



MUĞLA SITKI KOÇMAN ÜNİVERSİTESİ



**T.C.**

**MUGLA SITKI KOÇMAN UNIVERSITY**

**FACULTY OF MEDICINE**

**2024-2025 ACADEMIC YEAR**

**PHASE III, COMMITTEE 5**

**MUSCULOSKELETAL SYSTEM AND NEUROPSYCHIATRY**

**17 March - 25 April 2025**

**T.C.**  
**MUGLA SITKI KOCMAN UNIVERSITY**  
**FACULTY OF MEDICINE**  
**PHASE 3, COMMITTEE 5**  
**SYLLABUS**  
**(MUSCULOSKELETAL SYSTEM AND NEUROPSYCHIATRY )**  
**( 17 March - 25 April 2025 )**

DEAN

Prof.Dr. Süleyman Cüneyt KARAKUŞ

VICE DEANS

Prof.Dr. Cem ŞAHİN

CHIEF COORDINATOR

Assoc.Prof. Nesrin FILİZ BAŞARAN

PHASE III COORDINATOR

Prof.Dr. E. Neşe YENİÇERİ

PHASE III COORDINATOR ASSISTANTS

Assoc. Prof. Ercan SARUHAN

Assoc. Prof. Yelda DERE (Committee Organizer)

Assoc. Prof. Edip Güvenç ÇEKİÇ

Assist. Prof. Gülçin ÖZKAN ONUR

Lectures	Theoretical hours	Practical hours	Total hours
Medical Pharmacology	24		24
Medical Pathology	17	4	21
Clinical Biochemistry	6		6
Clinical Microbiology	2		2
Medical Genetics	3		3
Internal Medicine	2		2
Neurology	12		12
Orthopaedics and Traumatology	10		10
Psychiatry	9		9
Neurosurgery	4		4
Radiology	2		2
Pediatrics	1		1
Undersea and Hyperbaric Medicine	1		1
Professional Skills		4	4
Clinical Skills		8	8
<b>Committee Total</b>	<b>93</b>	<b>16</b>	<b>109</b>

**COMMITTEE ACADEMIC STAFF**

Faculty Member	Lesson Hours	Faculty Member	Lesson Hours
Ahmet İmerci	2	Mahmut Selçuk	4
Alper Aksözek	2	Meltem Derya Şahin	3
Büyüamin Güney	1	Nesrin Filiz Başaran	22
Emrah Emre Deveci	4	Nevres Hürriyet Aydoğan	1
Emre Gültaş	1	Osman Vırit	2
Emine Figen TARHAN	1	Önder Yeniçeri	1
Ercan Saruhan	2	Melike ERSOY	1
Evren Gümüş	3	Serkan Ergözen	1
Fatih İlker Can	2	Ulaş Akgün	2
Gönül Güvenç	2	Umut Canbek	2
Gülnehal Kutlu Günergin	2	Utku Cenkli	4
Güven Gürsoy	2	Semai Bek	2
Hülya Kayılıoğlu	1	Yelda Dere	17
İsmail Çetin Öztürk	4		

**1. WEEK**

<b>17 MARCH 2025 MONDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20		Course Introduction- Information Meeting	Phase 3 Coordinatorship
10:30- 11:20	Medical Pathology	CNS injury and vascular diseases of the CNS	Yelda DERE
11:30- 12:20	Medical Pathology	CNS injury and vascular diseases of the CNS	Yelda DERE
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Medical Pharmacology	Introduction to the Pharmacology of CNS Drugs	Nesrin FİLİZ BAŞARAN
14:30- 15:20	Medical Pharmacology	Neuromediators and neurotransmitters	Nesrin FİLİZ BAŞARAN
15:30- 16:20	Medical Pharmacology	Sedative-Hypnotic Drugs	Nesrin FİLİZ BAŞARAN
16:30- 17:20		Structured free study hour	
<b>18 MARCH 2025 TUESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Neurology	Neurological Examination	Gülnehal KUTLU GÜNERGİN
10:30- 11:20	Neurology	Neurological Examination	Gülnehal KUTLU GÜNERGİN
11:30- 12:20	Pediatrics	Pediatric neurological and musculoskeletal examination	Hülya KAYILIOĞLU
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Clinical Biochemistry	Biochemistry of CSF	Ercan SARUHAN
14:30- 15:20	Clinical Biochemistry	Biochemistry of CSF	Ercan SARUHAN
15:30- 16:20		Structured free study hour (Public Education Center Courses)	
16:30- 17:20		Structured free study hour (Public Education Center Courses)	
<b>19 MARCH 2025 WEDNESDAY</b>			
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	Medical Pathology	Congenital malformations of the CNS	Yelda DERE
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pathology	Infectious diseases of the CNS	Yelda DERE
14:30- 15:20	Medical Pathology	Infectious diseases of the CNS	Yelda DERE
15:30- 16:20	Clinical Biochemistry	Biochemistry of Muscles	İsmail Çetin ÖZTÜRK
16:30- 17:20	Clinical Biochemistry	Biochemistry of Muscles	İsmail Çetin ÖZTÜRK
<b>20 MARCH 2025 THURSDAY</b>			
08:30- 12:20	Professional Skills	Musculoskeletal system Examination	Skill 1: Melike ERSOY
		Pediatric Neurology and Musculoskeletal system Examination	Skill 2: Hülya KAYILIOĞLU
		Muscular tone and strength and sensory examination	Skill 3: Hüseyin AYDOĞMUŞ
		Physical Examination in Neurosurgical patients	Skill 4: Güven GÜRSOY
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pathology	Degenerative and demyelinating diseases of the CNS	Yelda DERE
14:30- 15:20	Medical Pathology	Degenerative and demyelinating diseases of the CNS	Yelda DERE
15:30- 16:20	Neurology	Approach to an Epilepsy Patient	Semai BEK
16:30- 17:20	Neurology	Status Epilepticus	Semai BEK
<b>21 MARCH 2025 FRIDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20		Structured free study hour	
10:30- 11:20	Medical Pathology	Tumors of the CNS	Yelda DERE
11:30- 12:20	Medical Pathology	Tumors of the CNS	Yelda DERE
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pharmacology	General and Local Anesthetics	Nesrin FİLİZ BAŞARAN
14:30- 15:20	Medical Pharmacology	General and Local Anesthetics	Nesrin FİLİZ BAŞARAN
15:30- 16:20	Medical Pharmacology	General and Local Anesthetics	Nesrin FİLİZ BAŞARAN
16:30- 17:20		Structured free study hour	

**2. WEEK**

<b>24 MARCH 2025 MONDAY</b>			
08:30- 09:20	Neurology	Multiple Sclerosis and other demyelinating diseases	Emrah Emre DEVECİ
09:30- 10:20	Neurology	Movement Disorders	Emrah Emre DEVECİ
10:30- 11:20	Medical Pharmacology	Skeletal Muscle Relaxants	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	The Alcohols	Nesrin FİLİZ BAŞARAN
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Medical Pathology	Congenital, metabolic and infectious diseases of the bone	Yelda DERE
14:30- 15:20	Medical Pathology	Congenital, metabolic and infectious diseases of the bone	Yelda DERE
15:30- 16:20	Orthopaedics and	Orthopaedic Terminology	Umut CANBEK
16:30- 17:20		Structured free study hour	
<b>25 MARCH 2025 TUESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20		Structured free study hour	
10:30- 11:20	Psychiatry	Psychiatry, Psychopathology and Mental Status Examination	Mahmut SELÇUK
11:30- 12:20	Psychiatry	Schizophrenia and Other Psychotic Disorders	Meltem Derya ŞAHİN
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Radiology	Nervous system radiology	İbrahim Önder YENİÇERİ
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)	
<b>26 MARCH 2025 WEDNESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Psychiatry	Mood Disorders	Meltem Derya ŞAHİN
10:30- 11:20	Medical Pathology	Tumors of the bone	Yelda DERE
11:30- 12:20	Medical Pathology	Tumors of the cartilage	Yelda DERE
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pharmacology	Pharmacologic Management of Parkinsonism & Other Movement Disorders	Nesrin FİLİZ BAŞARAN
14:30- 15:20	Medical Pharmacology	Pharmacologic Management of Parkinsonism & Other Movement Disorders	Nesrin FİLİZ BAŞARAN
15:30- 16:20	Clinical Biochemistry	Biochemistry of skeleton system	İsmail Çetin ÖZTÜRK
16:30- 17:20	Clinical Biochemistry	Biochemistry of skeleton system	İsmail Çetin ÖZTÜRK
<b>27 MARCH 2025 THURSDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Psychiatry	Anxiety Disorders	Mahmut SELÇUK
10:30- 11:20	Medical Pathology	Diseases of the joints	Yelda DERE
11:30- 12:20	Medical Pathology	Diseases of the joints	Yelda DERE
<b>LUNCH BREAK</b>			
13:30- 17:20	Clinical Skills	Undersea and Hyperbaric Medicine Neurosurgery Neurology Psychiatry Ortopedics and Traumatology Radyology Community based field practice	Serkan ERGÖZEN Güven GÜRSOY Utku CENİKLİ Meltem Derya ŞAHİN Ahmet İMERCİ Funda DİNÇ E.Neşe YENİÇERİ-Gülçin ÖZKAN ONUR
<b>28 MARCH 2025 FRIDAY</b>			
08:30- 09:20			
09:30- 10:20	PBL	Problem based learning (1st session)	
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pathology	Tumors of the soft tissue and peripheral nerve sheath	Yelda DERE
14:30- 15:20	Medical Pathology	Tumors of the soft tissue and peripheral nerve sheath	Yelda DERE
15:30- 16:20	Neurology	Approach to a Headache Patient	Emrah Emre DEVECİ
16:30- 17:20	Neurology	Dementia	Emrah Emre DEVECİ

**3. WEEK**

<b>31 MARCH 2025 MONDAY</b>			
08:30- 09:20		PUBLIC HOLIDAY (RAMAZAN BAYRAMI)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
13:30- 14:20		PUBLIC HOLIDAY (RAMAZAN BAYRAMI)	
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
<b>01 APRIL 2025 TUESDAY</b>			
08:30- 09:20		PUBLIC HOLIDAY (RAMAZAN BAYRAMI)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
13:30- 14:20		PUBLIC HOLIDAY (RAMAZAN BAYRAMI)	
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
<b>02 APRIL 2025 WEDNESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Medical Genetics	Genetics of muscle diseases	Evren GÜMÜŞ
10:30- 11:20	Medical Genetics	Nervous system genetics	Evren GÜMÜŞ
11:30- 12:20	Medical Genetics	Genetic approach to skeletal dysplasias	Evren GÜMÜŞ
<b>LUNCH BREAK</b>			
13:30- 14:20	Clinical Microbiology	Laboratory diagnosis of central nervous system infections and evaluation of results	Alper AKSÖZEK
14:30- 15:20	Clinical Microbiology	Laboratory diagnosis of central nervous system infections and evaluation of results	Alper AKSÖZEK
15:30- 16:20	Radiology	Musculoskeletal radiology	Bünyamin GÜNEY
16:30- 17:20		Structured free study hour	
<b>03 APRIL 2025 THURSDAY</b>			
08:30- 09:20	Neurosurgery	Clinical findings and diagnosis in congenital and degenerative spinal diseases	Güven GÜRSOY
09:30- 10:20	Neurosurgery	Physical examinations in neurosurgery patients, increased ICP and herniation syndromes	Güven GÜRSOY
10:30- 11:20	Psychiatry	Personality Disorders	Osman VIRIT
11:30- 12:20	Psychiatry	Addiction, Substance Use Disorders	Osman VIRIT
<b>LUNCH BREAK</b>			
13:30- 17:20	Clinical Skills	Undersea and Hyperbaric Medicine Neurosurgery Neurology Psychiatry Ortopedics and Traumatology Radyology Community based field practice	Serkan ERGÖZEN Güven GÜRSOY Gülnehal KUTLU GÜNERGİN Osman VIRIT Emre GÜLTAÇ İbrahim Önder YENİÇERİ E.Neşe YENİÇERİ Gülcin ÖZKAN ONUR
<b>04 APRIL 2025 FRIDAY</b>			
08:30- 09:20	PBL	Problem based learning (2nd session)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
13:30- 14:20		Structured free study hour	
14:30- 15:20	Underwater and Hyperbaric Medicine	Hyperbaric Oxygen Treatment for Neurological Diseases and Decompression Sickness	Serkan ERGÖZEN
15:30- 16:20	Medical Pharmacology	Serotonin, agonists, antagonist and treatment of migraine	Nesrin FİLİZ BAŞARAN
16:30- 17:20	Medical Pharmacology	Serotonin, agonists, antagonist and treatment of migraine	Nesrin FİLİZ BAŞARAN

**4. WEEK**

<b>07 APRIL 2025 MONDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20		Structured free study hour	
10:30- 11:20	Neurology	Approach to a Stroke Patient	Utku CENİKLİ
11:30- 12:20	Neurology	Approach to a Stroke Patient	Utku CENİKLİ
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Psychiatry	Sleep Disorders, Eating Disorders	Meltem Derya ŞAHİN
14:30- 15:20	Orthopaedics and	Introduction to Fractures	Fatih İlker CAN
15:30- 16:20	Orthopaedics and	Fracture Healing	Fatih İlker CAN
16:30- 17:20		Structured free study hour	
<b>08 APRIL 2025 TUESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Orthopaedics and	Open Fractures	Nevres H AYDOĞAN
10:30- 11:20	Medical Pharmacology	Drug therapy of depression and anxiety disorders	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	Drug therapy of depression and anxiety disorders	Nesrin FİLİZ BAŞARAN
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Neurosurgery	Diagnosis and management of cerebral hemorrhages and vascular pathologies	Gönül GÜVENÇ
14:30- 15:20	Neurosurgery	Diagnosis and management of intracranial tumors	Gönül GÜVENÇ
15:30- 16:20		Structured free study hour (Public Education Center Courses)	
16:30- 17:20		Structured free study hour (Public Education Center Courses)	
<b>09 APRIL 2025 WEDNESDAY</b>			
08:30- 09:20	Neurology	Neuromuscular diseases	Utku CENİKLİ
09:30- 10:20	Neurology	Neuromuscular diseases	Utku CENİKLİ
10:30- 11:20	Medical Pharmacology	Antipsychotic Agents	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	Antipsychotic Agents	Nesrin FİLİZ BAŞARAN
<b>LUNCH BREAK</b>			
13:30- 14:20	Psychiatry	Sexuality and Sexual Dysfunctions	Mahmut SELÇUK
14:30- 15:20	Psychiatry	Obsessive Compulsive Disorder and Related Disorders	Mahmut SELÇUK
15:30- 16:20		Structured free study hour	
16:30- 17:20		Structured free study hour	
<b>10 APRIL 2025 THURSDAY</b>			
08:30- 09:20	Orthopaedics and	Characteristics of Pediatric Fractures	Ahmet İMERCİ
09:30- 10:20	Orthopaedics and	Pediatric Hip Disorders	Ahmet İMERCİ
10:30- 11:20	Medical Pharmacology	Antiseizure Drugs	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	Antiseizure Drugs	Nesrin FİLİZ BAŞARAN
<b>LUNCH BREAK</b>			
13:30- 17:20	Clinical Skills	Undersea and Hyperbaric Medicine Neurosurgery Neurology Psychiatry Ortopedics and Traumatology Radyology Community based field practice	Serkan ERGOZEN Güven GÜRSOY Utku CENİKLİ Meltem Derya ŞAHİN Ahmet İMERCİ Funda DİNÇ E.Neşe YENİÇERİ-Gülçin ÖZKAN ONUR
<b>11 APRIL 2025 FRIDAY</b>			
08:30- 09:20	PBL	Problem based learning (3rd session)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
13:30- 14:20	Orthopaedics and	Bone Tumors	Ulaş AKGÜN
14:30- 15:20	Orthopaedics and	Degenerative Joint Diseases	Ulaş AKGÜN
15:30- 16:20		Structured free study hour	
16:30- 17:20		Structured free study hour	

**5. WEEK**

<b>14 APRIL 2025 MONDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20	Orthopaedics and	Musculoskeletal Infections	Emre GÜLTAÇ
10:30- 11:20	Medical Pharmacology	Opioid analgesics and antagonists	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	Opioid analgesics and antagonists	Nesrin FİLİZ BAŞARAN
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Orthopaedics and	Disorders of Hand and Upper Extremity	Umut CANBEK
14:30- 15:20		Structured free study hour	
15:30- 16:20		Structured free study hour	
16:30- 17:20		Structured free study hour	
<b>15 APRIL 2025 TUESDAY</b>			
08:30- 09:20		Structured free study hour	
09:30- 10:20		Structured free study hour	
10:30- 11:20	Medical Pharmacology	Drugs of abuse and Drug addiction	Nesrin FİLİZ BAŞARAN
11:30- 12:20	Medical Pharmacology	Drugs of abuse and Drug addiction	Nesrin FİLİZ BAŞARAN
<b>Academic Counseling hour (12:30-13:20)</b>			
13:30- 14:20	Internal Medicine	Approach to the Arthritic Patient	Emine Figen TARHAN
14:30- 15:20	Internal Medicine	Approach to Back-Neck Pain	Melike ERSOY
15:30- 16:20		Structured free study hour (Public Education Center Courses)	
16:30- 17:20		Structured free study hour (Public Education Center Courses)	
<b>16 APRIL 2025 WEDNESDAY</b>			
08:30- 09:20	Medical Pathology	LABORATORY PRACTICE	All academic staff
09:30- 10:20	Medical Pathology	LABORATORY PRACTICE	All academic staff
10:30- 11:20	Medical Pathology	LABORATORY PRACTICE	All academic staff
11:30- 12:20	Medical Pathology	LABORATORY PRACTICE	All academic staff
<b>LUNCH BREAK</b>			
13:30- 14:20	Medical Pharmacology	Cannabionoids	Nesrin FİLİZ BAŞARAN
14:30- 15:20	Medical Pharmacology	Pharmacovigilance	Nesrin FİLİZ BAŞARAN
15:30- 16:20		Structured free study hour	
16:30- 17:20		Structured free study hour	
<b>17 APRIL 2025 THURSDAY</b>			
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	
<b>LUNCH BREAK</b>			
13:30- 17:20	Clinical Skills	Undersea and Hyperbaric Medicine Neurosurgery Neurology Psychiatry Ortopedics and Traumatology Radyology Community based field practice	Serkan ERGOZEN Güven GÜRSOY Gülnehal KUTLU GÜNERGİN Osman VIRIT Emre GÜLTAÇ İbrahim Önder YENİÇERİ E.Neşe YENİÇERİ Gülcin ÖZKAN ONUR
<b>18 APRIL 2025 FRIDAY</b>			
08:30- 09:20	PBL	Problem based learning (General feedbacks and evaluation)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
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	

**6. WEEK**

<b>21 APRIL 2025 MONDAY</b>			
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	
<b>Academic Counseling hour (12:30-13:20)</b>			
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	
<b>22 APRIL 2025 TUESDAY</b>			
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	
<b>Academic Counseling hour (12:30-13:20)</b>			
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)	
<b>23 APRIL 2025 WEDNESDAY</b>			
08:30- 09:20		PUBLIC HOLIDAY (23 NİSAN ULUSAL EGEMENLİK VE ÇOCUK BAYRAMI)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
13:30- 14:20		PUBLIC HOLIDAY (23 NİSAN ULUSAL EGEMENLİK VE ÇOCUK BAYRAMI)	
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
<b>24 APRIL 2025 THURSDAY</b>			
08:30- 09:20		Committee Exam	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
13:30- 14:20		Committee Exam	
14:30- 15:20			
15:30- 16:20			
16:30- 17:20			
<b>25 APRIL 2025 FRIDAY</b>			
08:30- 09:20		Committee Exam (Professional Skills)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
<b>LUNCH BREAK</b>			
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	