



T. C.  
MUĞLA SITKI KOÇMAN UNIVERSITY FACULTY OF MEDICINE  
2017 – 2018 ACADEMIC YEAR PHASE II

TISSUE BIOLOGY  
COMMITTEE

(11 SEPTEMBER 2017 – 20 OCTOBER 2017)

DEAN

Prof. Nevres Hürriyet AYDOĞAN

VICE-DEANS

Prof. Yasemin BALCI

Assoc. Prof Servet KAVAK

CHIEF- COORDINATOR

Prof. Feral ÖZTÜRK

PHASE II COORDINATORS

Assoc. Prof. M. İlkey KOŞAR

Assoc. Prof Ümmühani ÖZEL TÜRKÇÜ

Asist. Prof. Alper AKSÖZEK

LECTURES	Theoretical hours	Practical hours	Total hours
Anatomy	31	22	53
Histology-Embryology	35	7	42
Medical Microbiology	20	6	26
Physiology	24	-	24
Medical Biochemistry	4	-	4
Foreing Language	15	-	15
<b>Total</b>	<b>129</b>	<b>35</b>	<b>164</b>

COMMITTEE Lecturers:

Prof. Dr. Feral ÖZTÜRK

Prof. İ. Çetin ÖZTÜRK

Assoc. Prof. M. İlkey KOŞAR

Assoc. Prof. Nigar YILMAZ

Asist. Prof. Alper AKSÖZEK

Asist. Prof. Burak E. ÇİTİL

Asist. Prof. Ceren UĞUZ GENÇER

Asist. Prof. Hülya ELBE

Asist. Prof. Parivash AMIINI

**1TH COMMITEE 1. WEEK**

<b>11 SEPTEMBER 2017 MONDAY</b>			
09.00 - 09.20		Koordinatörlük Saati	M. İlkay KOŞAR Ümmühani ÖZEL TÜRKÇÜ Alper AKSÖZEK
09.30 - 10.20	Physiology	Introduction to Physiology: Homeostatic Mechanisms, Physiologic Control Systems of the Body	Parivash AMIINI
10.30- 11.20	Physiology	Introduction to Physiology: Homeostatic Mechanisms, Physiologic Control Systems of the Body	Parivash AMIINI
11.30- 12.20	Study Hour		
13.30 - 14.20	Histology	Introduction to tissues	Feral ÖZTÜRK
14.30 - 15.20	Histology	Epithelial tissue	Feral ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>12 SEPTEMBER 2017 TUESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Physiology	Bioelectrical Potentials	Parivash AMIINI
11.30- 12.20	Physiology	Bioelectrical Potentials	Parivash AMIINI
13.30 - 14.20	Histology	Epithelial tissue	Feral ÖZTÜRK
14.30 - 15.20	Histology	Epithelial tissue	Feral ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>13 SEPTEMBER2017 WEDNESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Histology	Epithelial tissue; microscopic introduction	Feral ÖZTÜRK
10.30- 11.20	Histology Lab.	Epithelial tissue	Hülya ELBE
11.30- 12.20	Histology Lab.	Epithelial tissue	Hülya ELBE
13.30 - 14.20	M. Microbiology	Introduction to Microbiology	Alper AKSÖZEK
14.30 - 15.20	M. Microbiology	Microbiology and Life	Alper AKSÖZEK
15.30 - 16.20	M. Microbiology	Introduction to Medical Microbiology	Alper AKSÖZEK
16.30 - 17.20	Study Hour		

<b>14 SEPTEMBER2017 THURSDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Study Hour		
11.30- 12.20	Anatomy	General knowledge about muscle	Ceren UĞUZ GENÇER
13.30 - 14.20	Anatomy	Muscle of back	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy	Muscle of shoulder and back of arm	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy	Muscle of anterior compartment of arm and breast	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy	Muscle of anterior compartment of arm and breast	Ceren UĞUZ GENÇER

<b>15 SEPTEMBER2017 FRIDAY</b>			
08.30 - 09.20	Anatomy	Axillary fossa	Ceren UĞUZ GENÇER
09.30 - 10.20	Anatomy	Back of forearm	Ceren UĞUZ GENÇER
10.30- 11.20	Physiology	Dynamics of the Cell Membrane	Parivash AMIINI
11.30- 12.20	Physiology	Body Fluid Compartments and Characteristics	Parivash AMIINI
13.30 - 14.20	Anatomy	Anterior compartment of forearm , cubital fossa	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy	Anterior compartment of forearm , cubital fossa	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy	Anatomy of hand	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy	Anatomy of hand	Ceren UĞUZ GENÇER

**1th COMMITEE 2. WEEK**

<b>18 SEPTEMBER 2017 MONDAY</b>			
08.30 - 09.20	M. Biochemistry	Biochemistry of connective tissue	Dr. Nigar YILMAZ
09.30 - 10.20	M. Biochemistry	Biochemistry of connective tissue	Dr. Nigar YILMAZ
10.30- 11.20	Anatomy Lab.	Muscle of back	Ceren UĞUZ GENÇER
11.30- 12.20	Anatomy Lab.	Muscle of back	Ceren UĞUZ GENÇER
13.30 - 14.20	Histology	Connective tissue and extracellular matrix	Feral ÖZTÜRK
14.30 - 15.20	Histology	Connective tissue and extracellular matrix	Feral ÖZTÜRK
15.30 - 16.20	Physiology	Physiology of Skeletal Muscle I	Parivash AMIINI
16.30 - 17.20	Physiology	Physiology of Skeletal Muscle I	Parivash AMIINI

<b>19 SEPTEMBER 2017 TUESDAY</b>			
08.30 - 09.20	Anatomy Lab.	Muscle of shoulder, back and anterior compartment of arm and breast	Ceren UĞUZ GENÇER
09.30 - 10.20	Anatomy Lab.	Muscle of shoulder, back and anterior compartment of arm and breast	Ceren UĞUZ GENÇER
10.30- 11.20	Physiology	Physiology of Skeletal Muscle II	Parivash AMIINI
11.30- 12.20	Physiology	Physiology of Skeletal Muscle II	Parivash AMIINI
13.30 - 14.20	Histology	Connective tissue and extracellular matrix	Feral ÖZTÜRK
14.30 - 15.20	Histology	Connective tissue and extracellular matrix	Feral ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>20 SEPTEMBER 2017 WEDNESDAY</b>			
08.30 - 09.20	Physiology	Physiology of Smooth Muscle	Parivash AMIINI
09.30 - 10.20	M. Microbiology	Sterilization, Disinfection and Antisepsis	Burak Ekrem ÇİTİL
10.30- 11.20	M. Microbiology	Sterilization, Disinfection and Antisepsis	Burak Ekrem ÇİTİL
11.30- 12.20	M. Microbiology	Biosafety and Sterilization Control	Burak Ekrem ÇİTİL
13.30 - 14.20	M. Biochemistry	Free Radicals & Oxidant Damage in Tissues	İsmail Çetin ÖZTÜRK
14.30 - 15.20	M. Biochemistry	Free Radicals & Oxidant Damage in Tissues	İsmail Çetin ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>21 SEPTEMBER 2017 THURSDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Histology	Connective tissue; microscopic introduction	Feral ÖZTÜRK
11.30- 12.20	Histology Lab.	Connective tissue	Hülya ELBE
13.30 - 14.20	Anatomy Lab.	Axillary fossa, Back of forearm	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy Lab.	Axillary fossa, Back of forearm	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy Lab.	Anterior compartment of forearm , cubital fossa, Anatomy of hand	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy Lab.	Anterior compartment of forearm , cubital fossa, Anatomy of hand	Ceren UĞUZ GENÇER

<b>22 SEPTEMBER 2017 FRIDAY</b>			
08.30 - 09.20	Histology	Cartilage	Hülya ELBE
09.30 - 10.20	Histology	Cartilage	Hülya ELBE
10.30- 11.20	Anatomy	Brachial plexus	Ceren UĞUZ GENÇER
11.30- 12.20	Anatomy	Brachial plexus	Ceren UĞUZ GENÇER
13.30 - 14.20	Anatomy	Veins and arteries of upper limb	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy	Veins and arteries of upper limb	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy	Suboccipital and intrinsic back muscles	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy	Gluteal Region	Ceren UĞUZ GENÇER

**1TH COMMITTEE 3. WEEK**

<b>25 SEPTEMBER 2017 MONDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	M. Microbiology Lab.	Presentation of Microbiology Laboratory	Alper AKSÖZEK
10.30- 11.20	M. Microbiology Lab.	Presentation of Microbiology Laboratory	Alper AKSÖZEK
11.30- 12.20	Physiology	Functions of Blood, Physical and Chemical Properties	Parivash AMIINI
13.30 - 14.20	Histology	Bone	Hülya ELBE
14.30 - 15.20	Histology	Bone	Hülya ELBE
15.30 - 16.20	Physiology	Production of Erythrocyte and Its Function Hematopoiesis, Erythropoiesis	Parivash AMIINI
16.30 - 17.20	Physiology	Production of Erythrocyte and Its Function Hematopoiesis, Erythropoiesis	Parivash AMIINI

<b>26 SEPTEMBER 2017 TUESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	M. Microbiology Lab.	Sterilization, Disinfection and Antisepsis practical workshop	Alper AKSÖZEK
10.30- 11.20	M. Microbiology Lab.	Sterilization, Disinfection and Antisepsis practical workshop	Alper AKSÖZEK
13.30 - 14.20	Histology	Bone formation	Feral ÖZTÜRK
14.30 - 15.20	Histology	Bone formation	Feral ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>27 SEPTEMBER 2017 WEDNESDAY</b>			
08.30 - 09.20	M. Microbiology	Structure and classification of bacterial cells	Alper AKSÖZEK
09.30 - 10.20	M. Microbiology	Structure and classification of bacterial cells	Alper AKSÖZEK
10.30- 11.20	M. Microbiology	Bacterial genetics	Alper AKSÖZEK
11.30- 12.20	M. Microbiology	Bacterial genetics	Alper AKSÖZEK
13.30 - 14.20	Study Hour		
14.30 - 15.20	Histology	Cartilage and bone; microscopic introduction	Hülya ELBE
15.30 - 16.20	Histology Lab.	Cartilage and bone	Feral ÖZTÜRK
16.30 - 17.20	Study Hour		

<b>28 SEPTEMBER 2017 THURSDAY</b>			
08.30 - 09.20	Physiology	Hemoglobin and Iron Metabolism, Anemia	Parivash AMIINI
09.30 - 10.20	Physiology	Hemoglobin and Iron Metabolism, Anemia	Parivash AMIINI
10.30- 11.20	Histology	Development of skeletal and muscular systems; limb development	Feral ÖZTÜRK
11.30- 12.20	Histology	Development of skeletal and muscular systems; limb development	Feral ÖZTÜRK
13.30 - 14.20	Anatomy Lab.	Brachial plexus, Veins and arteries of upper limb	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy Lab.	Brachial plexus, Veins and arteries of upper limb	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy Lab.	Suboccipital and intrinsic back muscles, Gluteal Region	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy Lab.	Suboccipital and intrinsic back muscles, Gluteal Region	Ceren UĞUZ GENÇER

<b>29 SEPTEMBER 2017 FRIDAY</b>			
08.30 - 09.20	Histology	Blood	Hülya ELBE
09.30 - 10.20	Histology	Blood	Hülya ELBE
10.30- 11.20	Anatomy	Anterior and medial Thigh Muscles	Ceren UĞUZ GENÇER
11.30- 12.20	Anatomy	Anterior and medial Thigh Muscles	Ceren UĞUZ GENÇER
13.30 - 14.20	Anatomy	Posterior and lateral Thigh Muscles and Popliteal Region	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy	Posterior and lateral Thigh Muscles and Popliteal Region	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy	Posterior Compartment of Leg	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy	Anterior and lateral Compartment of Leg	Ceren UĞUZ GENÇER

**1TH COMMITEE 4. WEEK**

<b>2 OCTOBER 2017 MONDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Histology	Hemopoiesis	Hülya ELBE
11.30- 12.20	Histology	Hemopoiesis	Hülya ELBE
13.30-14.20	Physiology	Blood groups	Parivash AMIINI
14.30 - 15.20	Physiology	Blood groups	Parivash AMIINI
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>3 OCTOBER 2017 TUESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Histology	Muscle tissue	Hülya ELBE
10.30- 11.20	Histology	Muscle tissue	Hülya ELBE
11.30- 12.20	Histology	Muscle tissue	Hülya ELBE
13.30 - 14.20	Physiology	Thrombocytes Function, Blood Clothing, Anticlotting Mechanisms	Parivash AMIINI
14.30 - 15.20	Physiology	Thrombocytes Function, Blood Clothing, Anticlotting Mechanisms	Parivash AMIINI
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>4 OCTOBER 2017 WEDNESDAY</b>			
08.30 - 09.20	M. Microbiology	Bacterial growth and Metabolism	Alper AKSÖZEK
09.30 - 10.20	M. Microbiology	Bacterial growth and Metabolism	Alper AKSÖZEK
10.30- 11.20	M. Microbiology	Bacterial virulence factors	Alper AKSÖZEK
11.30- 12.20	M. Microbiology	Bacterial virulence factors	Alper AKSÖZEK
13.30 - 14.20	Study Hour		
14.30 - 15.20	Histology	Blood; microscopic introduction	Hülya ELBE
15.30 - 16.20	Histology Lab.	Blood	Feral ÖZTÜRK
16.30 - 17.20	Study Hour		

<b>5 OCTOBER 2017 THURSDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Physiology	Introduction to The Autonomic Nervous System	Parivash AMIINI
11.30- 12.20	Physiology	Introduction to The Autonomic Nervous System	Parivash AMIINI
13.30 - 14.20	Anatomy Lab.	Anterior and medial Thigh Muscles, Posterior and lateral Thigh Muscles and Popliteal Region	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy Lab.	Anterior and medial Thigh Muscles, Posterior and lateral Thigh Muscles and Popliteal Region	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy Lab.	Posterior, Anterior and lateral Compartment of Leg	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy Lab.	Posterior, Anterior and lateral Compartment of Leg	Ceren UĞUZ GENÇER

<b>6 OCTOBER 2017 FRIDAY</b>			
08.30 - 09.20	Physiology	Physiological Laboratory Methods I (HCT, HB, PLT )	Parivash AMIINI
09.30 - 10.20	Physiology	Physiological Laboratory Methods I (HCT, HB, PLT )	Parivash AMIINI
10.30- 11.20	Anatomy	Lumbosacral Plexus	Ceren UĞUZ GENÇER
11.30- 12.20	Anatomy	Lumbosacral Plexus	Ceren UĞUZ GENÇER
13.30 - 14.20	Anatomy	Anatomy of Foot	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy	Anatomy of Foot	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy	Muscle of Face and Scalp	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy	Muscle of Face and Scalp	Ceren UĞUZ GENÇER

**1TH COMMITEE 5. WEEK**

<b>9 OCTOBER 2017 MONDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	M. Microbiology Lab.	Biosafety practices	Alper AKSÖZEK
11.30- 12.20	M. Microbiology Lab.	Biosafety practices	Alper AKSÖZEK
13.30 - 14.20	Histology	Nerve Tissue	Feral ÖZTÜRK
14.30 - 15.20	Histology	Nerve Tissue	Feral ÖZTÜRK
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>10 OCTOBER 2017 TUESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Study Hour		
11.30- 12.20	Histology	Nerve Tissue	Feral ÖZTÜRK
13.30 - 14.20	Histology	Nerve Tissue; microscopic introduction	Feral ÖZTÜRK
14.30 - 15.20	Histology	Muscle tissue; microscopic introduction	Hülya ELBE
15.30 - 16.20	Histology Lab.	Nerve Tissue	Feral ÖZTÜRK
16.30 - 17.20	Histology Lab.	Muscle tissue	Hülya ELBE

<b>11 OCTOBER 2017 WEDNESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	M. Microbiology	Human microbiota	Alper AKSÖZEK
10.30- 11.20	M. Microbiology	Microscope, Dyes and Growth Medias	Alper AKSÖZEK
11.30- 12.20	M. Microbiology	Microscope, Dyes and Growth Medias	Alper AKSÖZEK
13.30 - 14.20	M. Microbiology	Molecular Microbiological Diagnostic Methods	Alper AKSÖZEK
14.30 - 15.20	M. Microbiology	Molecular Microbiological Diagnostic Methods	Alper AKSÖZEK
15.30 - 16.20	M. Microbiology	Molecular Microbiological Diagnostic Methods	Alper AKSÖZEK
16.30 - 17.20	Study Hour		

<b>12 OCTOBER 2017 THURSDAY</b>			
08.30 - 09.20			
09.30 - 10.20	Histology	The characteristics of stem cells and their clinical use	Hülya ELBE
10.30- 11.20	Histology	The characteristics of stem cells and their clinical use	Hülya ELBE
11.30- 12.20	Histology	Microscopic evaluation of Committee	Hülya ELBE
13.30 - 14.20	Anatomy Lab.	Anatomy of Foot, lumbosacral Plexus	Ceren UĞUZ GENÇER
14.30 - 15.20	Anatomy Lab.	Anatomy of Foot, lumbosacral Plexus	Ceren UĞUZ GENÇER
15.30 - 16.20	Anatomy Lab.	Muscle of Face and Scalp	Ceren UĞUZ GENÇER
16.30 - 17.20	Anatomy Lab.	Muscle of Face and Scalp	Ceren UĞUZ GENÇER

<b>13 OCTOBER 2017 FRIDAY</b>			
08.30 - 09.20	Anatomy	Veins and arteries of Lower Limb	Ceren UĞUZ GENÇER
09.30 - 10.20	Anatomy	Veins and arteries of Lower Limb	Ceren UĞUZ GENÇER
10.30- 11.20	Anatomy Lab.	Veins and arteries of Lower Limb	Ceren UĞUZ GENÇER
11.30- 12.20	Anatomy Lab.	Veins and arteries of Lower Limb	Ceren UĞUZ GENÇER
13.30 - 14.20	Foreing Language		
14.30 - 15.20	Foreing Language		
15.30 - 16.20	Foreing Language		
16.30 - 17.20	Study Hour		

**1TH COMMITTEE 6. WEEK**

<b>16 OCTOBER 2017 MONDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Study Hour		
11.30- 12.20	Study Hour		
13.30 - 14.20	Study Hour		
14.30 - 15.20	Study Hour		
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>17 OCTOBER 2017 TUESDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Study Hour		
11.30- 12.20	Study Hour		
13.30 - 14.20	Study Hour		
14.30 - 15.20	Study Hour		
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>18 OCTOBER 2017 WEDNESDAY</b>			
08.30 - 09.20	<b>HISTOLOGY LABORATORY EXAM</b>		
09.30 - 10.20			
10.30- 11.20			
11.30- 12.20			
13.30 - 14.20	<b>ANATOMY LABORATORY EXAM</b>		
14.30 - 15.20			
15.30 - 16.20			
16.30 - 17.20			

<b>19 OCTOBER 2017 THURSDAY</b>			
08.30 - 09.20	Study Hour		
09.30 - 10.20	Study Hour		
10.30- 11.20	Study Hour		
11.30- 12.20	Study Hour		
13.30 - 14.20	Study Hour		
14.30 - 15.20	Study Hour		
15.30 - 16.20	Study Hour		
16.30 - 17.20	Study Hour		

<b>20 OCTOBER 2017 FRIDAY</b>			
08.30 - 09.20	<b>10.30 1st Committee Exam</b>		
09.30 - 10.20			
10.30- 11.20			
11.30- 12.20			
13.30 - 14.20			
14.30 - 15.20			
15.30 - 16.20			
16.30 - 17.20			