

Atak
GAZI UNIVERSITY FACULTY OF MEDICINE
YEAR III 2021-2022
NERVOUS SYSTEM AND PSYCHIATRY COURSE COMMITTEE
March 22- April 25, 2022 Examination: April 25, 2022

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*	5X1	5		5
MEDICAL ENGLISH*	5X1	5		5
CLINICAL SKILLS EDUCATION (CSE)	1x8		8	8
PROBLEM BASED LEARNING (PBL)*	3x4		12	12
TOPLAM		10	20	30
FREE RUN-TIME	83			

**Online lessons*

Total: 25 work days

Medical English(online): Starting from February 28, 2022. It is every Wednesday between 6.00 pm and 6.40 pm.

Elective Course (online): Starting from February 28, 2022. It is every Wednesday between 1.30 pm and 2.15 pm.

Dean	Prof.Dr. Mustafa Necmi İLHAN
Vice Dean	Assoc.Prof.Dr. İlyas OKUR
Vice Dean	Assoc.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	Lecturer Dr Arda İnan

Clinical Skills Education (CSE) Coordinator	Assoc.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 Sibel ÖZKIN

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 ATAÖĞLU 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	
PEDIATRICS (Pediatric Neurology)	MEDICAL MICROBIOLOGY	MEDICAL GENETICS		PEDIATRIC MENTAL HEALTH	
Dr. Kırılcım GÜCÜYENER Dr. Ebru ARHAN Dr. Ercan DEMİR	Dr.Meltem YALINAY Dr.Ayşe KALKANCI	Dr. Mehmet Ali ERGÜN		Dr. Yasemin IŞIK	

ANAESTHESIA-REANIMATION	PUBLIC HEALTH	EAR, NOSE AND THROAT	MEDICAL PHARMACOLOGY
Dr. Didem Tuba AKÇALI	Dr.Mustafa N. İLHAN	Dr. M.Birol UĞUR Dr. Hakan TUTAR	Dr.Canan ULUOĞLU Dr.Süreyya BARUN Dr.Ergin DİLEKÖZ
PHYSIOLOGY	OPHTHALMOLOGY		
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 20 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 21, 2022 MONDAY	March 22, 2022 TUESDAY	March 23, 2021 WEDNESDAY	March 24, 2022 THURSDAY	March 25, 2022 FRIDAY
08:30-09:15	YEAR III COURSE EXAM	Free Run-Time	Year III Coordinator Feedback Meeting	Free Run-Time	Free Run-Time
09:30-10:15		Disorders of consciousness Dr. E.Erkoç Ataoğlu	Mood Disorders Dr.M. Küçükkarapınar	Sleep disorders Dr.S.Aslan	Disorders of sensation Dr. İ. Yıldırım
10:30-11:15		Psychiatric symptoms Dr.A. Kuruoğlu	Mood Disorders Dr.M. Küçükkarapınar	Schizophrenia and other psychotic disorders Dr.B.Coşar	Antidepressant agents Dr.E. Dileköz
11:30-12:15		Psychiatric symptoms Dr.A. Kuruoğlu	Introduction to the pharmacology of central nervous system Dr.E. Dileköz	Schizophrenia and other psychotic disorders Dr.B.Coşar	Antidepressant agents Dr.E. Dileköz
13:30-14:15	Free Run-Time	Psychosocial and Cognitive development in child Dr. Y.Işık	ELECTIVE COURSE	Trauma and stres related disorders Dr.A. Kuruoğlu	Anxiety disorders, OC and related disorders Dr.İ.Ekmekçi Ertek
14:30-15:15	Free Run-Time	Psychosexual development and attachment theory in child Dr. Y.Işık	Free Run-Time	Trauma and stres related disorders Dr.A. Kuruoğlu	Anxiety disorders, OC and related disorders Dr.İ.Ekmekçi Ertek
15:30-16:15	Free Run-Time	Neurocognitive disorders Dr.M. Karapınar	Free Run-Time	Antipsychotic agents Dr.E. Dileköz	
16:30-17:15	Free Run-Time	Free Run-Time	18:00-18:40 MEDICAL ENGLISH	Antipsychotic agents Dr.E. Dileköz	Free Run-Time

	March 28, 2022 MONDAY	March 29, 2022 TUESDAY	March 30, 2022 WEDNESDAY	March 31, 2022 THURSDAY	April 1, 2022 FRIDAY
08:30-09:15	Free Run-Time	Headache Dr. H Bolay-Belen	Free Run-Time	CLINICAL SKILLS EDUCATION	Free Run-Time
09:30-10:15	Alcohol and substance use disorders Dr. S.Aslan	Physiopathology of vestibular system Dr.M.B. Uğur	Visual disturbances Dr.B.Tarlan		PANEL Seizures and related disorders Dr.E.Arhan (Ped.Neurology) Dr.İ. Yıldırım (Neurology)
10:30-11:15	Alcohol and substance use disorders Dr. S.Aslan	PANEL Movement disorders Dr. A.B.Tokçaer (Neurology) Dr.K. Gücüyener (Ped.Neurology)	Sedative-hypnotic drugs Dr.S. Barun		Community psychiatry Dr. M. N. İlhan
11:30-12:15	Alcohol and substance use disorders Dr. S.Aslan	PANEL Disorders of equilibrium Dr. A.B.Tokçaer (Neurology) Dr.K. Gücüyener (Ped.Neurology)	Sedative-hypnotic drugs Dr.S. Barun		Epidemiology of smoking, alcohol and addiction Dr. M. N. İlhan
13:30-14:15	PROBLEM BASED LEARNING (PBL)	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	ELECTIVE COURSE	CLINICAL SKILLS EDUCATION	Sexuality, disorders of sexuality and gender orientation Dr.İ.Ekmekçi Ertek
14:30-15:15		Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Free Run-Time		Sexuality, disorders of sexuality and gender orientation Dr.İ.Ekmekçi Ertek
15:30-16:15		Free Run-Time	Free Run-Time		Physiopathology of hearing Dr. H. Tutar
16:30-17:15		Free Run-Time	18:00-18:40 MEDICAL ENGLISH		Free Run-Time

	April 4, 2022 MONDAY	April 5, 2022 TUESDAY	April 6, 2022 WEDNESDAY	April 7, 2022 THURSDAY	April 8, 2022 FRIDAY
08:30-09:15	Free Run-Time	Free Run-Time	Free Run-Time	YEAR 1 COURSE EXAM	Free Run-Time
09:30-10:15	Pathology of peripheral nerve system Dr. Ö. Ekinici	Degenerative diseases of the CNS Dr. E.Erkoç Ataoğlu	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz		Radiology of the central nervous system Dr.N.Tokgöz
10:30-11:15	Pathology of central nervous system diseases – introduction Dr. Ö. Ekinici	Demyelinative diseases of the CNS Dr.B. Koçer	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz		Radiology of the central nervous system Dr.N.Tokgöz
11:30-12:15	Peripheral neuropathy Dr.H.E.Boran	Diseases of spinal cord Dr.B.Koçer	Pathology of cerebrovascular diseases of central nervous system Dr. Ö. Ekinici		Radiology of the central nervous system Dr.N.Tokgöz
13:30-14:15	PROBLEM BASED LEARNING (PBL)	Cerebrovascular diseases Dr. H.Z.Batur Çağlayan	ELECTIVE COURSE	YEAR 1 COURSE EXAM	General anesthetics Dr.S Barun
14:30-15:15		Antiseizure drugs Dr.E. Dileköz	Free Run-Time		General anesthetics Dr.S Barun
15:30-16:15		Pharmacological management of Parkinsonism Dr.E.Dileköz	Free Run-Time		Nuclear medicine in central nervous system Dr. N.İ.Karabacak
16:30-17:15		Free Run-Time	18:00-18:40 MEDICAL ENGLISH		Free Run-Time

	April 11, 2022 MONDAY	April 12, 2022 TUESDAY	April 13, 2021 WEDNESDAY	April 14, 2022 THURSDAY	April 15, 2022 FRIDAY
08:30-09:15	YEAR 1 COURSE EXAM	Free Run-Time	Free Run-Time	Free Run-Time	YEAR 2 COURSE EXAM
09:30-10:15		Pathways and the mechanism of the pain Dr. D.T.Akçalı	Biochemistry of cerebrospinal fluid Dr. N.Bukan	Signs and symptoms of intracranial masses Dr. İ. Yıldırım	
10:30-11:15		Neuroimmunology Dr.Ü.Bağrıaçık	Opioid analgesics and antagonists Dr.E. Dileköz	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	
11:30-12:15		Neuroimmunology Dr.Ü.Bağrıaçık	Opioid analgesics and antagonists Dr.E. Dileköz	Pathology of infection diseases of central nervous system Dr. P.Uyar Göçün	
13:30-14:15	PROBLEM BASED LEARNING (PBL)	Pathology of muscle diseases Dr. A. Poyraz	ELECTIVE COURSE	Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay	Free Run-Time
14:30-15:15		Drug of abuse Dr. S. Barun	Free Run-Time	Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay	Free Run-Time
15:30-16:15		Drug of abuse Dr. S. Barun	Free Run-Time	PANEL Muscle Weakness Dr.Meltem Sevgili (Physiology) Dr. B.Cengiz (Neurology)	Free Run-Time
16:30-17:15		Local anesthetics Dr.E. Dileköz	18:00-18:40 MEDICAL ENGLISH		Free Run-Time

	April 18, 2022 MONDAY	April 19, 2022 TUESDAY	April 20, 2022 WEDNESDAY	April 21, 2022 THURSDAY	April 22, 2022 FRIDAY
08:30-09:15	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
09:30-10:15	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)-	Pathology of CNS Tumors Dr. P. Uyar Göçün	Free Run-Time	Free Run-Time	Free Run-Time
10:30-11:15		Pathology of CNS Tumors Dr. P. Uyar Göçün	Free Run-Time	Free Run-Time	Free Run-Time
11:30-12:15	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
13:30-14:15	PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time
14:30-15:15	PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neurology)	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
15:30-16:15	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
16:30-17:15	Free Run-Time	Free Run-Time	18:00-18:40 MEDICAL ENGLISH	Free Run-Time	Free Run-Time

EXAM: April 25, 2022