

GAZI UNIVERSITY FACULTY OF MEDICINE

YEAR III 2022-2023

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 GENETICS (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			

Total: 15 work days

Dean	Prof.Dr. Mustafa Necmi İLHAN
Vice Dean	Prof.Dr. İlyas OKUR
Vice Dean	Prof.Dr.. Özlem GÜZEL TUNÇCAN
Head Coordinator	Prof. Dr. Çiğdem ÖZER
Assistant Head Coordinator	Prof.Dr. M.Ali ERGÜN
Assistant Head Coordinator(Eng)	Prof.Dr. Akif Muhtar ÖZTÜRK
Assistant Head Coordinator	Assoc.Prof.Dr. Özlem COŞKUN
Phase III Coordinator	Assoc.Prof.Dr. Nazmi Mutlu KARAKAŞ
Assistant Phase III Coordinator (Eng)	Assoc.Prof.Dr. Ergin DİLEKÖZ
Assistant Phase III Coordinator(Eng)	Assoc.Prof.Dr. Hale Zeynep B. ÇAĞLAYAN
Assistant Phase III Coordinator	Assoc.Prof Dr. Muhittin YALÇIN
Assistant Phase III Coordinator	Asist. Prof.Dr. Burak Sezenöz
Assistant Phase III Coordinator	Asist. Prof. Dr Arda İnan

Clinical Skills Education (CSE) Coordinator	Prof.Dr. Melda TÜRKOĞLU
Problem Based Learning (PBL) Coordinator	Assoc.Prof.Dr. Özlem COŞKUN
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 KURUOĞLU Dr.Behçet ÇOŞAR Dr. Selçuk ASLAN Dr.İrem EKMEKÇİ ERTEK Dr.Melike KÜÇÜKKARAPINAR Dr. Hakan AKSU		Dr. Aylar POYRAZ Dr. Özgür EKİNCİ Dr. Pınar UYAR GÖÇÜN Dr. Arda İNAN	
PEDIATRICS (Pediatric Neurology)		MEDICAL MICROBIOLOGY		MEDICAL GENETICS	
Dr. Ercan DEMİR Dr. Ebru ARHAN Dr. Tuğba HİRFANOĞLU Dr. Esra SERDAROĞLU		Dr.Meltem YALINAY Dr.Ayşe KALKANCI		Dr. Mehmet Ali ERGÜN	
ANAESTHESIA- REANIMATION		PUBLIC HEALTH		EAR, NOSE AND THROAT	
Dr. Nuray C. ERYILMAZ		Dr.Mustafa N. İLHAN		Dr. M.Birol UĞUR Dr. Hakan TUTAR	
PHYSIOLOGY		OPHTHALMOLOGY			
Dr. Meltem SEVGİLİ		Dr.Berçin TARLAN			
				Dr.Canan ULUOĞLU Dr.Süreyya BARUN Dr.Ergin DİLEKÖZ	

IMMUNOLOGY	MEDICAL BIOCHEMISTRY	NUCLEAR MEDICINE	RADIOLOGY
Dr.Ümit BAĞRIAÇIK	Dr.Neslihan BUKAN	Dr.Neşe İLGIN 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.

	March 20, 2023 MONDAY	March 21, 2023 TUESDAY	March 22, 2023 WEDNESDAY	March 23, 2023 THURSDAY	March 24, 2023 FRIDAY
08.30-09.20	Disorders of consciousness Dr. E.Erkoç Ataoğlu	Mood Disorders Dr.M. Küçükkarapınar	Free Run-Time	Anxiety disorders, OC and related disorders Dr.İ.Ekmekçi Ertek	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar
09.30-10.20	Year III Coordinator Feedback Meeting	Mood Disorders Dr.M. Küçükkarapınar	Disorders of sensation Dr. İ. Yıldırım	Anxiety disorders, OC and related disorders Dr.İ.Ekmekçi Ertek	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar
10.30-11.20	Psychiatric symptoms Dr.A. Kuruoğlu	Introduction to the pharmacology of central nervous system Dr.E. Dileköz	Antipsychotic agents Dr.E. Dileköz	Antidepressant agents Dr.E. Dileköz	Physiopathology of vestibular system Dr.M.B. Uğur
11.30-12.20	Psychiatric symptoms Dr.A. Kuruoğlu	Sleep disorders Dr.S.Asan	Antipsychotic agents Dr.E. Dileköz	Antidepressant agents Dr.E. Dileköz	Visual disturbances Dr.B.Tarlan
13.30-14.20	Psychosocial and Cognitive development in child Dr. Y.Işık Mengü	Schizophrenia and other psychotic disorders Dr.B.Coşar	MEDICAL ENGLISH	Alcohol and substance use disorders Dr. S.Asan	PANEL Movement disorders Dr. E.Serdaroğlu (Neurology) Dr.K. Gücüyener (Ped.Neurology)
14.30-15.20	Psychosexual development and attachment theory in child Dr. Y.Işık Mengü	Schizophrenia and other psychotic disorders Dr.B.Coşar	MEDICAL ENGLISH	Alcohol and substance use disorders Dr. S.Asan	PANEL Disorders of equilibrium Dr. A.B.Tokçaer (Neurology) Dr.T.Hirfanoglu (Ped.Neurology)
15.30-16.20	Neurocognitive disorders Dr.M. Küçükkarapınar	Trauma and stress related disorders Dr.A. Kuruoğlu	ELECTIVE COURSE	Alcohol and substance use disorders Dr. S.Asan	Sedative-hypnotic drugs Dr.S. Barun
16.30-17.20	Free Run-Time	Trauma and stress related disorders Dr.A. Kuruoğlu	ELECTIVE COURSE	Headache Dr. H Bolay-Belen	Sedative-hypnotic drugs Dr.S. Barun

	March 27, 2023 MONDAY	March 28, 2023 TUESDAY	March 29, 2023 WEDNESDAY	March 30, 2023 THURSDAY	March 31, 2023 FRIDAY
08.30-09.20	Community psychiatry Dr. M. N. İlhan	Peripheral neuropathy Dr.H.E.Boran	General anesthetics Dr.S Barun	Pathways and the mechanism of the pain Dr.N. C. Eryılmaz	Pathology of muscle diseases Dr. A. Poyraz
09.30-10.20	Epidemiology of smoking, alcohol and addiction Dr. M. N. İlhan	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	General anesthetics Dr.S Barun	Radiology of the central nervous system Dr.N.Tokgöz	Drug of abuse Dr. S. Barun
10.30-11.20	PANEL Seizures and related disorders Dr.E.Arhan (Ped.Neurology) Dr.İ. Yıldırım (Neurology)	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	Antiseizure drugs Dr.E. Dileköz	Radiology of the central nervous system Dr.N.Tokgöz	Drug of abuse Dr. S. Barun
11.30-12.20	Biochemistry of cerebrospinal fluid Dr. N.Bukan	Pathology of cerebrovascular diseases of central nervous system Dr. Ö. Ekinici	Pharmacological management of Parkinsonism Dr.E.Dileköz	Radiology of the central nervous system Dr.N.Tokgöz	Local anesthetics Dr.E. Dileköz
13.30-14.20	Sexuality, disorders of sexuality and gender orientation Dr.İ.E.Ertek	Degenerative diseases of the CNS Dr. E.Erkoç Ataoğlu	MEDICAL ENGLISH	Neuroimmunology Dr.Ü.Bağrıaçık	Communication Skills
14.30-15.20	Sexuality, disorders of sexuality and gender orientation Dr.İ.Ekmekçi Ertek	Demyelinating diseases of the CNS Dr.B. Koçer	MEDICAL ENGLISH	Neuroimmunology Dr.Ü.Bağrıaçık	
15.30-16.20	Pathology of peripheral nerve system Dr.M.A.İnan	Diseases of spinal cord Dr.B.Koçer	ELECTIVE COURSE	Physiopathology of hearing Dr. H. Tutar	
16.30-17.20	Pathology of central nervous system diseases – introduction Dr. Ö. Ekinici	Cerebrovascular diseases Dr. H.Z.Batur Çağlayan	ELECTIVE COURSE	Free Run-Time	

	April 3 2023 MONDAY	April 4, 2023 TUESDAY	April 5, 2023 WEDNESDAY	April 6, 2023 THURSDAY	April 7, 2023 FRIDAY
08.30-09.20	PANEL Muscle Weakness Dr.Meltem Sevgili (Physiology) Dr. B.Cengiz (Neurology)	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
09.30-10.20		Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay	Free Run-Time	Free Run-Time	Free Run-Time
10.30-11.20	PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay	Opioid analgesics and antagonists Dr.E. Dileköz	Free Run-Time	Free Run-Time
11.30-12.20	PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neurology)	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	Opioid analgesics and antagonists Dr.E. Dileköz	Free Run-Time	Free Run-Time
13.30-14.20	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	Pathology of CNS Tumors Dr. M.A.İnan	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
14.30-15.20	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	Pathology of CNS Tumors Dr. M.A.İnan	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
15.30-16.20	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)-	Signs and symptoms of intracranial masses Dr. İ. Yıldırım	ELECTIVE COURSE	Free Run-Time	Free Run-Time
16.30-17.20	Free Run-Time	Nuclear medicine in central nervous system Dr. N.İ.Karabacak	ELECTIVE COURSE	Free Run-Time	Free Run-Time