



MUĞLA SITKI KOÇMAN ÜNİVERSİTESİ



TC

MUGLA SITKI KOCMAN UNIVERSITY

FACULTY OF MEDICINE

2023-2024

ACADEMIC YEAR

PHASE III

(TISSUE INJURY AND INFECTION)

1. COURSE COMMITTEE

04 SEPTEMBER 2023 - 13 OCTOBER 2023

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MUGLA SITKI KOCMAN UNIVERSITY

FACULTY OF MEDICINE

2023 – 2024 ACADEMIC YEAR

PHASE III

I. BOARD (TISSUE INJURY AND INFECTION)
SYLLABUS
(04 September 2023 - 13 October 2023)

DEAN

Prof. Dr. Haşim OLGUN

VICE DEAN

Prof. Dr. Tuba EDGÜNLÜ

Associate Professor. Dr. Cem SAHIN

HEAD COORDINATOR

Prof. Dr. Nurcan CENGİZ

TERM III COORDINATOR

Associate Professor. Nesrin FILİZ BAŞARAN

PERIOD I COORDINATOR ASSISTANTS

Associate Professor. Ercan SARUHAN

Associate Professor. Yelda DERE

Associate Professor. Edip GUVENC ÇEKİÇ

Course Lessons	Theoretical DS	Practical DS	Total DS
Medical Pathology	24	4	28
Medical Pharmacology	36		36
Medical Microbiology	35		35
Clinical Biochemistry	6		6
Family Medicine	5		5
Medical Genetics	4		4
Hyperbaric Medicine	2		2
General Surgery	2		2
Professional Skills		24	24
Total	114	28	142

COURSE COMMITTEE MEMBERS:			
Faculty Member	Lesson Hours	Faculty Member	Lesson Hours
Alper Aksözek	15	Evren Gümüş	4
Betül Battaloğlu İnanç	1	İsmail Çetin Öztürk	4
Burak Ekrem Çitil	18	Nesrin Filiz Başaran	16
Edip Güvenç Çekiç	20	Özgür İlhan Çelik	24
Emine Neşe Yeniceri	4	Samet Şahin	2
Ercan Saruhan	2	Serkan Ergözen	2
PROFESSIONAL SKILLS			
Ahmet Demir		Erdogan Özgür	
Betül Battaloğlu İnanç		İsmail Kırli	
Emine Neşe Yeniceri			

1 WEEK

MONDAY 04 SEPTEMBER 2023			
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) LUNCH BREAK			
13:30- 14:20	Family Medicine	Doctor-Patient Communication -I	Emine Neşe Yeniceri
14:30- 15:20	Family Medicine	Doctor-Patient Communication- Video	Emine Neşe Yeniceri
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
TUESDAY, SEPTEMBER 05, 2023			

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	Family Medicine	Doctor-Patient Communication-2	Betül Battaloglu İnanç
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	
14:30- 15:20		Structured Free Study Hour	
15:30- 16:20	Medical Pharmacology	Drugs & Dosage forms 1	Edip Güvenç Çekiç
16:30- 17:20	Medical Pharmacology	Drugs & Dosage forms 2	Edip Güvenç Çekiç
WEDNESDAY, SEPTEMBER 6, 2023			
08:30- 09:20	Medical Pharmacology	Drug absorption	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	Distribution	Edip Güvenç Çekiç
10:30- 11:20	Family Medicine	History Taking	Emine Neşe Yeniceri
11:30- 12:20	Family Medicine	Doctor-Patient Communication and History taking in Geriatric Patients	Emine Neşe Yeniceri
LUNCH BREAK			
Professional Skills GRUP 1			
13:30- 14:20	Professional Skills	History Taking /Simulated Patient	Emine Neşe Yeniceri Ahmet Demir
14:30- 15:20	Professional Skills	History Taking /Simulated Patient	
15:30- 16:20	Professional Skills	History Taking /Simulated Patient	
16:30- 17:20	Professional Skills	History Taking /Simulated Patient	
THURSDAY, SEPTEMBER 7, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pathology	Introduction of pathology and the pathology laboratory	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Introduction of pathology and the pathology laboratory	Özgür İlhan Çelik
LUNCH BREAK			
13:30- 14:20	Medical Pharmacology	Metabolism 1	Edip Güvenç Çekiç
14:30- 15:20	Medical Pharmacology	Metabolism 2	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
FRIDAY, SEPTEMBER 8, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pathology	Cell injury, adaptation and necrosis 1	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Cell injury, adaptation and necrosis 2	Özgür İlhan Çelik
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 WEEKS

MONDAY 11 SEPTEMBER 2023			
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) 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	
TUESDAY, SEPTEMBER 12, 2023			
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) LUNCH BREAK			
13:30- 14:20		Structured Free Study Hour	

14:30- 15:20		Structured Free Study Hour	
15:30- 16:20	Medical Pharmacology	Drug receptor interactions	Edip Güvenç Çekiç
16:30- 17:20	Medical Pharmacology	Mechanism of drug action	Edip Güvenç Çekiç
WEDNESDAY, SEPTEMBER 13, 2023			
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			
PROFESSIONAL SKILLS GRUP 1			
13:30- 14:20	Professional Skills	History Taking/Bedside Practice	Emine Neşe Yeniceri Erdoğan Özgür İsmail Kırılı Betül Battaloğlu İnanç
14:30- 15:20		History Taking/Bedside Practice	
15:30- 16:20		History Taking/Bedside Practice	
16:30- 17:20		History Taking/Bedside Practice	
THURSDAY, SEPTEMBER 14, 2023			
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	Medical Pathology	Apoptosis, Intracellular Depositions, Calcifications	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Apoptosis, Intracellular Depositions, Calcifications	Özgür İlhan Çelik
15:30- 16:20	Medical Microbiology	Immunity against microbes	Alper Aksözcek
16:30- 17:20	Medical Microbiology	Immunity against microbes	Alper Aksözcek
FRIDAY, SEPTEMBER 15, 2023			
08:30- 09:20	Medical Pharmacology	Drug –Drug Interactions	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	Drug –Drug Interactions	Edip Güvenç Çekiç
10:30- 11:20	Medical Microbiology	Vaccines	Alper Aksözcek
11:30- 12:20	Medical Microbiology	Vaccines	Alper Aksözcek
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Inflammation	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Inflammation	Özgür İlhan Çelik
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	

THREE WEEKS

MONDAY 18 SEPTEMBER 2023			
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	Repair	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Repair	Özgür İlhan Çelik
Academic Counseling hour (12.30-13.30) 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	
TUESDAY, SEPTEMBER 19, 2023			
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	Introduction to Chemotherapeutics	Nesrin Filiz Başaran
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20	Medical Pathology	Hemodynamic disorders	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Hemodynamic disorders	Özgür İlhan Çelik
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
WEDNESDAY, SEPTEMBER 20, 2023			
08:30- 09:20		Structured Free Study Hour	

09:30- 10:20	Medical Microbiology	Role of microbiology laboratory in diagnosis	Alper Aksözec
10:30- 11:20	Medical Microbiology	Proper specimen collection and transport	Alper Aksözec
11:30- 12:20	Medical Microbiology	Proper specimen collection and transport	Alper Aksözec
LUNCH BREAK			
13:30- 14:20	Medical Pharmacology	"Breaking the mould-The story of Penicillin" Film Screening	Nesrin Filiz Başaran
14:30- 15:20	Medical Pharmacology	"Breaking the mould-The story of Penicillin" Film Screening	Nesrin Filiz Başaran
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
THURSDAY, SEPTEMBER 21, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Clinical Use of Antimicrobial Drugs	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Penicillins	Nesrin Filiz Başaran
LUNCH BREAK			
13:30- 14:20	Medical Microbiology	Immunodeficiencies	Burak Ekrem Çitil
14:30- 15:20	Medical Microbiology	Immunodeficiencies	Burak Ekrem Çitil
15:30- 16:20	Clinical Biochemistry	Tumor markers	İsmail Çetin Öztürk
16:30- 17:20	Clinical Biochemistry	Tumor markers	İsmail Çetin Öztürk
FRIDAY, SEPTEMBER 22, 2023			
08:30- 09:20	General Surgery	Surgical infections, definitions, risk factors and surgical wounds	Samet Şahin
09:30- 10:20	General Surgery	Asepsia, Antisepsia, Disinfection, Sterilization	Samet Şahin
10:30- 11:20	Medical Pathology	Immune system and immune deficiencies	Özgür İlhan Çelik
11:30- 12:20	Medical Pathology	Immune system and immune deficiencies	Özgür İlhan Çelik
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	

WEEK 4

MONDAY, SEPTEMBER 25, 2023			
08:30- 09:20	Medical Pharmacology	The Drug Development Process 1	Edip Güvenç Çekiç
09:30- 10:20	Medical Pharmacology	The Drug Development Process2	Edip Güvenç Çekiç
10:30- 11:20	Medical Pharmacology	Cephalosporins	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Other beta-lactam antibiotics, polypeptide antibiotics	Nesrin Filiz Başaran
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20	Medical Microbiology	Immunological Tolerance and Autoimmunity	Burak Ekrem Çitil
14:30- 15:20	Medical Microbiology	Immunological Tolerance and Autoimmunity	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
TUESDAY, SEPTEMBER 26, 2023			
08:30- 09:20	Medical Microbiology	Diagnostic Methods: Microscopy	Alper Aksözek
09:30- 10:20	Medical Microbiology	Diagnostic Methods: Microscopy	Alper Aksözek
10:30- 11:20	Medical Pharmacology	Aminoglycosides	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Tetracyclines, Amphenicols	Nesrin Filiz Başaran
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20	Medical Genetics	Dysmorphology	Evren Gümüř
14:30- 15:20	Medical Genetics	Dysmorphology	Evren Gümüř
15:30- 16:20	Medical Genetics	Clinical Genetics	Evren Gümüř
16:30- 17:20		Structured Free Study Hour	
WEDNESDAY, SEPTEMBER 27, 2023			
08:30- 09:20	Medical Microbiology	Diagnostic Methods: Culture	Alper Aksözek
09:30- 10:20	Medical Microbiology	Diagnostic Methods: Culture	Alper Aksözek
10:30- 11:20	Medical Microbiology	Antimicrobial susceptibility tests	Burak Ekrem Çitil
11:30- 12:20	Medical Microbiology	Antimicrobial susceptibility tests	Burak Ekrem Çitil
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	
THURSDAY 28 SEPTEMBER 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Hyperbaric Medicine	Hyperbaric Oxygen Treatment	Serkan Ergözen
11:30- 12:20	Hyperbaric Medicine	Hyperbaric Oxygen for the Treatment of Severe Infections	Serkan Ergözen
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Autoimmune diseases 1	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Autoimmune diseases 2	Özgür İlhan Çelik
15:30- 16:20	Medical Microbiology	Diagnostic Methods: ELISA and serology	Burak Ekrem Çitil
16:30- 17:20	Medical Microbiology	Diagnostic Methods: ELISA and serology	Burak Ekrem Çitil
FRIDAY, SEPTEMBER 29, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Microbiology	Diagnostic Methods: Molecular methods and Proteomics	Alper Aksözek
11:30- 12:20	Medical Microbiology	Diagnostic Methods: Molecular methods and Proteomics	Alper Aksözek
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Environmental and nutritional disorders	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Environmental and nutritional disorders	Özgür İlhan Çelik
15:30- 16:20	Medical Microbiology	Hypersensitivity and allergic disorders	Burak Ekrem Çitil
16:30- 17:20	Medical Microbiology	Hypersensitivity and allergic disorders	Burak Ekrem Çitil

WEEK 5

MONDAY, OCTOBER 02, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	

10:30- 11:20	Medical Pharmacology	Macrolides, Lincosamide, Streptogramins	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Macrolides, Lincosamide, Streptogramins	Nesrin Filiz Başaran
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20	Medical Microbiology	Immune Responses Against Tumors and Transplants	Burak Ekrem Çitil
14:30- 15:20	Medical Microbiology	Immune Responses Against Tumors and Transplants	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
TUESDAY, OCTOBER 03, 2023			
08:30- 09:20	Medical Microbiology	Laboratory diagnosis of soft tissue and various body fluids infections and evaluation of r	Alper Aksözek
09:30- 10:20	Medical Microbiology	Laboratory diagnosis of soft tissue and various body fluids infections and evaluation of	Alper Aksözek
10:30- 11:20	Medical Pharmacology	Sulfonamides, Trimethoprim, Quinolones	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Sulfonamides, Trimethoprim, Quinolones	Nesrin Filiz Başaran
Academic Counseling hour (12.30-13.30) LUNCH BREAK			
13:30- 14:20	Medical Genetics	Approach to Familial Cancer Syndromes	Evren Gümüş
14:30- 15:20	Medical Pathology	Neoplasia	Özgür İlhan Çelik
15:30- 16:20	Medical Pathology	Neoplasia	Özgür İlhan Çelik
16:30- 17:20		Structured Free Study Hour	
WEDNESDAY OCTOBER 04, 2023			
08:30- 09:20		Structured Free Study Hour	
09:30- 10:20		Structured Free Study Hour	
10:30- 11:20	Medical Pharmacology	Treatment of infectious diseases with case examples	Nesrin Filiz Başaran
11:30- 12:20	Medical Pharmacology	Rational Antibiotic use	Nesrin Filiz Başaran
LUNCH BREAK			
13:30- 14:20	Medical Pathology	Carcinogenesis	Özgür İlhan Çelik
14:30- 15:20	Medical Pathology	Carcinogenesis	Özgür İlhan Çelik
15:30- 16:20	Medical Microbiology	Viral oncogenesis	Burak Ekrem Çitil
16:30- 17:20	Medical Microbiology	Viral oncogenesis	Burak Ekrem Çitil
THURSDAY, 05 OCTOBER 2023			
08:30- 09:20	Medical Pathology	LAB-Group-1	Leyla Tekin, Yelda Dere, Serkan Çelik, Özgür Çelik
09:30- 10:20	Medical Pathology	LAB-Group-1	
10:30- 11:20	Medical Pathology	LAB-Group-2	
11:30- 12:20	Medical Pathology	LAB-Group-2	
LUNCH BREAK			
13:30- 14:20	Medical Microbiology	The role of microbiology laboratory in controlling hospital infections	Burak Ekrem Çitil
14:30- 15:20	Medical Microbiology	The role of microbiology laboratory in controlling hospital infections	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	
FRIDAY, OCTOBER 06, 2023			
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 Microbiology	Immunology cases	Burak Ekrem Çitil
14:30- 15:20	Medical Microbiology	Immunology cases	Burak Ekrem Çitil
15:30- 16:20		Structured Free Study Hour	
16:30- 17:20		Structured Free Study Hour	

WEEK 6

MONDAY OCTOBER 09, 2023			
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) 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	
TUESDAY, OCTOBER 10, 2023			
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) 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	
WEDNESDAY, OCTOBER 11, 2023			
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	
THURSDAY, OCTOBER 12, 2023			
08:30- 09:20			
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
13:30- 14:20			
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
FRIDAY, OCTOBER 13, 2023			
08:30- 09:20		COMMITTEE EXAM (09:00)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
13:30- 14:20		Evaluation of Course Exam Phase 3 Coordinatorship / Instructors-Lecturers/ Students	
14:30- 15:20		Course Evaluation Meeting Phase 3 Coordinatorship / Instructors-Lecturers/ Students	
15:30- 16:20			
16:30- 17:20			