

GAZI UNIVERSITY FACULTY OF MEDICINE

YEAR III 2023-2024

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
OPHTALMOLOGIA	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 GENETİCS (MG)	-	1 panel (1 h with MPh)		1
TOTAL	74	7 panel (8 h)		87
ELECTIVE COURSE	3X2	6		6
MEDICAL ENGLISH	3X2	6		6
TOPLAM		12		12
FREE RUN-TIME		23		

Medical English (face-to-face): Starting from October 04, 2023. It is every Wednesday between 1.30 pm and 3.20 pm.

Elective Course: Starting from October 04, 2023. 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	Assoc.Prof.Dr. Hale Zeynep BATUR ÇAĞLAYAN
Assistant IIIrd year Coordinator	Assoc.Prof.Dr.Ergin DİLEKÖZ
Assistant IIIrd year Coordinator	Asist.Prof.Dr. Burak SEZENÖZ
Assistant IIIrd year Coordinator	Asist.Prof.Dr. Mehmet Arda İNAN
Assistant IIIrd year Coordinator	Asist.Prof.Dr. Esra ERKOÇ ATAĞLU
Assistant IIIrd year Coordinator	Asist.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 Dr.Bülent CENGİZ Dr.Hayrunisa BOLAY-BELEN Dr. Belgin KOÇER Dr. İrem YILDIRIM Dr.Hale Zeynep BATUR ÇAĞLAYAN Dr.Esra ERKOÇ ATAĞLU Dr.Hürrem Evren BORAN Dr.Aslı AKYOL GÜRSES Dr.Özlem COŞKUN		Dr.Aslı KURUOĞLU Dr.Behçet ÇOŞAR Dr. Selçuk ASLAN Dr.İrem EKMEKÇİ ERTEK Dr.Melike KÜÇÜKKARAPINAR Dr. M. Hakan AKSU Dr. Buket KOPARAL		Dr. Aylar POYRAZ Dr. Özgür EKİNCİ Dr. Pınar UYAR GÖÇÜN Dr. Arda İNAN			
PEDIATRICS (Pediatric Neurology)		MEDICAL MICROBIOLOGY		MEDICAL GENETICS		PEDIATRIC MENTAL HEALTH	
Dr. Ercan DEMİR Dr. Ebru ARHAN Dr. Tuğba HİRFANOĞLU Dr. Esra SERDAROĞLU		Dr.Meltem YALINAY Dr.Ayşe KALKANCI		Dr. Mehmet Ali ERGÜN		Dr.Ahmet ÖZASLAN	
ANAESTHESIA- REANIMATION		PUBLIC HEALTH		EAR, NOSE AND THROAT		MEDICAL PHARMACOLOGY	
Dr. Didem AKÇALI		Dr.Cansu ÖZBAŞ		Dr. M.Birol UĞUR		Dr.Canan ULUOĞLU	

PHYSIOLOGY	OPHTHALMOLOGY	Dr. Hakan TUTAR	Dr.Süreyya BARUN Dr.Ergin DİLEKÖZ
Dr. Meltem SEVGİLİ	Dr.Berçin TARLAN		
IMMUNOLOGY	MEDICAL BIOCHEMISTRY	NUCLEAR MEDICINE	RADIOLOGY
Dr.Ümit BAĞRIAÇIK	Dr.Neslihan BUKAN	Dr.Neşe İLGİN KARABACAK	Dr. Nil Tokgöz

AIM AND LEARNING OBJECTIVES FOR COURSE COMMITTEE

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.

		12.03.2024 TUESDAY	13.03.2024 WEDNESDAY	14.03.2024 THURSDAY	15.03.2024 FRIDAY
08.30-09.20		Free Run-Time	Free Run-Time	Free Run-Time	Psychosocial and Cognitive development in child Dr. A.Özaslan
09.30-10.20		Year III Coordinator Feedback Meeting	Disorders of consciousness Dr. E.Erkoç Ataoğlu	Sleep disorders Dr.S.Aslan	Psychosexual development and attachment theory in child Dr. A.Özaslan
10.30-11.20		Psychiatric Symptoms Dr.A. Kuruoğlu	Mood Disorders Dr.H.Aksu	Sleep disorders Dr.S.Aslan	Trauma and stress related disorders Dr.B. Koparal
11.30-12.20		Psychiatric Symptoms Dr.A. Kuruoğlu	Mood Disorders Dr.H.Aksu	Introduction to the pharmacology of central nervous system Dr.E. Dileköz	Trauma and stress related disorders Dr.B. Koparal
13.30-14.20		Neurocognitive disorders Dr.B.Koparal	MEDICAL ENGLISH	Headache Dr. H Bolay Belen	Alcohol and substance use disorders Dr. M. H. Aksu
14.30-15.20		Schizophrenia and other psychotic disorders Dr.B.Coşar	MEDICAL ENGLISH	Visual disturbances Dr.B.Tarlan	Alcohol and substance use disorders Dr. M. H. Aksu
15.30-16.20		Schizophrenia and other psychotic disorders Dr.B.Coşar	ELECTIVE COURSE	Free Run-Time	Free Run-Time
16.30-17.20		Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time

	18.03.2024 MONDAY	19.03.2024 TUESDAY	20.03.2024 WEDNESDAY	21.03.2024 THURSDAY	22.03.2024 FRIDAY
08.30-09.20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
09.30-10.20	Free Run-Time	Free Run-Time	Free Run-Time	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Sedative-hypnotic drugs Dr.S. Barun
10.30-11.20	Antipsychotic agents Dr.E. Dileköz	Anxiety disorders, OCD and related disorders Dr.İ.Ekmekçi Ertek	Antidepressant agents Dr.E. Dileköz	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Sedative-hypnotic drugs Dr.S. Barun
11.30-12.20	Antipsychotic agents Dr.E. Dileköz	Anxiety disorders, OCD and related disorders Dr.İ.Ekmekçi Ertek	Antidepressant agents Dr.E. Dileköz		Peripheral neuropathy Dr.H.E.Boran
13.30-14.20	COMMUNICATION SKILLS-6	Pathology of cerebrovascular diseases of central nervous system Dr. Ö. Ekinci	MEDICAL ENGLISH	Community psychiatry Dr. C. Özbaş	Free Run-Time
14.30-15.20		Pathways and the mechanism of the pain Dr.D. Akçalı		Epidemiology of smoking, alcohol and addiction Dr. C.Özbaş	Free Run-Time
15.30-16.20	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time
16:30-17.20	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time

	25.03.2024 MONDAY	26.03.2024 TUESDAY	27.03.2024 WEDNESDAY	28.03.2024 THURSDAY	29.03.2024 FRIDAY
08.30-09.20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Physiopathology of vestibular system Dr.M.B. Uğur
09.30-10.20	Signs and symptoms of intracranial masses Dr.Ö.Coşkun	PANEL Seizures and related disorders Dr.E.Arhan (Ped.Neurology) Dr.İ. Yıldırım (Neurology)	Degenerative diseases of the CNS Dr. E.Erkoç Ataoğlu	Disorders of sensation Dr. A. Akyol Gürses	Radiology of the central nervous system Dr.N.Tokgöz
10.30-11.20	Cerebrovascular diseases Dr. H.Z.Batur Çağlayan	Neuroimmunology Dr.Ü.Bağrıaçık	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	Demyelinative diseases of the CNS Dr.B. Koçer	Radiology of the central nervous system Dr.N.Tokgöz
11.30-12.20	Biochemistry of cerebrospinal fluid Dr. N.Bukan	Neuroimmunology Dr.Ü.Bağrıaçık	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	Diseases of spinal cord Dr.B.Koçer	Radiology of the central nervous system Dr.N.Tokgöz
13.30-14.20	COMMUNICATION SKILLS-7	Pathology of peripheral nerve system Dr.M.A.İnan	MEDICAL ENGLISH	General anesthetics Dr.S Barun	PANEL Disorders of equilibrium Dr. A.B.Tokçaeer (Neurology) Dr.T.Hirfanoğlu (Ped.Neurology)
14.30-15.20		Pathology of central nervous system diseases –introduction Dr. Ö. Ekinçi	MEDICAL ENGLISH	General anesthetics Dr.S Barun	PANEL Movement disorders Dr. A.B.Tokçaeer (Neurology) Dr. E.Serdaroğlu (Ped.Neurology)
15.30-16.20	Free Run-Time		ELECTIVE COURSE	Antiseizure drugs Dr.E. Dileköz	Physiopathology of hearing Dr. H. Tutar
16.30-17.20	Free Run-Time		ELECTIVE COURSE	Pharmacological management of Parkinsonism Dr.E.Dileköz	Free Run-Time

	01.04.2024 MONDAY	02.04.2024 TUESDAY	03.04.2024 WEDNESDAY	04.04.2024 THURSDAY	05.04.2024 FRIDAY
08.30-09.20		CLINICAL SKILLS-6	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	PANEL Muscle Weakness Dr.Meltem Sevgili (Physiology) Dr. B.Cengiz (Neurology)	YEAR I COURSE-IV EXAM
09.30-10.20	Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay		PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)		
10.30-11.20	Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay		Drug of abuse Dr. S. Barun		
11.30-12.20	Local anesthetics Dr.E. Dileköz		Drug of abuse Dr. S. Barun		
13.30-14.20	Pathology of CNS Tumors Dr. M.A.İnan	MEDICAL ENGLISH	Pathology of muscle diseases Dr. A. Poyraz	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)	
14.30-15.20	Pathology of CNS Tumors Dr. M.A.İnan	MEDICAL ENGLISH	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	Opioid analgesics and antagonists Dr.E. Dileköz	
15.30-16.20	PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neurology)	ELECTIVE COURSE	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	Opioid analgesics and antagonists Dr.E. Dileköz	
16.30-17.20	Free Run-Time	Nuclear medicine in central nervous system Dr. N.İ.Karabacak	ELECTIVE COURSE	PANEL Muscle Weakness Dr.Meltem Sevgili	Free Run-Time

				(Physiology) Dr. B.Cengiz (Neurology)	
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	08.04.2024 MONDAY	09.04.2024 TUESDAY	10.04.2024 WEDNESDAY	11.04.2024 THURSDAY	12.04.2024 FRIDAY
08.30- 09.20	Free Run-Time				
09.30- 10.20	Free Run-Time				
10.30- 11.20	Free Run-Time				
11.30- 12.20	Free Run-Time				
13.30- 14.20	Free Run-Time				
14.30- 15.20	Free Run-Time				
15.30- 16.20	Free Run-Time				
16.30- 17.20	Free Run-Time				

	15.04.2024 MONDAY	16.04.2024 TUESDAY	17.04.2024 WEDNESDAY		
08.30- 09.20	Free Run-Time	Free Run-Time	EXAM		
09.30- 10.20	Free Run-Time	Free Run-Time			
10.30- 11.20	Free Run-Time	Free Run-Time			
11.30- 12.20	Free Run-Time	Free Run-Time			
13.30- 14.20	Free Run-Time	Free Run-Time			
14.30- 15.20	Free Run-Time	Free Run-Time			
15.30- 16.20	Free Run-Time	Free Run-Time			
16.30- 17.20	Free Run-Time	Free Run-Time			

EXAM: APRIL 17, 2024 09.30 a.m.