

GAZI UNIVERSITY FACULTY OF MEDICINE
PHASE III 2018-2019
NERVOUS SYSTEM AND PSYCHIATRY COURSE COMMITTEE

April 1-30, 2019

Examination: May 2, 2019- 09.30pm

Courses	Theoretical	Panel	Practice	Total
MEDICAL PATHOLOGY	9		2x2	13
MED. PHARMACOLOGY (MPh)	18	1 panel (1 h with MG)	-	19
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)		1
MEDICAL GENETICS (MG)	-	1 panel (1 h with MPh)		1
TOTAL	73	7 panel (8 h)	4	85
PROBLEM BASED LEARNING (PBL)			3X2	6
ELECTIVE COURSE	4X2			8
MEDICAL ENGLISH	4X2			8
TOPLAM	16		6	22
FREE RUN-TIME	56			

Dean	Prof.Dr. Mehmet Sadık DEMİRSOY
Vice Dean	Prof.Dr. Taner AKAR
Vice Dean	Assoc.Prof.Dr. Sevil ÖZGER-İLHAN
Head Coordinator	Prof. Dr. Çiğdem ÖZER
Assistant Head Coordinator (Eng)	Prof.Dr. M.Ali ERGÜL
Assistant Head Coordinator	Prof.Dr. İrem BUDAKOĞLU
Assistant Head Coordinator	Assoc.Prof.Dr. Arzu ARAL
Phase III Coordinator	Assoc.Prof.Dr. İlyas OKUR
Assistant Phase III Coordinator	Assoc.Dr. Ergin DİLEKÖZ
Assistant Phase III Coordinator	Assoc.Dr. Pınar UYAR GÖÇÜN
Assistant Phase III Coordinator	Lecturer Dr. Salih TOPAL
Assistant Phase III Coordinator	Lecturer Dr. Hale Z. BATUR ÇAĞLAYAN
Assistant Phase III Coordinator	Lecturer Dr N.Mutlu KARAKAŞ
Course Committee Head	Prof.Dr. Reha KURUOĞLU

Problem Based Learning (PBL) Coordinator	Prof.Dr. Nur BARAN-AKSAKAL
Elective Course Coordinator	Assoc.Dr. Ergin DİLEKÖZ
Medical English	Lecturer Sibel ÖZKIN

MEMBERS OF COURSE COMMITTEE

NEUROLOGY			PSYCHIATRY	M.PATHOLOGY
Dr. Ayşe BORA TOKÇAER	Dr. Reha KURUOĞLU	Dr. Bülent CENGİZ	Dr. Aslı KURUOĞLU	Dr. Nalan AKYÜREK
Dr. Bijen NAZLIEL	Dr. Hayrunisa BOLAY-BELEN	Dr. Belgin KOÇER	Dr. Behçet ÇOŞAR	Dr. Aylar POYRAZ
Dr. İrem ÇAPRAZ YILDIRIM	Dr. Tuğba TUNÇ		Dr. Ender TANER	Dr. Özgür EKİNCİ
			Dr. Selçuk ASLAN	Dr. Pınar UYAR GÖÇÜN
PEDIATRICS (Pediatric Neurology)			MEDICAL GENETICS	OPHTALMOLOGIA
Dr. Kıvılcım GÜCÜYENER	Dr. Ebru ARHAN	Dr. Ercan DEMİR	Dr. Mehmet Ali ERGÜN	Dr. Berçin TARLAN
IMMUNOLOGY	ANAESTHESIA-REANIMATION	PUBLIC HEALTH	EAR, NOSE AND THROAT	MEDICAL PHARMACOLOGY
Dr. Arzu ARAL	Dr. Avni BABACAN	Dr. Mustafa N. İLHAN	Dr. M. Birol UĞUR	Dr. Canan ULUOĞLU
PHYSIOLOGY	PEDIATRIC MENTAL HEALTH		Dr. Hakan TUTAR	Dr. Ergin DİLEKÖZ
	Dr. Yasemin IŞIK			
MEDICAL MICROBIOLOGY		MEDICAL BIOCHEMISTRY	NUCLEAR MEDICINE	RADIOLOGY
Dr. Meltem YALINAY	Dr. Ayşe KALKANCI	Dr. Neslihan BUKAN	Dr. Neşe ILGIN KARABACAK	Dr. Turgut TALİ

AIM AND LEARNING OBJECTIVES FOR COURSE COMMITTEE

Aim:

At the end of 22 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:

1. To be able to explain the biochemical and psychodynamic principles of behavior.
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.
3. To be able to grade physical, psychosocial and cognitive development of a child.
4. To be able to define the syndromes leading to sensory and motor system disorders.
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.
6. To be able to describe symptoms and physical examination findings in pathologies causing eye disorders.
7. To be able to describe the frequent vascular, degenerative and demyelinating diseases of the central nervous system.
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.
9. To be able to classify epileptic seizures and syndromes in children and adults.
10. To be able to define the causes of primary and secondary causes of headache and to list the current treatment approaches.
11. To be able to describe the symptoms of peripheral neuropathy and describe the mechanism and clinical appearance of common etiologic causes.

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.
13. To be able to explain the mechanism of action of drugs used in nervous system diseases.
14. To be able to recite the radiological examination methods of the central nervous system.
15. To be able to label the tumors of the central nervous system and to list clinical findings.
16. To be able to comprehend the components of public mental health and risk factors.
17. To be able to understand the concept of dependence and related risk factors.

Skills:

1. To be able to carry out the examination of the eye and the fundus (eye movements, pupil reflexes).
2. To be able to apply the methods used in laboratory diagnosis of CNS infection agents.
3. To be able to constitute an appropriate and effective communication with patients, patient relatives and health personnel, to be able to choose and administer the necessary basic inspection and diagnostic means.

Attitude:

1. 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.
2. To be able to diagnose and differentiate the symptoms of the diseases and to comprehend the importance.

	April 1, 2019 MONDAY	April 2, 2019 TUESDAY	April 3, 2019 WEDNESDAY	April 4, 2019 THURSDAY	April 5, 2019 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	Free Run-Time (PHASE I 4th COURSE EXAM)	Neurocognitive disorders Dr.E.Taner	Trauma and stres related disorders Dr.A. Kuruoğlu
09:30-10:20	Free Run-Time	Free Run-Time		Psychiatric symptoms Dr.A. Kuruoğlu	Trauma and stres related disorders Dr.A. Kuruoğlu
10:30-11:20	Free Run-Time	Problem Based Learning (PBL) 1st Section		Psychiatric symptoms Dr.A. Kuruoğlu	Mood Disorders Dr.E.Taner
11:30-12:20	Free Run-Time			Introduction to the pharmacology of CNS Dr.E.Dileköz	Mood Disorders Dr.E.Taner
13:30-14:20	Free Run-Time	Disorders of consciousness Dr. T. Tunç	ELECTIVE COURSE	Sleep disorders Dr.S.Aslan	Schizophrenia and other psychotic disorders Dr.B.Coşar
14:30-15:20	Free Run-Time	Psychosocial and cognitive development in child Dr. Y.Işık	ELECTIVE COURSE	Questions Analysis of 5st Committee Exam and Feedback Lecturer and coordinators	Schizophrenia and other psychotic disorders Dr.B.Coşar
15:30-16:20	Free Run-Time	Psychosexual development and attachment theory in child Dr. Y.Işık	MEDICAL ENGLISH	Free Run-Time	Antidepressant agents Dr.E.Dileköz
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Antidepressant agents Dr.E.Dileköz

	April 8, 2019 MONDAY	April 9, 2019 TUESDAY	April 10, 2019 WEDNESDAY	April 11, 2019 THURSDAY	April 12, 2019 FRIDAY
08:30-09:20	Free Run-Time	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	Headache Dr.H.Bolay-Belen	PANEL Seizures and related disorders Dr.E.Arhan (Ped.Neurology) Dr.İ.Çapraz Yıldırım (Neurology)	CNS stimulants Dr.E.Dileköz
09:30-10:20	Anxiety disorders, OCD and related disorders Dr.A. Kuruoğlu	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar	The Alcohols Dr.E.Dileköz	Disorders of sensation Dr. İ .Çapraz Yıldırım	Visual disturbances Dr.B.Tarlan
10:30-11:20	Anxiety disorders, OCD and related disorders Dr.A. Kuruoğlu	Problem Based Learning (PBL) 2st Section	Community psychiatry Dr. M. N. İlhan	Antipsychotic agents Dr.E.Dileköz	Pharmacological management of Parkinsonism Dr.E.Dileköz
11:30-12:20	PANEL Disorders of equilibrium Dr. A.B.Tokçaeer (Neurology) Dr.K. Gücüyener (Ped.Neurology)		Epidemiology of smoking, alcohol and addiction Dr. M. N. İlhan	Antipsychotic agents Dr.E.Dileköz	Antiseizure drugs Dr.E.Dileköz
13:30-14:20	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	Alcohol and substance use disorders Dr. S.Aslan	ELECTIVE COURSE	PANEL Muscle Weakness (Physiology) Dr. R.Kuruoğlu (Neurology)	Pathology of infection diseases of CNS Dr. P.Uyar Göçün
14:30-15:20	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	Alcohol and substance use disorders Dr. S.Aslan	ELECTIVE COURSE	PANEL Muscle Weakness (Physiology) Dr. R.Kuruoğlu (Neurology)	Pathology of infection diseases of CNS Dr. P.Uyar Göçün
15:30-16:20	Sedative-hypnotic drugs Dr.E.Dileköz	Alcohol and substance use disorders Dr. S.Aslan	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
16:30-17:20	Sedative-hypnotic drugs Dr.E.Dileköz	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 15, 2019 MONDAY	April 16, 2019 TUESDAY	April 17, 2019 WEDNESDAY	April 18, 2019 THURSDAY	April 19, 2019 FRIDAY
08:30-09:20	Physiopathology of hearing Dr. H. Tutar	Free Run-Time	Degenerative diseases of the CNS Dr.T.Tunç	Neuroimmunology Dr.A.Aral	Free Run-Time (PHASE II 4th COURSE EXAM)
09:30-10:20	Physiopathology of vestibular system Dr.M.B. Uğur	PANEL Movement disorders Dr. A.B.Tokçaer (Neurology) Dr.K. Gücüyener (Ped.Neurology)	Demyelinative diseases of the CNS Dr.B. Koçer	Neuroimmunology Dr.A.Aral	
10:30-11:20	Pathways and the mechanisms of the pain Dr.A.Babacan	Problem Based Learning (PBL) 3rd Section	Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	Cerebrovascular diseases Dr. B.Nazlıel	
11:30-12:20	Pathology of central nervous system diseases – introduction Dr. Ö. Ekinici		Pathology of degenerative and demyelinating diseases Dr. A. Poyraz	Pathology of cerebrovascular diseases of central nervous system Dr. Ö. Ekinici	
13:30-14:20	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	Signs and symptoms of intracranial masses Dr. İ .Çapraz Yıldırım	ELECTIVE COURSE	Diseases of spinal cord Dr.B.Koçer	Free Run-Time
14:30-15:20	Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay	Pathology of tumors of central nervous system Dr. P.U. Göçün	ELECTIVE COURSE	Peripheral neuropathy Dr.R. Kuruoğlu	Free Run-Time
15:30-16:20	Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay	Pathology of tumors of central nervous system Dr. P.U. Göçün	MEDICAL ENGLISH	Pathology of peripheral nerve system Dr.N. Akyürek	Free Run-Time
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 22, 2019 MONDAY	April 23, 2019 TUESDAY	April 24, 2019 WEDNESDAY	April 25, 2019 THURSDAY	April 26, 2019 FRIDAY
08:30-09:20	Free Run-Time	NATIONAL HOLIDAY (NATIONAL SOVEREIGNTY AND CHILDREN'S DAY)	Free Run-Time	Free Run-Time	Free Run-Time
09:30-10:20	Free Run-Time		PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Radiology of the central nervous system Dr.T.Talı	Skeletal muscle relaxants Dr.E.Dileköz
10:30-11:20	Free Run-Time		PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Radiology of the central nervous system Dr.T.Talı	Opioid analgesics and antagonists Dr.E.Dileköz
11:30-12:20	Free Run-Time		Pathology of muscle diseases Dr. A. Poyraz	Radiology of the central nervous system Dr.T.Talı	Opioid analgesics and antagonists Dr.E.Dileköz
13:30-14:20	Free Run-Time	NATIONAL HOLIDAY (NATIONAL SOVEREIGNTY AND CHILDREN'S DAY)	ELECTIVE COURSE	Nuclear medicine in central nervous system Dr. N.İ.Karabacak	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)
14:30-15:20	Free Run-Time		ELECTIVE COURSE	PATHOLOGY PRACTICE Pathology of CNS and peripheral nervous system Dr. Ö.Ekinci Dr.P.Uyar Göçün	Biochemistry of cerebrospinal fluid Dr. N.Bukan
15:30-16:20	Free Run-Time		MEDICAL ENGLISH	PATHOLOGY PRACTICE Pathology of CNS and peripheral nervous system Dr. Ö.Ekinci Dr.P.Uyar Göçün	Free Run-Time
16:30-17:20	Free Run-Time		MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 29, 2019 MONDAY	April 30, 2019 TUESDAY	May 1, 2019 WEDNESDAY	May 2, 2019 THURSDAY	May 3, 2019 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	NATIONAL HOLIDAY (Labor and Solidarity Day)	PHASE III 6th COURSE EXAM 9.30am	PHASE III COURSE 7
09:30-10:20	General anesthetics Dr.E.Dileköz	Free Run-Time			PHASE III COURSE 7
10:30-11:20	General anesthetics Dr.E.Dileköz	Free Run-Time			PHASE III COURSE 7
11:30-12:20	Local anesthetics Dr.E.Dileköz	Free Run-Time			PHASE III COURSE 7
13:30-14:20	Free Run-Time	Free Run-Time	NATIONAL HOLIDAY (Labor and Solidarity Day)	PHASE III COURSE 7	PHASE III COURSE 7
14:30-15:20	Free Run-Time	Free Run-Time			PHASE III COURSE 7
15:30-16:20	Free Run-Time	Free Run-Time			PHASE III COURSE 7
16:30-17:20	Free Run-Time	Free Run-Time			PHASE III COURSE 7

EXAM: May 2, 2019, 9:30pm