



MUĞLA SİTKİ KOÇMAN ÜNİVERSİTESİ



T.C.

MUGLA SITKI KOÇMAN UNIVERSITY

FACULTY OF MEDICINE

2024-2025 ACADEMIC YEAR

PHASE III, COMMITTEE 1

TISSUE INJURY AND INFECTION

09 SEPTEMBER - 18 OCTOBER 2024

T. C.
MUGLA SITKI KOCMAN UNIVERSITY
FACULTY OF MEDICINE
2024 – 2025 ACADEMIC YEAR
PHASE III, COMMITTEE 1

TISSUE INJURY AND INFECTION
SYLLABUS
09 September - 18 October 2024

DEAN

VICE DEANS

CHIEF COORDINATOR

PHASE III COORDINATOR

PHASE III COORDINATOR ASSISTANTS

Prof. Dr. Süleyman Cüneyt KARAKUŞ

Prof. Dr. Cem ŞAHİN

Assoc. Prof. Nesrin FİLİZ BAŞARAN

Prof. Dr. E. Neşe YENİÇERİ

Assoc. Prof. Ercan SARUHAN

Assoc. Prof. Yelda DERE

Assoc. Prof. Edip Güvenç ÇEKİÇ (Committee Organizer)

Asst. Prof. Gülçin ÖZKAN ONUR

Lectures	Theoretical H	Practical H	Total H
Medical Pathology	24	4	28
Medical Pharmacology	36		36
Clinical Microbiology	35		35
Clinical Biochemistry	6		6
Family Medicine	5	4	9
Medical Genetics	3		3
Underwater and Hyperbaric Medicine	2		2
General Surgery	2		2
Infectious Diseases	4		4
Professional Skills		4	4
Clinical Skills		8	8
Total	117	20	137

COMMITTEE ACADEMIC STAFF			
	Total Hours		Total Hours
Alper Aksözek	15	Evren Gümüş	3
Betül Battaloglu İnanç	1	İsmail Çetin Öztürk	4
Burak Ekrem Çitil	20	Nesrin Filiz Başaran	14
Edip Güvenç Çekiç	22	Özgür İlhan Çelik	24
Emine Neşe Yeniceri	4	Serkan Ergözen	2
Cenk Yazkan	2	Turhan Togan	4
Ercan Saruhan	2		

1. WEEK

09 SEPTEMBER 2024 MONDAY			
08:30- 09:20		Coordinator Hour	Phase 3 Coordinatorship
09:30- 10:20		Course Introduction-Information Meeting	Phase 3 Coordinatorship
10:30- 11:20	Medical Pharmacology	Introduction to Pharmacology, Definition of drug	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Introduction to Pharmacology, Definition of drug	Edip Güvenç Çekiç
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Family Medicine	Doctor-Patient Communication	Betül Battaloglu İnanç
14:30- 15:20	Family Medicine	Doctor-Patient Communication	Emine Neşe Yeniceri
15:30- 16:20	Family Medicine	Doctor-Patient Communication- Video	Emine Neşe Yeniceri
16:30- 17:20		Structured Free Study Hour	
10 SEPTEMBER 2024 TUESDAY			
08:30- 09:20	Medical Pharmacology	Drugs & Dosage forms 1	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	Drugs & Dosage forms 2	Edip Güvenç Çekiç
10:30- 11:20	Family Medicine	Doctor-Patient Communication and History taking in Geriatric Patients	Emine Neşe Yeniceri
11:30- 12:20	Family Medicine	Doctor-Patient Communication-History Taking	Emine Neşe Yeniceri
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	The role of microbiology laboratory in controlling hospital infections	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	The role of microbiology laboratory in controlling hospital infections	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
11 SEPTEMBER 2024 WEDNESDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20		Structured Free Study Hour	
11:30- 12:20		Structured Free Study Hour	
LUNCH BREAK			
13:30- 14:20	Medical Pharmacology	Drug absorption	Edip Güvenç Çekiç
14:30- 15:20	Medical Pharmacology	Distribution	Edip Güvenç Çekiç
15:30- 16:20	Clinical Biochemistry	Acute Phase Reactants	İsmail Çetin Öztürk
16:30- 17:20	Clinical Biochemistry	Acute Phase Reactants	İsmail Çetin Öztürk
12 SEPTEMBER 2024 THURSDAY			
08:30- 12:20	Professional Skills	History Taking /Simulated Patient	Emine Neşe YENİÇERİ Ahmet DEMİR Alper ALP Gülçin ÖZKAN ONUR Betül BATTALOĞLU İNANÇ
LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
13 SEPTEMBER 2024 FRIDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Metabolism 1	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Metabolism 2	Edip Güvenç Çekiç
LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	

2. WEEK

16 SEPTEMBER 2024 MONDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Elimination	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Plasmaconcentration- time curves	Edip Güvenç Çekiç
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Immunological Tolerance and Autoimmunity	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	Immunological Tolerance and Autoimmunity	Burak Ekrem Çitil
15:30- 16:20	Medical Pathology	Introduction of pathology and the pathology laboratory	Özgür İlhan Çelik
16:30- 17:20	Medical Pathology	Introduction of pathology and the pathology laboratory	Özgür İlhan Çelik
17 SEPTEMBER 2024 TUESDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Drug receptor interactions	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Mechanism of drug action	Edip Güvenç Çekiç
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Immunity against microbes	Alper Aksözek
14:30- 15:20	Clinical Microbiology	Immunity against microbes	Alper Aksözek
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
18 SEPTEMBER 2024 WEDNESDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Toxic Effects of Drugs, Introduction to Toxicology 1	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Toxi Effects of Drugs, Introduction to Toxicology 2	Edip Güvenç Çekiç
LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20	Clinical Biochemistry	Tumor markers	İsmail Çetin Öztürk
16:30- 17:20	Clinical Biochemistry	Tumor markers	İsmail Çetin Öztürk
19 SEPTEMBER 2024 THURSDAY			
08:30- 09:20	Clinical Microbiology	Vaccines	Alper Aksözek
09:30- 10:20	Clinical Microbiology	Vaccines	Alper Aksözek
10:30- 11:20	Medical Pathology	Apoptosis, Intracellular Depositions, Calcifications	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Apoptosis, Intracellular Depositions, Calcifications	Özgür İlhan Çelik
LUNCH BREAK			
13:30- 17:20	Clinical Skills	History Taking/Bedside Practice	E. Neşe YENİCERİ Gülçin ÖZKAN ONUR İsmail KIRLI Betül BATTALOĞLU İNANÇ
20 SEPTEMBER 2024 FRIDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Drug –Drug Interactions	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	Drug –Drug Interactions	Edip Güvenç Çekiç
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Cell injury, adaptation and necrosis 1	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Cell injury, adaptation and necrosis 2	Özgür İlhan Çelik
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	

3. WEEK

23 SEPTEMBER 2024 MONDAY			
08:30- 09:20	Medical Pharmacology	Factors Affecting Drug Action	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	Antiseptics and Disinfectants	Edip Güvenç Çekiç
10:30- 11:20	Medical Pathology	Inflammation	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Inflammation	Özgür İlhan Çelik
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Immunodeficiencies	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	Immunodeficiencies	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
24 SEPTEMBER 2024 TUESDAY			
08:30- 09:20	Clinical Microbiology	Hypersensitivity and allergic disorders	Burak Ekrem Çitil
09:30- 10:20	Clinical Microbiology	Hypersensitivity and allergic disorders	Burak Ekrem Çitil
10:30- 11:20	Medical Pharmacology	The Drug Development Process 1	Edip Güvenç Çekiç
11:30- 12:20	Medical Pharmacology	The Drug Development Process2	Edip Güvenç Çekiç
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
25 SEPTEMBER 2024 WEDNESDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pathology	Repair	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Repair	Özgür İlhan Çelik
12.30:13.30	Interview with Dean		
13:30- 14:20	Clinical Microbiology	Immune Responses Against Tumors	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	Immune Responses Against Tumors	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
26 SEPTEMBER 2024 THURSDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Autocoids	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Autocoids	Nesrin Filiz Başaran
LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20	Medical Pathology	Hemodynamic disorders	Özgür İlhan Çelik
16:30- 17:20	Medical Pathology	Hemodynamic disorders	Özgür İlhan Çelik
27 SEPTEMBER 2024 FRIDAY			
08:30- 09:20	Medical Pharmacology	Biopharmaceuticals	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	Vaccines	Edip Güvenç Çekiç
10:30- 11:20	Clinical Microbiology	The role of microbiology laboratory in diagnosis	Alper Aksözek
11:30- 12:20	Clinical Microbiology	Proper specimen collection and transport	Alper Aksözek
LUNCH BREAK			
13:30- 14:20	Clinical Microbiology	Proper specimen collection and transport	Alper Aksözek
14:30- 15:20	Medical Pharmacology	Histamine and antihistaminic drugs	Nesrin Filiz Başaran
15:30- 16:20	Medical Pharmacology	Vasoactive peptides	Nesrin Filiz Başaran
16:30- 17:20		Structured Free Study Hour	

4. WEEK

30 SEPTEMBER 2024 MONDAY			
08:30- 09:20	Medical Pharmacology	Prostaglandins and other Eicasonoids	Nesrin Filiz Başaran
09:30- 10:20	Medical Pharmacology	Nonsteroidal antiinflamatuar drugs	Nesrin Filiz Başaran
10:30- 11:20	Clinical Microbiology	Antimicrobial susceptibility tests	Burak Ekrem Çitil
11:30- 12:20	Clinical Microbiology	Antimicrobial susceptibility tests	Burak Ekrem Çitil
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20	Medical Pathology	Immune system and immune deficiencies	Özgür İlhan Çelik
16:30- 17:20	Medical Pathology	Immune system and immune deficiencies	Özgür İlhan Çelik
01 OCTOBER 2024 TUESDAY			
08:30- 09:20	Clinical Microbiology	Immune Responses Against Transplants	Burak Ekrem Çitil
09:30- 10:20	Clinical Microbiology	Immune Responses Against Transplants	Burak Ekrem Çitil
10:30- 11:20	General Surgery	Surgical infections, definitions, risk factors and surgical wounds	Cenk Yazkan
11:30- 12:20	General Surgery	Asepsia, Antisepsia, Disinfection, Sterilization	Cenk Yazkan
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Diagnostic Methods: ELISA and serology	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	Diagnostic Methods: ELISA and serology	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
02 OCTOBER 2024 WEDNESDAY			
08:30- 09:20	Clinical Microbiology	Diagnostic Methods: Culture	Alper Aksözek
09:30- 10:20	Clinical Microbiology	Diagnostic Methods: Culture	Alper Aksözek
10:30- 11:20	Medical Pharmacology	Nonsteroidal antiinflamatuar drugs	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Nonsteroidal antiinflamatuar drugs	Nesrin Filiz Başaran
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Hypersensitivity Reactions 1	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Hypersensitivity Reactions 2	Özgür İlhan Çelik
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
03 OCTOBER 2024 THURSDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Introduction to chemotherapeutics	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Pharmacologic principles of cancer chemotherapy	Nesrin Filiz Başaran
LUNCH BREAK			
13:30- 14:20	Clinical Microbiology	Diagnostic Methods: Molecular methods and Proteomics	Alper Aksözek
14:30- 15:20	Clinical Microbiology	Diagnostic Methods: Molecular methods and Proteomics	Alper Aksözek
15:30- 16:20	Medical Pathology	Autoimmune diseases 1	Özgür İlhan Çelik
16:30- 17:20	Medical Pathology	Autoimmune diseases 2	Özgür İlhan Çelik
04 OCTOBER 2024 FRIDAY			
08:30- 09:20	Medical Pathology	Neoplasia	Özgür İlhan Çelik
09:30- 10:20	Medical Pathology	Neoplasia	Özgür İlhan Çelik
10:30- 11:20	Clinical Microbiology	Laboratory diagnosis of soft tissue and various body fluids infections and evaluation of results	Alper Aksözek
11:30- 12:20	Clinical Microbiology	Laboratory diagnosis of soft tissue and various body fluids infections and evaluation of results	Alper Aksözek
LUNCH BREAK			
13:30- 14:20	Underwater and Hyperbaric Medicine	Hyperbaric Oxygen Treatment	Serkan Ergözen
14:30- 15:20	Underwater and Hyperbaric Medicine	Hyperbaric Oxygen for the Treatment of Severe Infections	Serkan Ergözen
15:30- 16:20	Medical Pathology	Carcinogenesis	Özgür İlhan Çelik
16:30- 17:20	Medical Pathology	Carcinogenesis	Özgür İlhan Çelik

5. WEEK

07 OCTOBER 2024 MONDAY			
08:30- 09:20	Medical Pharmacology	Antineoplastic drugs	Nesrin Filiz Başaran
09:30- 10:20	Medical Pharmacology	Antineoplastic drugs	Nesrin Filiz Başaran
10:30- 11:20	Medical Pathology	Environmental and nutritional disorders	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Environmental and nutritional disorders	Özgür İlhan Çelik
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Viral oncogenesis	Burak Ekrem Çitil
14:30- 15:20	Clinical Microbiology	Viral oncogenesis	Burak Ekrem Çitil
15:30- 16:20	Infectious Diseases	What is fever? General Approach to the Patient with fever	Turhan Togan
16:30- 17:20	Infectious Diseases	What is fever? General Approach to the Patient with fever	Turhan Togan
08 OCTOBER 2024 TUESDAY			
08:30- 09:20	Medical Pharmacology	Immunomodulator drugs	Nesrin Filiz Başaran
09:30- 10:20	Medical Pharmacology	Immunomodulator drugs	Nesrin Filiz Başaran
10:30- 11:20	Clinical Microbiology	Immunology cases	Burak Ekrem Çitil
11:30- 12:20	Clinical Microbiology	Immunology cases	Burak Ekrem Çitil
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20	Clinical Microbiology	Diagnostic Methods: Microscopy	Alper Aksözcek
14:30- 15:20	Clinical Microbiology	Diagnostic Methods: Microscopy	Alper Aksözcek
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
09 OCTOBER 2024 WEDNESDAY			
08:30- 09:20	Medical Pathology	Laboratory Practice	Leyla Tekin, Yelda Dere, Serkan Çelik, Özgür İlhan Çelik
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
13:30- 14:20	Medical Genetics	Approach to Familial Cancer Syndromes	Evren Gümüş
14:30- 15:20	Infectious Diseases	Empirical Antibiotic Usage	Turhan Togan
15:30- 16:20	Infectious Diseases	Principles of Antimicrobial Agents Usage	Turhan Togan
16:30- 17:20		Structured Free Study Hour	
10 OCTOBER 2024 THURSDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Genetics	Dysmorphology	Evren Gümüş
11:30- 12:20	Medical Genetics	Dysmorphology	Evren Gümüş
LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
11 OCTOBER 2024 FRIDAY			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20		Structured Free Study Hour	
11:30- 12:20		Structured Free Study Hour	
LUNCH BREAK			
13:30- 14:20	Clinical Biochemistry	Transuda - Exuda	Ercan Saruhan
14:30- 15:20	Clinical Biochemistry	Transuda - Exuda	Ercan Saruhan
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	

6. WEEK

14 OCTOBER 2024 MONDAY			
08:30- 09:20			Structured Free Study Hour
09:30- 10:20			Structured Free Study Hour
10:30- 11:20			Structured Free Study Hour
11:30- 12:20			Structured Free Study Hour
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20			Structured Free Study Hour
14:30- 15:20			Structured Free Study Hour
15:30- 16:20			Structured Free Study Hour
16:30- 17:20			Structured Free Study Hour
15 OCTOBER 2024 TUESDAY			
08:30- 09:20			Structured Free Study Hour
09:30- 10:20			Structured Free Study Hour
10:30- 11:20			Structured Free Study Hour
11:30- 12:20			Structured Free Study Hour
Academic Counseling Hour (12.30-13.30)			
13:30- 14:20			Structured Free Study Hour
14:30- 15:20			Structured Free Study Hour
15:30- 16:20		Structured Free Study Hour- Public Education Center Courses	
16:30- 17:20		Structured Free Study Hour- Public Education Center Courses	
16 OCTOBER 2024 WEDNESDAY			
08:30- 09:20			Structured Free Study Hour
09:30- 10:20			Structured Free Study Hour
10:30- 11:20			Structured Free Study Hour
11:30- 12:20			Structured Free Study Hour
LUNCH BREAK			
13:30- 14:20			Structured Free Study Hour
14:30- 15:20			Structured Free Study Hour
15:30- 16:20			Structured Free Study Hour
16:30- 17:20			Structured Free Study Hour
17 OCTOBER 2024 THURSDAY			
08:30- 09:20		Committee Exam	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
13:30- 14:20		Committee Exam	
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
18 OCTOBER 2024 FRIDAY			
08:30- 09:20			Structured Free Study Hour
09:30- 10:20			Structured Free Study Hour
10:30- 11:20			Structured Free Study Hour
11:30- 12:20			Structured Free Study Hour
LUNCH BREAK			
13:30- 14:20		Evaluation of Course Exam Phase 3 Coordinatorship / Instructors-Lecturers/ Students	
14:30- 15:20		Evaluation of Course Phase 3 Coordinatorship / Instructors-Lecturers/ Students	
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	