

GAZI UNIVERSITY FACULTY OF MEDICINE

YEAR III 2024-2025

NERVOUS SYSTEM AND PSYCHIATRY COURSE COMMITTEE

Courses	Theoretical	Panel	Practice	Total
MEDICAL PATHOLOGY	10			10
MED. PHARMACOLOGY (MPh)	17	1 panel (1 h with MG)	-	18
PSYCHIATRY	19	-	-	19
NEUROLOGY (N)	9	6 panel (5 h with PN, 2 h with Phys)	-	16
PEDIATRICS (Pediatric Neurology) (PN)	-	5 panel (5 h with N)		1
ANESTHESIOLOGY	1			1
OTORHINOLARYNGOLOGY	2			2
PEDIATRIC MENTAL HEALTH	2			2
OPHTHALMOLOGIA	1			1
MEDICAL MICROBIOLOGY	3			3
MEDICAL BIOCHEMISTRY	1			1
IMMUNOLOGY	2			2
PUBLIC HEALTH	2			2
RADIOLOGY	3			3
NUCLEAR MEDICINE	1			1
PHYSIOLOGY (Phys)	-	1 panel (2 h with N)		2
MEDICAL GENETICS (MG)	-	1 panel (1 h with MPh)		1
TOTAL	74	7 panel (8 h)		87
ELECTIVE COURSE	4X2	8		8
MEDICAL ENGLISH	4X2	8		8
TOPLAM		16		16
FREE RUN-TIME		60		

Medical English (face-to-face): Starting from March 19, 2025. It is every Wednesday between 1.30 pm and 3.20 pm.

Elective Course: Starting from March 19, 2025. It is every Wednesday between 3.30 pm and 5.20 pm.

Free run time definition: Individual studying courses intended for learning objectives (clinical skills education, problem based learning, etc.) in accordance with the present committee.

Dean	Prof.Dr. Alper CEYLAN
Vice Dean	Assoc.Prof.Dr. Nazmi Mutlu KARAKAŞ
Vice Dean	Assoc.Prof.Dr. Asiye UĞRAŞ DİKMEN
Head Coordinator	Prof.Dr. Çiğdem ÖZER
Assistant Head Coordinator	Prof.Dr. Akif Muhtar ÖZTÜRK
Assistant Head Coordinator (Eng)	Prof.Dr. M.Ali ERGÜN
IIIrd year Coordinator	Prof.Dr. Hale Zeynep BATUR ÇAĞLAYAN
Assistant IIIrd year Coordinator	Assoc.Prof.Dr.Ergin DİLEKÖZ
Assistant IIIrd year Coordinator	Assoc.Prof.Dr. Burak SEZENÖZ
Assistant IIIrd year Coordinator	Assoc.Prof.Dr. Esra ERKOÇ ATAÖĞLU
Assistant IIIrd year Coordinator	Assoc.Prof.Dr. Kamil İNCİ
Clinical Skills Education (CSE) Coordinator	Prof.Dr.Nurten İNAN
Communication Skills Education Coordinator	Prof.Dr. Nesrin DEMIRSOY
Problem Based Learning (PBL) Coordinator	Prof.Dr.Deniz KARÇALTINCABA
Evidence Based Medicine (EBM) Coordinator	Prof.Dr. Mehmet Ali ERGÜN
Elective Course Coordinator	Assoc.Prof.Dr.Ergin DİLEKÖZ
Medical English	Lecturer Elif KONAK BABAL

MEMBERS OF COURSE COMMITTEE

NEUROLOGY		PSYCHIATRY		M.PATHOLOGY			
Dr.Ayşe BORA TOKÇAER-2 Dr.Bülent CENGİZ-4 Dr.Hayrunisa BOLAY-BELEN-1 Dr. Belgin KOÇER-2 Dr. İrem YILDIRIM-1 Dr.Hale Zeynep BATUR ÇAĞLAYAN-1 Dr.Esra ERKOÇ ATAÖĞLU-2 Dr.Hürrem Evren BORAN-1 Dr.Aslı AKYOL GÜRSES-1 Dr.Özlem COŞKUN-1		Dr.Aslı KURUOĞLU-4 Dr.Behçet ÇOŞAR-5 Dr. Selçuk ASLAN-4 Dr.İrem EKMEKÇİ ERTEK-3 Dr. M. Hakan AKSU-4		Dr. Aylar POYRAZ-1 Dr. Özgür EKİNCİ-2 Dr. Pınar UYAR GÖÇÜN-2 Dr. Nalan AKYÜREK-1 Dr.Pelin BAYIK-4			
PEDIATRICS (Pediatric Neurology)		MEDICAL MICROBIOLOGY		MEDICAL GENETICS		PEDIATRIC MENTAL HEALTH	
Dr. Ercan DEMİR-2 Dr. Ebru ARHAN-1 Dr. Tuğba HİRFANOĞLU-1 Dr. Esra SERDAROĞLU-1		Dr.Meltem YALINAY-2 Dr.Ayşe KALKANCI-1		Dr. Mehmet Ali ERGÜN-1		Dr.Dicle BÜYÜKTAŞKIN-2	
ANAESTHESIA- REANIMATION		PUBLIC HEALTH		EAR, NOSE AND THROAT		MEDICAL PHARMACOLOGY	
Dr. Didem AKÇALI-1		Dr.Cansu ÖZBAŞ-2		Dr. M.Birol UĞUR-1 Dr. Hakan TUTAR-1		Dr.Canan ULUOĞLU-1 Dr.Cihan GÜVEL-6 Dr.Ergin DİLEKÖZ-10	
PHYSIOLOGY		OPHTHALMOLOGY					
Dr. Meltem SEVGİLİ-2		Dr.Ahmet Yücel ÜÇGÜL-1					

IMMUNOLOGY	MEDICAL BIOCHEMISTRY	NUCLEAR MEDICINE	RADIOLOGY
Dr.Ümit BAĞRIAÇIK-2	Dr.Neslihan BUKAN-1	Dr.Neşe ILGIN KARABACAK-1	Dr. Nil TOKGÖZ-1 Dr.İsmail AKDULUM-1 Dr.Emetullah CİNDİL-1

AIM AND LEARNING OBJECTIVES FOR COURSE COMITTEE

Aim:

At the end of 15 days of nervous system and psychiatry course committee, the students are expected; to be able to define the biological and dynamic causes of behavior, to be able to classify and explain psychiatric diseases such as mood and neurocognitive disorders, substance use disorders and psychoses, to learn the basic concepts about the functions, pathologies, biochemistry, infectious agents, laboratory and imaging findings of central and peripheral nervous system and their disorders, clinical features of diseases, and, pharmacological approaches for treatment and the drugs used in treatment.

Learning Objectives:

Knowledge:

- LO-300-6-1** To be able to explain the biochemical and psychodynamic principles of behavior.
- LO-300-6-2** To be able to classify and explain psychiatric diseases such as mood disorders, neurocognitive and sleep disorders, alcohol and substance use disorders and psychoses, anxiety disorders, obsessive-compulsive disorder (OCD), trauma and stress related (predominantly abuse related) disorders.
- LO-300-6-3** To be able to grade physical, psychosocial and cognitive development of a child.
- LO-300-6-4** To be able to define the syndromes leading to sensory and motor system disorders.
- LO-300-6-5** To be able to describe balance and hearing physiology, to identify symptoms and physical examination findings in vestibular system pathologies and pathologies causing hearing loss, to be able to make the differential diagnosis between central and peripheral vertigo and hearing loss.
- LO-300-6-6** To be able to describe symptoms and physical examination findings in pathologies causing eye disorders.
- LO-300-6-7** To be able to describe the frequent vascular, degenerative and demyelinating diseases of the central nervous system.

LO-300-6-8 To be able to list the infectious microbial agents of the nervous system, to explain the underlying mechanisms of diseases, to explain the diagnostic methods, to be able to explain the prevention and control methods of these infection agents.

LO-300-6-9 To be able to classify epileptic seizures and syndromes in children and adults.

LO-300-6-10 To be able to define the causes of primary and secondary causes of headache and to list the current treatment approaches.

LO-300-6-11 To be able to describe the symptoms of peripheral neuropathy and describe the mechanism and clinical appearance of common etiologic causes.

LO-300-6-12 To be able to describe the pathogenesis of childhood and adult muscle diseases and to be able to count the clinical signs and symptoms.

LO-300-6-13 To be able to explain the mechanism of action of drugs used in nervous system diseases.

LO-300-6-14 To be able to recite the radiological examination methods of the central nervous system.

LO-300-6-15 To be able to label the tumors of the central nervous system and to list clinical findings.

LO-300-6-16 To be able to comprehend the components of public mental health and risk factors.

LO-300-6-17 To be able to understand the concept of dependence and related risk factors.

Skills:

LO-300-6-18 To be able to apply the methods used in laboratory diagnosis of CNS infection agents.

Attitude:

LO-300-6-19 To be able to be aware of psychiatric and neurological diseases, to understand their significance, to be able to employ a diagnostic approach and to develop a perspective of preventive medicine.

LO-300-6-20 To be able to diagnose and differentiate the symptoms of the diseases and to comprehend the importance.

		18.03.2025 TUESDAY	19.03.2025 WEDNESDAY	20.03.2024 THURSDAY	21.03.2025 FRIDAY
08.30- 09.20		Free Run-Time	Free Run-Time	Free Run-Time	YEAR I COURSE-IV EXAM
09.30- 10.20		Year III Coordinator Feedback Meeting	Neurocognitive disorders Dr.B.Coşar	Mental State Examination Dr.A. Kuruoğlu	
10.30- 11.20		Mood Disorders Dr.H.Aksu	Schizophrenia and other psychotic disorders Dr.B.Coşar	Mental State Examination Dr.A. Kuruoğlu	
11.30- 12.20		Mood Disorders Dr.H.Aksu	Schizophrenia and other psychotic disorders Dr.B.Coşar	Disorders of consciousness Dr. E.Erkoç Ataoğlu	
13.30- 14.20		COMMUNICATION SKILLS -7	MEDICAL ENGLISH	Sleep disorders Dr.S.Aslan	YEAR I COURSE-IV EXAM
14.30- 15.20			MEDICAL ENGLISH	Sleep disorders Dr.S.Aslan	
15.30- 16.20			ELECTIVE COURSE	Introduction to the pharmacology of central nervous system Dr.E. Dileköz	
16.30- 17.20			ELECTIVE COURSE		

	24.03.2025 MONDAY	25.03.2025 TUESDAY	26.03.2025 WEDNESDAY	27.03.2025 THURSDAY	28.03.2025 FRIDAY
08.30-09.20	Antidepressant agents Dr.E. Dileköz	Free Run-Time	Clinical Skills Education (CSE) – VI	Free Run-Time	Psychosocial and Cognitive development in child Dr. D.Büyüktaşkın
09.30-10.20	Antidepressant agents Dr.E. Dileköz	Alcohol and substance use disorders Dr. M. H. Aksu		Antipsychotic agents Dr.E. Dileköz	Psychosexual development and attachment theory in child Dr. D.Büyüktaşkın
10.30-11.20	Trauma and stress related disorders Dr.A.Kuruoğlu	Alcohol and substance use disorders Dr. M. H. Aksu		Pathology of cerebrovascular diseases of central nervous system Dr. Ö. Ekinci	Community psychiatry Dr. C. Özbaş
11.30-12.20	Trauma and stress related disorders Dr.A.Kuruoğlu	Headache Dr. H Bolay Belen		Pathways and the mechanism of the pain Dr.D. Akçalı	Epidemiology of smoking, alcohol and addiction Dr. C.Özbaş
13.30-14.20	Problem-Based Learning (PBL)-1	Anxiety disorders, OCD and related disorders Dr.İ.Ekmekçi Ertek	MEDICAL ENGLISH	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Sedative-hypnotic drugs Dr.C.Güvel
14.30-15.20		Anxiety disorders, OCD and related disorders Dr.İ.Ekmekçi Ertek	MEDICAL ENGLISH	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Sedative-hypnotic drugs Dr.C.Güvel
15.30-16.20		Anxiety disorders, OCD and related disorders Dr.İ.Ekmekçi Ertek	ELECTIVE COURSE	Physiopathology of vestibular system Dr.M.B. Uğur	Peripheral neuropathy Dr.H.E.Boran
16.30-17.20		Free Run-Time	ELECTIVE COURSE	Visual disturbances Dr.A.Y.Üçgül	Pathology of central nervous system diseases –introduction Dr. Ö. Ekinci

	31.03.2025 MONDAY	01.04.2025 TUESDAY	02.04.2025 WEDNESDAY	03.04.2025 THURSDAY	04.04.2025 FRIDAY
08.30-09.20			Free Run-Time		
09.30-10.20					
10.30-11.20					
11.30-12.20					
	RAMADAN EID				
13.30-14.20			MEDICAL ENGLISH		
14.30-15.20			MEDICAL ENGLISH		
15.30-16.20			ELECTIVE COURSE		
16:30-17.20			ELECTIVE COURSE		

	07.04.2025 MONDAY	08.04.2025 TUESDAY	09.04.2025 WEDNESDAY	10.04.2025 THURSDAY	11.04.2025 FRIDAY
08.30-09.20	General anesthetics Dr.C.Güvel	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	PANEL Seizures and related disorders Dr.E.Arhan (Ped.Neurology) Dr.İ. Yıldırım (Neurology)	Pathology of muscle diseases Dr. A. Poyraz	PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neurology)
09.30-10.20	General anesthetics Dr.C.Güvel	Physiopathology of hearing Dr. H. Tutar	Drug of abuse Dr.C.Güvel	PANEL Muscle Weakness Dr.Meltem Sevgili (Physiology) Dr. B.Cengiz (Neurology)	PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)
10.30-11.20	Pathology of Tumors of Central Nervous System Dr. P.Bayık	PANEL Disorders of equilibrium Dr. A.B.Tokçaer (Neurology) Dr.T.Hirfanoğlu (Ped.Neurology)	Drug of abuse Dr.C.Güvel	PANEL Muscle Weakness Dr.Meltem Sevgili (Physiology) Dr. B.Cengiz (Neurology)	Antipsychotic agents Dr.E. Dileköz
11.30-12.20	Pathology of Tumors of Central Nervous System Dr. P.Bayık	PANEL Movement disorders Dr. A.B.Tokçaer (Neurology) Dr. E.Serdaroğlu (Ped.Neurology)	Local anesthetics Dr.E. Dileköz		Antipsychotic agents Dr.E. Dileköz
13.30-14.20	Problem-Based Learning (PBL)	Radiology of the central nervous system-2 Dr.N.Tokgöz	Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay	ENGLISH EXAM	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün
14.30-15.20		Radiology of the central nervous system Dr.E.Cindil	Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay		Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün
15.30-16.20		Radiology of the central nervous system Dr.İ.Akdulum	Pathology of degenerative and demyelinating diseases Dr. P.Bayık	Free Run-Time	Antiseizure drugs Dr.E. Dileköz
16.30-17.20		Free Run-Time	Pathology of degenerative and demyelinating diseases Dr. P.Bayık	Free Run-Time	Pharmacological management of Parkinsonism Dr.E.Dileköz

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	14.04.2025 MONDAY	15.04.2025 TUESDAY	16.04.2025 WEDNESDAY	17.04.2025 THURSDAY	18.04.2025 FRIDAY
08.30-09.20	Disorders of sensation Dr. A. Gürses	Demyelinative diseases of the CNS Dr.B. Koçer	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	Free Run-Time	Free Run-Time
09.30-10.20	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)	Diseases of spinal cord Dr.B.Koçer	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	Free Run-Time	Free Run-Time
10.30-11.20	Opioid analgesics and antagonists Dr.E. Dileköz	Biochemistry of cerebrospinal fluid Dr. N.Bukan	Pathology of Diseases of Peripheral Nervous System Dr.Nalan AKYÜREK	Free Run-Time	Free Run-Time
11.30-12.20	Opioid analgesics and antagonists Dr.E. Dileköz	Signs and symptoms of intracranial masses Dr.Ö.Coşkun	Degenerative diseases of the CNS Dr. E.Erkoç Ataoğlu	Free Run-Time	Free Run-Time
13.30-14.20	Problem-Based Learning (PBL) - 3	Nuclear medicine in central nervous system Dr. N.İ.Karabacak	Free Run-Time	Free Run-Time	Free Run-Time
14.30-15.20		Cerebrovascular diseases Dr. H.Z.Batur Çağlayan	Free Run-Time	Free Run-Time	Free Run-Time

15.30-16.20		Neuroimmunology Dr.Ü.Bağrıaçık	Free Run-Time	Free Run-Time	
16.30-17.20		Neuroimmunology Dr.Ü.Bağrıaçık	Free Run-Time	Free Run-Time	

	21.04.2025 MONDAY	22.04.2025 TUESDAY	23.04.2025 WEDNESDAY	24.04.2025 THURSDAY	25.04.2025 THURSDAY
08.30-09.20	YEAR II	YEAR III EXAM			
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					
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EXAM: APRIL 22, 2025 09.30 a.m.