

GAZI UNIVERSITY FACULTY OF MEDICINE

PHASE III 2017-2018

NERVOUS SYSTEM AND PSYCHIATRY COURSE COMMITTEE

March 26-April 25, 2018

Examination: April 25, 2018- 09.30pm

Courses	Theoretical	Panel	Practice	Total
MEDICAL PATHOLOGY	9		2x2	13
MED. PHARMACOLOGY (MPh)	18	1 panel (1 h with MG)	-	19
PSYCHIATRY	17	-	-	17
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	71	7 panel (8 h)	4	84
PROBLEM BASED LEARNING (PBL)			3X2	6
ELECTIVE COURSE	4X2			8
MEDICAL ENGLISH	4X2			8
TOPLAM	28		16	44
FREE RUN-TIME	27			

Dean	Prof.Dr. Mehmet Sadık DEMİRSOY
Vice Dean	Assoc.Prof.Dr. Sevil ÖZGER-İLHAN
Vice Dean	Assoc.Prof.Dr. Taner AKAR
Head Coordinator	Prof. Dr. M.Anıl ONAN
Assistant Head Coordinator	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. Güldal ESENDAĞLI
Assistant Phase III Coordinator	Assoc.Dr.Pınar UYAR GÖÇÜN
Assistant Phase III Coordinator	Lecturer Dr. Salih TOPAL
Assistant Phase III Coordinator	Dr. Hale Zeynep BATUR ÇAĞLAYAN
Course Committee Head	Prof.Dr.Reha KURUOĞLU

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

MEMBERS OF COURSE COMMITTEE

NEUROLOGY			PSYCHIATRY	M.PATHOLOGY
Dr.Ayşe BORA TOKÇAER	Dr.Ceyla İRKEÇ	Dr.Reha KURUOĞLU	Dr.Aslı KURUOĞLU	Dr. Nalan AKYÜREK
Dr.Bülent CENGİZ	Dr.Hayrunisa BOLAY-BELEN	Dr. Bijen NAZLIEL	Dr.Behçet ÇOŞAR	Dr. Aylar POYRAZ
Dr. İrem ÇAPRAZ YILDIRIM	Dr.Tuğba TUNÇ	Dr. Belgin KOÇER	Dr.Ender TANER	Dr. Özgür EKİNCİ
			Dr. Selçuk ASLAN	Dr.Pınar UYAR GÖÇÜN
PEDIATRICS (Pediatric Neurology)			MEDICAL GENETICS	OPHTALMOLOGIA
Dr. Kıvılcım GÜCÜYENER	Dr. Ayşe SERDAROĞLU	Dr. Ercan DEMİR	Dr. Mehmet Ali ERGÜN	Dr.H.Tuba ATALAY
IMMUNOLOGY	ANAESTHESIA-REANIMATION	PUBLIC HEALTH	EAR, NOSE AND THROAT	MEDICAL PHARMACOLOGY
Dr.Vedat BULUT	Dr. Avni BABACAN	Dr.Mustafa N.İLHAN	Dr. M.Birol UĞUR	Dr. Süreyya BARUN
PHYSIOLOGY	PEDIATRIC MENTAL HEALTH		Dr. Hakan TUTAR	Dr.Canan ULUOĞLU
Dr.Lamia PINAR	Dr. Esra GÜNEY			Dr.Ergin DİLEKÖZ
MEDICAL MICROBIOLOGY		MEDICAL BIOCHEMISTRY	NUCLEAR MEDICINE	RADIOLOGY
Dr.Meltem YALINAY	Dr.Ayşe KALKANCI	Dr.Neslihan BUKAN	Dr.Nesrin I. 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.

	March 26, 2018 MONDAY	March 27, 2018 TUESDAY	March 28, 2018 WEDNESDAY	March 29, 2018 THURSDAY	March 30, 2018 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Antipsychotic agents Dr.E.Dileköz
09:30-10:20	Free Run-Time	Psychosocial and cognitive development in child Dr. E.Güney	Mood Disorders Dr.E.Taner	Anxiety disorders, OCD and related disorders Dr.A. Kuruoğlu	Antipsychotic agents Dr.E.Dileköz
10:30-11:20	Disorders of consciousness Dr. T. Tunç	Psychosexual development and attachment theory in child Dr. E.Güney	Mood Disorders Dr.E.Taner	Anxiety disorders, OCD and related disorders Dr.A. Kuruoğlu	Antidepressant agents Dr. S.Barun
11:30-12:20	Neurocognitive disorders Dr.E.Taner	Introduction to the pharmacology of CNS Dr.E.Dileköz	Sleep disorders Dr.S.Asan	Trauma and stress related disorders Dr.A. Kuruoğlu	Antidepressant agents Dr. S.Barun
13:30-14:20	Psychiatric symptoms Dr.A. Kuruoğlu	Sedative-hypnotic drugs Dr. S.Barun	ELECTIVE COURSE	Schizophrenia and other psychotic disorders Dr.B.Coşar	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar
14:30-15:20	Psychiatric symptoms Dr.A. Kuruoğlu	Sedative-hypnotic drugs Dr. S.Barun	ELECTIVE COURSE	Schizophrenia and other psychotic disorders Dr.B.Coşar	Somatic symptom and related disorders, Psychosomatic disorders Dr. B. Coşar
15:30-16:20	Free Run-Time	Questions Analysis of 5th Committee Exam and Feedback Lecturer and coordinators	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 2, 2018 MONDAY	April 3, 2018 TUESDAY	April 4, 2018 WEDNESDAY	April 5, 2018 THURSDAY	April 6, 2018 FRIDAY
08:30-09:20	Free Run-Time	Alcohol and substance use disorders Dr. S.Aslan	The Alcohols Dr. S. Barun	Physiopathology of hearing Dr. H. Tutar	Free Run-Time
09:30-10:20	Free Run-Time	Alcohol and substance use disorders Dr. S.Aslan	CNS stimulants Dr. S.Barun	Physiopathology of vestibular system Dr.M.B. Uğur	Free Run-Time
10:30-11:20	Problem Based Learning (PBL) 1st Section	Community psychiatry and Addiction Dr. M. N. İlhan	Visual disturbances Dr.H.T.Atalay	Drug of abuse Dr. S.Barun	Headache Dr.H.Bolay-Belen
11:30-12:20		Community psychiatry and Addiction Dr. M. N. İlhan	PANEL Movement disorders Dr. A.B.Tokçaer (Neurology) Dr.K. Gücüyener (Ped.Neurology)	Drug of abuse Dr. S.Barun	PANEL Seizures and related disorders Dr.A.Serdaroğlu (Ped.Neurology) Dr.İ.Çapraz Yıldırım (Neurology)
13:30-14:20	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	PANEL Disorders of equilibrium Dr. A.B.Tokçaer (Neurology) Dr.K. Gücüyener (Ped.Neurology)	ELECTIVE COURSE	Disorders of sensation Dr. İ .Çapraz Yıldırım	Antiseizure drugs Dr. S.Barun
14:30-15:20	Sexuality, disorders of sexuality and gender orientation Dr.S.Aslan	Pharmacological management of Parkinsonism Dr.E.Dileköz	ELECTIVE COURSE	Muscle Weakness (PANEL) Dr.L.Pınar (Physiology) Dr. R.Kuruoğlu (Neurology)	Pathology of central nervous system diseases – introduction Dr. Ö. Ekinici
15:30-16:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 9, 2018 MONDAY	April 10, 2018 TUESDAY	April 11, 2018 WEDNESDAY	April 12, 2018 THURSDAY	April 13, 2018 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	Viral degenerative neurological disorders and Prion infectious Dr.A. Kalkancı	Degenerative diseases of the CNS Dr.C.İrkeç	Cerebrovascular diseases Dr. B.Nazlıel	Free Run-Time
10:30-11:20	Problem Based Learning (PBL) 2nd Section	Bacterial agents of the central nervous system infections 1: Neisseria meningitidis Dr.M. Yalınay	Demyelinative diseases of the CNS Dr.B. Koçer	Signs and symptoms of intracranial masses Dr. İ .Çapraz Yıldırım	Pathology of tumors of Central Nervous system Dr. P.U. Göçün
11:30-12:20		Viral agents of the central nervous system infections 1: Rhabdovirus Dr.M.Yalınay	Pathology of Cerebrovascular diseases of central nervous system Dr. Ö. Ekinici	Diseases of spinal cord Dr.B.Koçer	Pathology of tumors of Central Nervous system Dr. P.U. Göçün
13:30-14:20	Pathology of Infection diseases of CNS Dr. P.Uyar Göçün	Pathways and the mechanisms of the pain Dr.A.Babacan	ELECTIVE COURSE	Neuroimmunology Dr.V.Bulut	Peripheral neuropathy Dr.R. Kuruoğlu
14:30-15:20	Pathology of Infection diseases of CNS Dr. P.Uyar Göçün	Pathology of Degenerative and Demyelinating diseases Dr. A. Poyraz	ELECTIVE COURSE	Neuroimmunology Dr.V.Bulut	Pathology of peripheral nerve system Dr.N. Akyürek
15:30-16:20	Free Run-Time	Pathology of Degenerative and Demyelinating diseases Dr. A. Poyraz	MEDICAL ENGLISH	Free Run-Time	Nuclear medicine in central nervous system Dr. N.İ.Karabacak
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 16, 2018 MONDAY	April 17, 2018 TUESDAY	April 18, 2018 WEDNESDAY	April 19, 2018 THURSDAY	April 20, 2018 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	Free Run-Time (PHASE II 4 th COURSE EXAM)	Free Run-Time	Free Run-Time
09:30-10:20	Free Run-Time	General anesthetics Dr. S.Barun		Pathology of muscle diseases Dr. A. Poyraz	Free Run-Time
10:30-11:20	Problem Based Learning (PBL) 3rd Section	General anesthetics Dr. S.Barun		PANEL Primary muscle disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Free Run-Time
11:30-12:20		Local anesthetics Dr. S.Barun		PANEL Hereditary and acquired motor neuron disorders Dr. B. Cengiz (Neurology) Dr. E. Demir (Ped.Neuro.)	Free Run-Time
13:30-14:20	Radiology of the central nervous system Dr.T.Talı	Biochemistry of cerebrospinal fluid Dr. N.Bukan	ELECTIVE COURSE	Skeletal muscle relaxants Dr.E.Dileköz	Free Run-Time
14:30-15:20	Radiology of the central nervous system Dr.T.Talı	PANEL Individual genetic influences on drug use Dr. M. A.Ergün (Med.Genetics) Dr. C.Uluoğlu (M.Pharmacology)	ELECTIVE COURSE	Opioid analgesics and antagonists Dr.E.Dileköz	Free Run-Time
15:30-16:20	Radiology of the central nervous system Dr.T.Talı	Free Run-Time	MEDICAL ENGLISH	Opioid analgesics and antagonists Dr.E.Dileköz	Free Run-Time
16:30-17:20	Free Run-Time	Free Run-Time	MEDICAL ENGLISH	Free Run-Time	Free Run-Time

	April 23, 2018 MONDAY	April 24, 2018 TUESDAY	April 25, 2018 WEDNESDAY	April 26, 2018 THURSDAY	April 27, 2018 FRIDAY
08:30-09:20	NATIONAL HOLIDAY (NATIONAL SOVEREIGNTY AND CHILDREN'S DAY)	Free Run-Time	PHASE III 6th COURSE EXAM 9.30am	PHASE III COURSE 7	PHASE III COURSE 7
09:30-10:20		Free Run-Time		PHASE III COURSE 7	PHASE III COURSE 7
10:30-11:20		Free Run-Time		PHASE III COURSE 7	PHASE III COURSE 7
11:30-12:20		Free Run-Time		PHASE III COURSE 7	PHASE III COURSE 7
13:30-14:20	NATIONAL HOLIDAY (NATIONAL SOVEREIGNTY AND CHILDREN'S DAY)	Free Run-Time	ELECTIVE COURSE	PHASE III COURSE 7	PHASE III COURSE 7
14:30-15:20		Free Run-Time	ELECTIVE COURSE	PHASE III COURSE 7	PHASE III COURSE 7
15:30-16:20		Free Run-Time	MEDICAL ENGLISH	PHASE III COURSE 7	PHASE III COURSE 7
16:30-17:20		Free Run-Time	MEDICAL ENGLISH	PHASE III COURSE 7	PHASE III COURSE 7

EXAM: April 25, 2018, 9:30pm