	GMP	Contraceptive methods and family planning counseling	
15.02.2016				
08:30	09:15	DAH-NEF-ING	Systemic diseases and kidney	
09:30	10:15	DAH-NEF-ING	Pyelonephritis and tubulopathy	
10:30	11:15	PAT-ING	Pathology of uterine cervix	
11:30	12:15	PAT-ING	Pathology of uterine cervix	
13:30	14:15	NUK-ING	Diagnosis and Treatment of Thyroid Gland Disease in Nuclear Medicine	
14:30	15:15	NUK-ING	Renal Scintigraphy	
16.02.2016				
08:30	09:15	FAR-ING	Estrogens, Progestins and Antagonists	
09:30	10:15	FAR-ING	Androgens	
10:30	11:15	PED-ING	Approach to the child with edema	
11:30	12:15	PED-ING	Nephrotic syndrome	
13:30	14:15	DAH-NEF-ING	Nephrotic syndrome	
14:30	15:15	URO-ING	Prostate and Testes Cancers	
17.02.2016				
08:30	09:15	PAT-ING	Pathology of renal vascular diseases	
09:30	10:15	PAT-ING	Tubulointerstitial diseases	
10:30	11:15	FAR-ING	Oral Contraceptives and Oxytocic Drugs	
11:30	12:15	FAR-ING	Anabolic Steroids and Antiandrogenic Drugs	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
20.02.2016				
08:30	09:15	RAD-ING	Imaging of endocrine pathologies	
09:30	10:15	RAD-ING	Chest radiology	
10:30	11:15	RAD-ING	Radiographic evaluation of the urinary tract	
11:30	12:15	RAD-ING	Radiology of urinary tract tumors	
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
21.02.2016				

08:30	09:15	PAT-ING	Pathology of renal tumors	
09:30	10:15	PAT-ING	Pathology of renal tumors	
10:30	11:15	URO-ING	Bladder and Kidney Cancers	
11:30	12:15	URO-ING	Urinary system infections	
13:30	14:15	DAH-NEF-ING	Chronic renal failure	
14:30	15:15	DAH-NEF-ING	Chronic renal failure	
22.02.2016				
08:30	09:15	PAT-ING	Pathology of bladder, ureter and urethra	
09:30	10:15	PAT-ING	Pathology of testicular tumors	
10:30	11:15	URO-ING	Urinary system stone disease	
11:30	12:15	URO-ING	Benign Prostate Hyperplasia	
13:30	14:15	GMP	Gynecological examination and smear-taking skills	
14:30	15:15	GMP	Intrauterine device application	
23.02.2016				
08:30	09:15	DAH-NEF-ING	Acute renal failure	
09:30	10:15	DAH-NEF-ING	Acute renal failure	
10:30	11:15	PAT-ING	Pathology of prostatic diseases	
11:30	12:15	PAT-ING	Prostatic tumors	
13:30	14:15	FAR-ING	Calcitropic Drugs	
14:30	15:15	FAR-ING	Calcitropic Drugs	
24.02.2016				
08:30	09:15	PED-ING	Ambiguous genitalia	
09:30	10:15	PED-ING	Intrauterine growth retardation	
10:30	11:15	PAT-ING	Practice of urinary tract and male genital system (PRACTICE)	
11:30	12:15	PAT-ING	Practice of female genital system	
13:30	14:15	PAT-ING	Practice of female genital system	
27.02.2016				
08:30	09:15	KDH-ING	Approach to the infertile couple	
09:30	10:15	KDH-ING	Approach to the infertile couple	
10:30	11:15			
11:30	12:15			
13:30	14:15		Internal Medicine	
14:30	15:15			
15:30	16:15			
16:30	17:15			
28.02.2016				
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			
01.03.2016				
08:30	09:15		MODULE	
09:30	10:15		MODULE	
10:30	11:15			
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
02.03.2016				
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			
03.03.2016				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		EXAMINATION	
14:30	15:15			
15:30	16:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE V

**NERVOUS SYSTEM, PSYCHIATRY, MOTOR AND
SENSORY SYSTEM DISEASES COMMITTEE**
(06 MARCH – 21 APRIL 2017)

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
Internal Medicine (Rheumatology)	(DAH-ING)	12	-	12
Psychiatry	(PSİ-ING)	10	-	10
Neurology	(NÖRO-ING)	18	-	17
Neurosurgery	(BCER-ING)	8	-	8
Ophthalmology	(GÖZ-ING)	6	-	8
Clinical Biochemistry	(KBK-ING)	2	-	2
Radiology	(RAD-ING)	8	-	8
Orthopedics and Traumatology	(ORT-ING)	15	-	15
Child and Adolescent Psychiatry	(ÇPSİ-ING)	5	-	5
Emergency Medicine	(ACİL-ING)	6	-	6
Physiotherapy and Rehabilitation	(FTR-ING)	7	-	7
Otorhinolaryngology	(KBB-ING)	8	-	8
Anesthesiology	(ANES-ING)	5	-	5
Nuclear Medicine	(NÜK-ING)	1	-	1
Good Medical Practice (GMP) and the Clinical Skills	(İHU-ING)	12	8	20
Module		2	-	2
TOTAL		172	12	184

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assoc. Prof. Alper Yazıcı
CHAIRMAN OF THE COMMITTEE	Prof. Nizar Akil

MEMBERS OF THE COMMITTEE	
Prof. Dr. Günhan Karakurum	Assoc. Prof. Aylin Akçalı
Prof. Dr. Süleyman Ganıdağlı	Assoc. Prof. İbrahim Erkutlu
Prof. Dr. Mehtap Özkur	Assoc. Prof. Ahmet Ünal
Prof. Dr. Özlem Keskin	Assoc. Prof. Semih Giray
Prof. Dr. Abdurrahman Altındağ	Assoc. Prof. Behçet Al
Prof. Dr. Maher Almokdad	Assoc. Prof. Ayşe Mızrak
Prof. Dr. Münife Neyal	Assoc. Prof. Nilgün Çöl
Prof. Dr. Cuma Yıldırım	Assist. Prof. Zehra Bozdağ
Prof. Dr. Nizar Akil	Assist. Prof. Burhanettin Gönüldaş
Prof. Dr. Alper Dai	Assist. Prof. Burçin Karşlı
Assoc. Prof. Ali Aydeniz	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE V

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	06.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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

06.03.2017				
08:30	09:15	NÖR-ING	Neurological examination, diagnostic techniques in neurological disorders	
09:30	10:15	NÖR-ING	Neurological examination, diagnostic techniques in neurological disorders	
10:30	11:15	GÖZ-ING	Anatomy and physiology of eye	
11:30	12:15	GÖZ-ING	Techniques of eye examination	
13:30	14:15	GÖZ-ING	Red eye	
14:30	15:15	GÖZ-ING	Optic Nerve, Vision Pathway Disease	
07.03.2017				
08:30	09:15	NÖR-ING	Introduction to Neurological Sciences	
09:30	10:15	NÖR-ING	Introduction to Neurological Sciences	
10:30	11:15	PAT-ING	Introduction of neuropathology, congenital anomalies	
11:30	12:15	PAT-ING	Demyelinating diseases	
13:30	14:15	KBB-ING	Patient Evaluation and Diagnostic Methods in Otorhinolaryngology-2	
14:30	15:15	KBB-ING	Otolaryngologic Emergencies-2	
08.03.2017				
08:30	09:15	PED-ING	Approach to childhood neuromuscular diseases	
09:30	10:15	PED-ING	Congenital muscular disorders	
10:30	11:15	GÖZ-ING	Strabismus	
11:30	12:15	NÖR-ING	Semiology in Neurological Sciences	
13:30	14:15	GÖZ-ING	Glaucoma	
14:30	15:15	GÖZ-ING	Tear Structure, Drainage Pathway and Disease	
09.03.2017				
08:30	09:15	KBB-ING	Earache and Ear Discharge	
09:30	10:15	KBB-ING	Earache and Ear Discharge	
10:30	11:15	FAR-ING	Principles of Central Nervous System Pharmacology	
11:30	12:15	FAR-ING	Principles of Central Nervous System Pharmacology	
13:30	14:15	BKY-ING	Biochemical tests used in the diagnosis of diseases of bone metabolism	
14:30	15:15	ACİL-ING	Trauma Resuscitation Attempt	
10.03.2017				
08:30	09:15	ORT-ING	Physical Examination of Musculoskeletal System and Introduction to Orthopedics	
09:30	10:15	ORT-ING	Physical Examination of Musculoskeletal System and Introduction to Orthopedics	
10:30	11:15	ORT-ING	Management of Trauma Patients	
11:30	12:15	ORT-ING	Fractures and Dislocations	
13:30	14:15	PAT-ING	Inflammatory dermatoses	
14:30	15:15	PAT-ING	Bullous diseases	
13.03.2017				
08:30	09:15	DAH-ING	Evaluation of rheumatology patient	
09:30	10:15	DAH-ING	Arthritis and its evaluation	
10:30	11:15	DAH-ING	Rheumatoid arthritis	
11:30	12:15	FTR-ING	Rheumatic Arthritis and its rehabilitation	
13:30	14:15	ORT-ING	Rheumatic Joint Diseases and Orthopedic Surgery	
14:30	15:15	ANES-ING	Definition and history of anesthesia	
14.03.2017				
08:30	09:15	KBB-ING	Hearing Loss	
09:30	10:15	KBB-ING	Hearing Loss	
10:30	11:15	PSKY-ING	Psychiatric history taking and mental status examination	
11:30	12:15	PSKY-ING	Personality and psychopathologic status	
13:30	14:15	PAT-ING	Infections of CNS	
14:30	15:15	PAT-ING	Degenerative diseases of CNS	
15.03.2017				
08:30	09:15	ANES-ING	Premedication	

09:30	10:15	ANES-ING	Inhalation anesthesia and techniques	
10:30	11:15	FAR-ING	General Anesthetics	
11:30	12:15	FAR-ING	Local Anesthetics	
13:30	14:15	PED-ING	Convulsions	
14:30	15:15	PED-ING	Convulsions	
16.03.2017				
08:30	09:15	PED-ING	Epilepsy in childhood	
09:30	10:15	PED-ING	Epilepsy in childhood	
10:30	11:15	NÖR-ING	Epilepsy	
11:30	12:15	FAR-ING	Antiepileptic Drugs	
13:30	14:15	KBB-ING	Vertigo	
14:30	15:15	KBB-ING	Vertigo	
17.03.2017				
08:30	09:15	ÇRSG-ING	The psychological development of child	
09:30	10:15	PSKY-ING	Anxiety and somatoform disorders	
10:30	11:15	PSKY-ING	Anxiety and somatoform disorders	
11:30	12:15	PSKY-ING	Addiction	
13:30	14:15	FAR-ING	Drug Abuse and Addiction	
14:30	15:15	ACİL-ING	First Aid in Consciousness Disorders	
20.03.2017				
08:30	09:15	PSKY-ING	Schizophrenia and other psychotic disorders	
09:30	10:15	FAR-ING	Neuroleptic Drugs	
10:30	11:15	FAR-ING	Neuroleptic Drugs	
11:30	12:15	ANES-ING	Pain and pain management	
13:30	14:15	FAR-ING	Nonsteroid Antiinflammatory Drugs (NSAIDs)	
14:30	15:15	FAR-ING	Nonsteroid Antiinflammatory Drugs (NSAIDs)	
21.03.2017				
08:30	09:15	ANES-ING	Central Nerve Blocks	
09:30	10:15	FAR-ING	Opioid Analgesics	
10:30	11:15	FAR-ING	Opioid Analgesics	
11:30	12:15	FAR-ING	Alcohols	
13:30	14:15	FTR-ING	Neurological Rehabilitation	
14:30	15:15	FTR-ING	Low back pain and rehabilitation	
22.03.2017				
08:30	09:15	PSKY-ING	Mood disorders	
09:30	10:15	FAR-ING	Mood Disorder Drugs (Antidepressants)	
10:30	11:15	FAR-ING	Mood Disorder Drugs (Antidepressants)	
11:30	12:15	BCER-ING	Disc hernia	
13:30	14:15	GÖZ-ING	Refractive disorder of eye and treatment	
14:30	15:15	PED-ING	Approach to child abuse and neglect	
23.03.2017				
08:30	09:15	DAH-ING	Vasculitis: related to ANCA	
09:30	10:15	DAH-ING	Vasculitis: large and medium-sized vessel involvement	
10:30	11:15	PAT-ING	Toxic and metabolic diseases of the central nervous system (CNS)	
11:30	12:15	KBB-ING	Peripheral Facial Nerve Paralysis	
13:30	14:15	BCER-ING	Hydrocephalus	
14:30	15:15			
15:30	16:15			
16:30	17:15			
24.03.2017				
08:30	09:15	PAT-ING	Tumors of CNS	
09:30	10:15	PAT-ING	Tumors of CNS	
10:30	11:15	BCER-ING	Brain tumors	
11:30	12:15	BCER-ING	Spinal tumors	
13:30	14:15	İHU-ING	Visit to phychiatry clinic (PRACTICE)	

14:30	15:15	İHU-ING	Visit to phychiatry clinic (PRACTICE)	
27.03.2017				
08:30	09:15	DAH-ING	Familial Mediterranean Fever (FMF)	
09:30	10:15	DAH-ING	Behcet disease	
10:30	11:15	ORT-ING	Spine Deformities	
11:30	12:15	ORT-ING	Sport Injuries and Arthroscopy	
13:30	14:15	ACİL-ING	First Aid in Fracture dislocations and sprains	
14:30	15:15	FAR-ING	Central Nervous System Stimulants and Weight Loss Drugs	
28.03.2017				
08:30	09:15	NÖR-ING	Neurological emergencies	
09:30	10:15	NÖR-ING	Neurological emergencies	
10:30	11:15	NÖR-ING	Dementia	
11:30	12:15	PSKY-ING	Delirium, dementia and other cognitive disorders	
13:30	14:15	ORT-ING	Developmental Dysplasia of Hip	
14:30	15:15	FTR-ING	Orthopaedic Rehabilitation	
29.03.2017				
08:30	09:15	DAH-ING	Laboratory and autoantibody evaluation in rheumatology	
09:30	10:15	DAH-ING	Systemic lupus erythematosus	
10:30	11:15	PAT-ING	Epithelial tumors of the skin	
11:30	12:15	PAT-ING	Melanocytic tumors and tumor like lesions	
13:30	14:15	İHU-ING	Visit to ophthalmology clinic (PRACTICE)	
14:30	15:15	İHU-ING	Visit to ophthalmology clinic (PRACTICE)	
30.03.2017				
08:30	09:15	PSKY-ING	Psychological trauma and related disorders	
09:30	10:15	PSKY-ING	Psychotherapies, psychiatric emergencies	
10:30	11:15	ÇRSG-ING	Pervasive developmental disorder	
11:30	12:15	ÇRSG-ING	Attention deficit, hypeactivity disorders	
13:30	14:15	İHU-ING	Back off I'm a doctor ...	
14:30	15:15	İHU-ING	Doctor-patient ...	
31.03.2017				
08:30	09:15	PAT-ING	Peripheral Nerve Sheath Tumors	
09:30	10:15	PAT-ING	Peripheral Nerve Sheath Tumors	
10:30	11:15	ORT-ING	Septic Arthritis and Osteomyelitis	
11:30	12:15	ORT-ING	Traumas and Diseases of Vertebral Column	
13:30	14:15	İHU-ING	Visit to Physical Medicine and Rehabilitation Unit (PRACTICE)	
14:30	15:15	İHU-ING	Visit to Physical Medicine and Rehabilitation Unit (PRACTICE)	
03.04.2017				
08:30	09:15	ÇRSG-ING	Elimination disorder: Enuresis and encopresis	
09:30	10:15	ÇRSG-ING	Sleep disorders	
10:30	11:15	PAT-ING	Tumors of soft tissue	
11:30	12:15	PAT-ING	Tumors of soft tissue	
13:30	14:15	DAH-ING	Systemic sclerosis	
14:30	15:15	İHU-ING	I am a physician, Do I regret it?	
04.04.2017				
08:30	09:15	PAT-ING	Cerebrovascular diseases	
09:30	10:15	PAT-ING	Cerebrovascular diseases	
10:30	11:15	NÖR-ING	Hemodynamic features of brain and cerebrovascular diseases	
11:30	12:15	ACİL-ING	Acute Management of Stroke	
13:30	14:15	ORT-ING	Hand Traumas and Hand Surgery	
14:30	15:15	FTR-ING	Soft Tissue Rheumatisms	
05.04.2017				
08:30	09:15	PAT-ING	Pathology of bone tumors	
09:30	10:15	PAT-ING	Pathology of bone tumors	
10:30	11:15	ORT-ING	Tumors of Musculoskeletal System	
11:30	12:15	NÖR-ING	Demyelinating disorders of the central nervous system	

13:30	14:15	İHU-ING	Determination and ability to take atele (PRACTICE)	
14:30	15:15	İHU-ING	Determination and ability to take atele (PRACTICE)	
06.04.2017				
08:30	09:15	DAH-ING	Spondyloarthropathies - I: Anklosing spondylitis	
09:30	10:15	DAH-ING	Spondyloarthropathies -II: Psoriatic arthritis	
10:30	11:15	FTR-ING	Ankylosing Spondylitis and its rehabilitation	
11:30	12:15	FTR-ING	Osteoporosis and its rehabilitation	
13:30	14:15	FTR-ING	Treatment and Rehabilitation of degenerative joint diseases	
14:30	15:15	ORT-ING	Osteoarthritis	
07.04.2017				
08:30	09:15	NÖR-ING	Headache	
09:30	10:15	ACİL-ING	When headache should be considered emergency?	
10:30	11:15	NÖR-ING	Peripheral neuropathies and anterior horn motor neuron diseases	
11:30	12:15	NÖR-ING	Approach to a comatose patient	
13:30	14:15	NÖR-ING	Neuromuscular junction and muscle diseases	
14:30	15:15	NUK-ING	Bone Scintigraphy and Measurement of Bone Mineral Density	
10.04.2017				
08:30	09:15	BCER-ING	Peripheral nerve injuries	
09:30	10:15	BCER-ING	Congenital malformations	
10:30	11:15	ORT-ING	Congenital Anomalies in Orthopedics	
11:30	12:15	ORT-ING	Osteochondrosis	
13:30	14:15	İHU-ING	Do the patients always right?	
14:30	15:15			
15:30	16:15			
16:30	17:15			
11.04.2017				
08:30	09:15	NÖR-ING	Higher cognitive functions and diseases	
09:30	10:15	NÖR-ING	Movement disorders	
10:30	11:15	FAR-ING	Drugs Used for Treatments of Parkinson, Other Movement Disorder and Alzheimer disease	
11:30	12:15	FAR-ING	Neuromuscular blockers and Central Muscle Relaxants	
13:30	14:15	FAR-ING	Sedative and Hypnotic Drugs	
14:30	15:15	FAR-ING	Sedative and Hypnotic Drugs	
12.04.2017				
08:30	09:15	BCER-ING	Head injuries	
09:30	10:15	BCER-ING	Spine injuries	
10:30	11:15	BCER-ING	Subarachnoid hemorrhages	
11:30	12:15	BCER-ING	Raised intracranial pressure	
13:30	14:15	ACİL-ING	Management of Brain Trauma	
14:30	15:15	ACİL-ING	How to manage neurovascular injuries in Emergency Department	
13.04.2017				
08:30	09:15	RAD-ING	Radiologic examination methods of central nervous system	
09:30	10:15	RAD-ING	Radiological anatomy of the central nervous system	
10:30	11:15	RAD-ING	Radiological anatomy of locomotor system	
11:30	12:15	RAD-ING	Locomotor system imaging methods	
13:30	14:15	PAT-ING	PRACTICE	
14:30	15:15	PAT-ING	PRACTICE	
14.04.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15	PAT-ING	(PRACTICE)	
14:30	15:15	PAT-ING	(PRACTICE)	
15:30	16:15			
16:30	17:15			

17.04.2017				
08:30	09:15	RAD-ING	Radiology of the paranasal sinuses	
09:30	10:15	RAD-ING	Orbit radiology	
10:30	11:15	RAD-ING	Radiological approach to head trauma	
11:30	12:15	RAD-ING	Radiological approach to stroke	
13:30	14:15		PANEL: Approach to fainting patient	
14:30	15:15			
15:30	16:15			
16:30	17:15			
18.04.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		MODULE	
14:30	15:15		MODULE	
15:30	16:15			
16:30	17:15			
19.04.2017				
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			
20.04.2017				
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			
21.04.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		EXAMINATION	
14:30	15:15			
15:30	16:15			
16:30	17:15			



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE VI

**THE COMMITTEE OF PUBLIC HEALTH, FAMILY MEDICINE,
BIostatISTICS AND MEDICAL ETHICS**
(24 MARCH – 02 APRIL 2017)

COURSES	C. CODE	THEORETICAL	PRACTICES	TOTAL
Public Health	(HALK-ING)	56		56
Family Physician	(A.HEK-ING)	2	30	32
Biostatistics	(İST-ING)	22	-	22
Medical Ethics and Communication Skills	(TEİ-ING)	14	-	14
Emergency Medicine	(ACİL-ING)	7	-	7
Good Medical Practice (GMP) and the Clinical Skills	(IHU-ING)	6	-	6
TOTAL		107	30	137

DEAN	Prof. Yusuf Zeki ÇELEN
COORDINATOR OF SEMESTER III	Assoc. Prof. Ömer Bayrak
COORDINATOR ASSISTANT OF SEMESTER III	Assist Prof. Alper Yazıcı
CHAIRMAN OF THE COMMITTEE	Assoc. Prof. Birgül Özçırpıcı

MEMBERS OF THE COMMITTEE	
Prof. Dr. Mehmet Keskin	Assoc. Prof. Seval Kul
Prof. Dr. Münife Neyal	Assoc. Prof. Birgül Özçırpıcı
Prof. Dr. Cuma Yıldırım	Assist. Prof. H. Çağlayan Özcan
Prof. Dr. Mehmet Yılmaz	Assist. Prof. Haluk Şen
Prof. Dr. Sacid Çoban	
Assoc. Prof. Cem Gökçen	



UNIVERSITY OF GAZIANTEP FACULTY OF MEDICINE
2016–2017 ACADEMIC YEAR ENGLISH MEDICINE
SEMESTER III COMMITTEE VI

Committees	Starting Date	Completion Date	Committee Exam Date
Committee I	19.09.2016	04.11.2016	04.11.2016
Committee II	07.11.2016	16.12.2016	16.12.2016
Committee III	19.12.2016	13.01.2017	13.01.2017
Committee IV	23.01.2017	03.03.2017	03.03.2017
Committee V	06.03.2017	21.04.2017	21.04.2017
Committee VI	24.04.2017	02.06.2017	02.06.2017

Final exam: 19-23 June 2017

Make-up (Second trial) exam: 10-14 July 2017

Public Holidays:

Feast of sacrifice: 12-15 September 2016

Republic Day: 29 October 2016

New year holiday: 01 January 2017

National Sovereignty and Children's Day: 23 April 2017

Labor and Solidarity Day: 01 May 2017

Youth and Sports Day: 19 May 2017

Ramadan feast holiday: 25-27 June 2017



**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

24.04.2017				
08:30	09:15	HALK-ING	Concepts of Health and Disease	
09:30	10:15	HALK-ING	Developments in Therapeutic and Preventive Medicine	
10:30	11:15	HALK-ING	Developments in Social Medicine and Public Health	
11:30	12:15	TEİ-ING	Ethical debate on the origin of life	
13:30	14:15	BİST-ING	Evidence Based Medicine	
14:30	15:15	BİST-ING	Evidence Based Medicine	
25.04.2017				
08:30	09:15	HALK-ING	The Aim of Medicine and Contemporary Standpoints	
09:30	10:15	HALK-ING	Principles of Public Administration (Management)	
10:30	11:15	HALK-ING	Organization of Health Services	
11:30	12:15	TEİ-ING	Basic bioethical principles and rules arising from these principles	
13:30	14:15	BİST-ING	Clinical Experimental Design	
14:30	15:15	BİST-ING	Clinical Experimental Design	
26.04.2017				
08:30	09:15	HALK-ING	Health Workforce	
09:30	10:15	HALK-ING	Health economics and public health	
10:30	11:15	HALK-ING	Health Systems in Different Countries and Turkey	
11:30	12:15	TEİ-ING	Ethical aspects of stem cell applications	
13:30	14:15	TEİ-ING	Ethical aspects of genetic engineering and genetic cloning	
14:30	15:15			
15:30	16:15			
16:30	17:15			
27.04.2015				
08:30	09:15	HALK-ING	Health Level in Turkey and Challenges	
09:30	10:15	HALK-ING	School Health	
10:30	11:15	HALK-ING	Environmental Health and Ecology	
11:30	12:15	TEİ-ING	Communication with child patients	
13:30	14:15	BİST-ING	Correlation analysis	
14:30	15:15	BİST-ING	Regression analyses	
28.04.2017				
08:30	09:15	HALK-ING	Water Pollution	
09:30	10:15	HALK-ING	Pollution and Wastes	
10:30	11:15	HALK-ING	Pollution of Air, Global Warming and Health Effects	
11:30	12:15	HALK-ING	Pollution of Noise, Health hazards of Non-healthy Establishments and Evaluation of Environmental Effects	
13:30	14:15	BİST-ING	Regression analyses	
14:30	15:15	BİST-ING	Linear Regression analysis	
02.05.2017				
08:30	09:15	HALK-ING	Migration, Poverty and Public Health	
09:30	10:15	HALK-ING	Introduction to Epidemiology	
10:30	11:15	ACİL-ING	Emergency Medical Services in the World and in Turkey	
11:30	12:15	BİST-ING	Linear Regression analysis	
13:30	14:15	TEİ-ING	The definition of death, brain death and death process	
14:30	15:15	TEİ-ING	Right to information and informed consent	
03.05.2017				
08:30	09:15	HALK-ING	Epidemiological Study Designs	
09:30	10:15	HALK-ING	Epidemiological Study Designs	
10:30	11:15	BİST-ING	Logistic regression analysis	
11:30	12:15	BİST-ING	Logistic regression analysis	
13:30	14:15	ACİL-ING	Disaster Medicine	
14:30	15:15			
04.05.2017				
08:30	09:15	HALK-ING	Causation (Concept of Cause) in Epidemiology	
09:30	10:15	HALK-ING	Epidemiology and Prevention	

10:30	11:15	HALK-ING	Studies on Demographic Structure of Population	
11:30	12:15	ACİL-ING	Wound Preperation and Methods for Wound Closure	
13:30	14:15	BİST-ING	Chi Square Tests	
14:30	15:15	BİST-ING	Chi Square Tests	
05.05.2017				
08:30	09:15	HALK-ING	Describing Health and Illness	
09:30	10:15	HALK-ING	Measurements in Epidemiology	
10:30	11:15	TEİ-ING	Ethical issues in obstetrics and gynecology	
11:30	12:15	TEİ-ING	Ethical issues in obstetrics and gynecology	
13:30	14:15	GMP	Medical Informatics	
14:30	15:15	GMP	Medical Informatics	
08.05.2017				
08:30	09:15	HALK-ING	Struggle against Communicable Diseases	
09:30	10:15	HALK-ING	Infections and Resistance and Immunity to Infections	
10:30	11:15	HALK-ING	Vaccines and Immunization in Turkey	
11:30	12:15	ACİL-ING	Hospital Disaster Plan	
13:30	14:15	BİST-ING	Diagnostics Tests	
14:30	15:15	BİST-ING	Survival analysis	
09.05.2017				
08:30	09:15	HALK-ING	Perinatal Care and Infant Mortality	
09:30	10:15	HALK-ING	Struggle against Acute Respiratory Infections	
10:30	11:15	HALK-ING	Struggle against Diseases with Diarrhoea	
11:30	12:15	BİST-ING	Reporting of scientific papers	
13:30	14:15	ACİL-ING	ED Crowd and solution	
14:30	15:15	ACİL-ING	Communication with patients and relatives in ED	
10.05.2017				
08:30	09:15	HALK-ING	Struggle against Malaria	
09:30	10:15	HALK-ING	Struggle against Rabies	
10:30	11:15	HALK-ING	Sexually Transmitted Diseases	
11:30	12:15	BİST-ING	Correlation analysis	
13:30	14:15	TEİ-ING	Communication with psychiatric and and cancer patients	
14:30	15:15	TEİ-ING	Communication with old patients	
11.05.2017				
08:30	09:15	HALK-ING	Principles of outbreak investigation	
09:30	10:15	HALK-ING	Struggle against Noncommunicable (Chronic) Diseases	
10:30	11:15	HALK-ING	Quality of Life and Aging	
11:30	12:15	BİST-ING	Life table and Kaplan Meier methods	
13:30	14:15	BİST-ING	Comparison of two survival curves	
14:30	15:15			
12.05.2017				
08:30	09:15	HALK-ING	Workers' Health	
09:30	10:15	HALK-ING	Major types of occupational injury and disease	
10:30	11:15	HALK-ING	Major types of occupational injury and disease	
11:30	12:15	TEİ-ING	Medical professional ethics and deontology rules	
13:30	14:15	GMP	Medical Informatics	
14:30	15:15	GMP	Medical Informatics	
15.05.2017				
08:30	09:15	HALK-ING	Importance of Nutrition and Assessment of Nutritional Status	
09:30	10:15	HALK-ING	Nutritional Problems and Solutions in Turkey	
10:30	11:15	HALK-ING	Nutrition in Risk Groups	
11:30	12:15	ACİL-ING	Methanol, parasetamol and asetilsalicilic intoxication	
13:30	14:15	BİST-ING	Hazard Regression analysis	
14:30	15:15	BİST-ING	Power Analysis	
16.05.2017				
08:30	09:15	HALK-ING	Protein-Energy Malnutrition	

09:30	10:15	HALK-ING	Food Sanitation	
10:30	11:15	HALK-ING	Early Detection of Diseases	
11:30	12:15	BİST-ING	Power Analysis	
13:30	14:15	TEİ-ING	Patients' rights	
14:30	15:15			
17.05.2017				
08:30	09:15	AİLEHK-ING	Family physician in Turkey	
09:30	10:15	AİLEHK-ING	Family physician in Turkey	
10:30	11:15	HALK-ING	Health Education	
11:30	12:15	HALK-ING	Healthy Lifestyle Behaviors	
13:30	14:15	TEİ-ING	Ethical aspects of organ and tissue transplants	
14:30	15:15			
18.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15	HALK-ING	Radiation and Health	
14:30	15:15	HALK-ING	Disasters and Public Health Responses	
22.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15	HALK-ING	Population Growth and Family Planning Globally and in Turkey	
14:30	15:15	HALK-ING	Population Growth and Family Planning Globally and in Turkey	
23.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15	HALK-ING	Family Planning Methods and Their Confidentiality	
14:30	15:15	HALK-ING	Family Planning Methods and Their Confidentiality	
15:30	16:15			
16:30	17:15			
24.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15	HALK-ING	Abortions and Maternal Mortality	
14:30	15:15	HALK-ING	Classification of Illnesses and Death Causes	
15:30	16:15			
16:30	17:15			
25.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15	GMP	Medical Informatics	
14:30	15:15	GMP	Medical Informatics	
15:30	16:15			
16:30	17:15			
26.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	

11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
29.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
30.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15			
14:30	15:15			
15:30	16:15			
16:30	17:15			
31.05.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15		Panel: Child Abuse	
14:30	15:15			
15:30	16:15			
16:30	17:15			
01.06.2017				
08:30	09:15		Practice of Family Medicine	
09:30	10:15		Practice of Family Medicine	
10:30	11:15		Practice of Family Medicine	
11:30	12:15			
13:30	14:15			
14:30	15:15			
02.06.2017				
08:30	09:15			
09:30	10:15			
10:30	11:15			
11:30	12:15			
13:30	14:15		EXAMINATION	