



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 KOÇMAN 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

Assoc.Prof. Nesrin FİLİZ BAŞARAN

CHIEF COORDINATOR

Prof.Dr. E. Neşe YENİÇERİ

PHASE III COORDINATOR

Assoc. Prof. Ercan SARUHAN

PHASE III COORDINATOR ASSISTANTS

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
Committee Total	93	16	109

COMMITTEE ACADEMIC STAFF

Faculty Member	Lesson Hours	Faculty Member	Lesson Hours
Ahmet İmerci	2	Mahmut Selçuk	4
Alper Aksözek	2	Meltem Derya Şahin	3
Bünyamin Güney	1	Nesrin Filiz Başaran	22
Emrah Emre Deveci	4	Nevres Hürriyet Aydoğan	1
Emre Gültaş	1	Osman Virit	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 Cenikli	4
Güven Gürsoy	2	Semai Bek	2
Hülya Kayıhoğlu	1	Yelda Dere	17
İsmail Çetin Öztürk	4		

1. WEEK

17 MARCH 2025 MONDAY			
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
Academic Counseling hour (12:30-13:20)			
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	
18 MARCH 2025 TUESDAY			
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
Academic Counseling hour (12:30-13:20)			
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)	
19 MARCH 2025 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	Medical Pathology	Congenital malformations of the CNS	Yelda DERE
LUNCH BREAK			
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
20 MARCH 2025 THURSDAY			
08:30- 12:20	Professional Skills	Musculoskeletal system Examination Pediatric Neurology and Musculoskeletal system Examination Muscular tone and strength and sensory examination Physical Examination in Neurosurgical patients	Skill 1: Melike ERSOY Skill 2: Hülya KAYILIOĞLU Skill 3: Hüseyin AYDOĞMUŞ Skill 4: Güven GÜRSOY
LUNCH BREAK			
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
21 MARCH 2025 FRIDAY			
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
LUNCH BREAK			
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

24 MARCH 2025 MONDAY			
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
Academic Counseling hour (12:30-13:20)			
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	
25 MARCH 2025 TUESDAY			
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
Academic Counseling hour (12:30-13:20)			
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)	
26 MARCH 2025 WEDNESDAY			
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
LUNCH BREAK			
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
27 MARCH 2025 THURSDAY			
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
LUNCH BREAK			
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
28 MARCH 2025 FRIDAY			
08:30- 09:20	PBL	Problem based learning (1st session)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
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

31 MARCH 2025 MONDAY			
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			
01 APRIL 2025 TUESDAY			
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			
02 APRIL 2025 WEDNESDAY			
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
LUNCH BREAK			
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	
03 APRIL 2025 THURSDAY			
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
LUNCH BREAK			
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 ONLUR
04 APRIL 2025 FRIDAY			
08:30- 09:20	PBL	Problem based learning (2nd session)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
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

07 APRIL 2025 MONDAY			
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
Academic Counseling hour (12:30-13:20)			
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	
08 APRIL 2025 TUESDAY			
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
Academic Counseling hour (12:30-13:20)			
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)	
09 APRIL 2025 WEDNESDAY			
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
LUNCH BREAK			
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	
10 APRIL 2025 THURSDAY			
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
LUNCH BREAK			
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
11 APRIL 2025 FRIDAY			
08:30- 09:20	PBL	Problem based learning (3rd session)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
LUNCH BREAK			
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

14 APRIL 2025 MONDAY			
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
Academic Counseling hour (12:30-13:20)			
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	
15 APRIL 2025 TUESDAY			
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
Academic Counseling hour (12:30-13:20)			
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)	
16 APRIL 2025 WEDNESDAY			
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
LUNCH BREAK			
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	
17 APRIL 2025 THURSDAY			
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- 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
18 APRIL 2025 FRIDAY			
08:30- 09:20	PBL	Problem based learning (General feedbacks and evaluation)	
09:30- 10:20			
10:30- 11:20			
11:30- 12:20			
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	

6. WEEK

21 APRIL 2025 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 (12:30-13:20)			
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	
22 APRIL 2025 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 (12:30-13:20)			
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)	
23 APRIL 2025 WEDNESDAY			
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			
LUNCH BREAK			
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			
24 APRIL 2025 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			
25 APRIL 2025 FRIDAY			
08:30- 09:20		Committee Exam (Professional Skills)	
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		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	