GAZI UNIVERSITY FACULTY OF MEDICINE YEAR III 2023-2024

SKIN-MUSCULOSKELETAL SYSTEMS COURSE COMMITTEE 18 April 2024 – 17 May 2024

Courses	Theoretical	Panel	Laboratory	Practice	Courses
MEDICAL PATHOLOGY	8	1			9
MEDICAL PHARMACOLOGY	6				6
PHYSICAL MEDICINE AND	12				12
REHABILITATION					
ORTHOPAEDICS AND	13	3			16
TRAUMATOLOGY					
DERMATOLOGY	5				5
RADIOLOGY	2	1			3
PLASTIC AND	2				2
RECONSTRUCTIVE SURGERY					
INTERNAL MED.(Rheumatology)	4				4
MICROBIOLOGY	3		1		4
PUBLIC HEALTH	1				1
MEDICAL BIOCHEMISTRY	1				1
NUCLEAR MEDICINE	1				1
INFECTIOUS DISEASES		1			2
MEDICAL GENETICS		1			1
TOTAL	58	3	1		62
ELECTIVE COURSE	5X2				10
MEDICAL ENGLISH	5X2				10
TOTAL	20				20
FREE RUN-TIME			72		

Total:20 workdays

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 ATAOĞLU
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

ORTHOPEDICS AND TRAUMATOLOGY			PHYSICAL MEDICINE AN REHABILITATION	D	MEDICAL MICROBIOLOGY	
Dr. Ulunay KANATLI Dr. E.Ertuğrul ŞENER Dr. Hakan Y. SELEK Dr. Hamza ÖZER Dr. Alpaslan ŞENKÖYLÜ Dr. Akif Muhtar ÖZTÜRK Dr. Hakan ATALAR		Dr.Nesrin DEMİRSOY Dr. Feride GÖĞÜŞ Dr. Jale MERAY Dr.Gülçin KAYMAK KARATAŞ Dr.Murat ZİNNUROĞLU Dr.Zafer GÜNENDİ Dr. Ayça UTKAN KARASU Dr. Levent KARATAŞ		Dr.Ayşe KALKANCI		
Dr. Erdinç ESEN Dr. Ali Turgay ÇAVUŞ Dr. M Baybars ATAOĞ		MEI	DICAL PATHOLOGY		INTERNAL (RHEUMA	
Dr. M.Baybars ATAOĞLU Dr. Ş.Murat ARIKAN Dr.Mehmet Ali TOKGÖz Dr. Toygun Eren KAĞAN Dr. Erdem Aras SEZGİN			Özlem ERDEM Güldal ESENDAĞLI	Dr. Ham	met Akif ÖZTÜR it KÜÇÜK ılsamet ERDEN	K
NUCLEAR MEDICINE	PUBLIC HEAD	LTH	INFECTIOUS DISEASES		EDICAL HEMISTRY	DERMATOLOGY
Dr. Neşe İLGİN Dr. Hakan TÜZÜN KARABACAK		ÜN	Dr. Pınar AYSERT YILDIZ	Dr.Aylin DİNCEL		Dr.Muhterem POLAT Dr.Funda TAMER Dr.Burcu BEKSAÇ
MEDICAL PHARMACOLOGY		PLA	ASTIC AND REC. SURGERY	RADIO	LOGY	MEDICAL GENETICS
					TOKGÖZ GÜLTEKİN	Dr.Gülsüm KAYHAN

AIM AND LEARNING OBJECTIVES FOR PHASE III SEP

SKIN AND MUSCULOSKELETAL SYSTEMS COURSE COMMITTEE

Aim:

At the end of 24 days of the skin and musculoskeletal systems course committee, the students are expected to be able to learn the symptoms and findings of diseases affecting the skin and musculoskeletal system, to classify the diseases in the guidance of these symptoms and findings, to be able to define laboratory tests and imaging methods of diseases and to understand the importance of physical activity for health.

Learning Objectives: Knowledge:

- 1. To be able to define the etiopathogenesis of skin diseases.
- 2. To be able to explain the signs and symptoms of skin diseases.
- 3. To be able to recall the diagnostic methods of skin diseases.
- 4. To be able to define normal walking analysis, walking abnormalities and joint Franctures.
- 5. To be able to understand the functions of the musculoskeletal system. [5]
- 6. To be able to explain the etiopathogenesis of diseases affecting the musculoskeletal sepsystem.
- 7. To be able to explain the signs and symptoms of diseases and traumas affecting the signs used system.
- 8. To be able to recount laboratory, radiological, and nuclear medicine examinations used sepin the diagnosis and follow-up of diseases and traumas affecting the musculoskeletal sepisystem.
- 9. To list the complications of fracture.
- 10. To be able to explain the mechanisms of action of analgesic, antipyretic and

Anti-inflammatory drugs [SEP]

11. To be able to comprehend the techniques of drug prescribing.

12. To be able to understand the importance of physical activity for a healthy life.

Skills:

- 13. To be able to perform skin and musculoskeletal system examination.
- 14. To be able to request necessary laboratory tests and imaging examinations in the light of anamnesis and physical examination findings, in diseases and traumas affecting the skin and musculoskeletal system.
- 15. To be able to possess the knowledge of prescribing analgesic, antipyretic and antiinflammatory drugs.

Attitude:

- 16. To be able to gain a perspective regarding the diagnosis and prevention of diseases and traumas affecting the skin and musculoskeletal system and to develop a behavioral manner.
- 17. To be able to comprehend the importance of being physically active for healthy living and integrate this comprehension to community.

	15.04.2024 MONDAY	16.04.2024 TUESDAY	17.04.2024 WEDNESDAY	18.04.2024 THURSDAY	19.04.2024 FRIDAY
08:30- 09:20				Free Run-Time	Free Run-Time
09:30- 10:20				Feedback to Year III Coordinators	Skin tumors Dr.Ö.Erdem
10:30- 11:20				Introduction to skin diseases Dr.B.Beksaç	Skin tumors
11:30-				Symptamotolog y of skin diseases	Dr.Ö.Erdem Skin tumors
12:20				Dr.B.Beksaç	Dr.Ö.Erdem
13:30- 14:20				Chemical and physiological properties of skin Dr.F.Tamer	Structure and function of joints Dr. M.Zinnuroğlu
14:30- 15:20				Etiological factors and diagnostic strategies in skin diseases Dr.F.Tamer	Biomechanics of spine Dr. M.Zinnuroğlu
15:30- 16:20				Fundamental principles for the treatment of skin diseases Dr.M.Polat	Clinical approach to musculoskeletal pain Dr.M.Zinnuroğlu
16:30- 17:20				Free Run-Time	Free Run-Time

	22.04.2024 MONDAY	23.04.2024 TUESDAY	24.04.2024 WEDNESDAY	25.04.2024 THURSDAY	26.04.2024 FRIDAY
08:30- 09:20	Superficial mycosis Dr.A.Kalkancı	TCLODITI	Pathogenesis of degenerative osteoarthritis Dr. J. Meray		TRIDITI
09:30- 10:20	Dermatophytes and subcutaneous mycoses Dr.A.Kalkancı	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY DAY)	Approach to connective tissue disorders Dr.A.Erden	CLINICAL SKILLS EDUCATION	YEAR I EXAM
10:30- 11:20	Poxviruses Dr.A.Kalkancı		Approach to vasculitis Dr.H.Küçük		
11:30- 12:20	Inflammatory joint disorders Dr.Z.Günendi		Approach to inflammatory arthriti Dr.H.Küçük		
13:30- 14:20	Biochemical markers of musculoskeletal diseases Dr.A.Sepici Dinçel		MEDICAL ENGLISH		Pathology of joint diseases Dr.G.Esendağlı
14:30- 15:20	Biomechanics of knee and hip joints Dr.G.Kaymak- Karataş		MEDICAL ENGLISH	YEAR I EXAM	Orthopedic problems leading to secondary osteoarthritis Dr.M.A.Tokgöz
15:30- 16:20	Evaluation of normal and pathological gait Dr.A.Utkan Karasu		ELECTIVE COURSE		Clinical approach to spine fractures Dr.T.K.Eren
16:30- 17:20	Free Run-Time		ELECTIVE COURSE		Free Run-Time

	29.04.2024 MONDAY	30.04.2024 TUESDAY	01.05.2024 WEDNESDAY	02.05.2024 THURSDAY	03.05.2024 FRIDAY
08:30- 09:20	Autoimmune and inflammatory markers in rheumatic diseases Dr.M.A.Öztürk			5I EXAMS	Disorders of spine Dr.A.Şenköylü
09:30- 10:20	Bone health and osteoporosis Dr.B.Ataoğlu	5I EXAMS	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY		Pathogenesis of collagen tissue disorders Dr.F.Göğüş
10:30- 11:20	Developmental Dysplasia of hip Dr.H.Atalar		DAY)		Seronegative spondiloarthropat hies Dr.F.Göğüş
11:30- 12:20	Clinical approach to orthopedic problems in childhood				Crystal arthropathies Dr. F.Göğüş
	Dr.H.Atalar				Dirireeguş
13:30- 14:20 14:30- 15:20	PROBLEM BASED LEARNING (PBL)				
15:30- 16:20	Free Run-Time	ELECTIVE COURSE EXAMS		ENGLISH EXAM	ENGLISH EXAM
16:30- 17:20	Free Run-Time				

	06.05.2024 MONDAY	07.05.2024 TUESDAY	08.05.2024 WEDNESDAY	09.05.2024 THURSDAY	10.05.2024 FRIDAY
08:30 - 09:20	Clinical approach to hand injuries Dr. Akif M. Öztürk	Clinical approach to fracture complications Dr.E.Esen	Congenital anomalies Dr. S.Şibar	PROGRESS EXAM	Physical activity and health Dr.N.Demirsoy
09:30 - 10:20	Developmental disorders of bone and pathologic fracture Dr.G.Esendağlı	Clinical approach to fractures Dr.H.Selek	Wound healing Dr.S.Ayhan		Bodily response to immobility Dr.L.Karataş
10:30 - 11:20	Developmental disorders of bone and pathologic fracture Dr.G.Esendağlı	Clinical approach to pediatric fractures Dr.E.A.Sezgin	Radiologic approach to musculoskeletal diseases Dr.S.Gültekin		Special aspects of geriatric pharmacology Dr.C.Uluoğlu
11:30 - 12:20	Physical activity and public health Dr.H.Tüzün	Clinical approach to extremity traumas Dr.T.Çavuşoğlu	PANEL Developmental disorders of bone Dr.E.A.Sezgin (Ortho) Dr.G. Kayhan		Rational Prescribing and Prescription writing Dr.C.Uluoğlu
			(M.Gen)		
13:30 - 14:20	PROBLEM	PANEL Clinical approach to bone and joint infections Dr.U.Kanath (Orthopedics) Dr.P.A.Yıldız (Infectious Dis.)	MEDICAL ENGLISH	Bone tumors and tumor like lesions Dr.G.Esendağlı	Nonsteroid analgesic, antipyretic, anti- inflammatory agents Dr. E.Dileköz
14:30 - 15:20	BASED LEARNING (PBL)	Clinical approach to joint injures Dr.H.Özer	MEDICAL ENGLISH	Bone tumors and tumor like lesions Dr.G.Esendağlı	Nonsteroid analgesic, antipyretic, anti- inflammatory agents Dr. E.Dileköz
15:30 - 16:20	Free Run-Time	Nuclear Medicine in musculockeletal system Dr. N.İ. Karabacak	ELECTIVE COURSE	Soft tissue tumors and tumor like lesions Dr.G.Esendağlı	Free Run-Time
16:30 - 17:20	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Free Run-Time

	13.05.2024 MONDAY	14.05.2024 TUESDAY	15.05.2024 WEDNESDAY	16.05.2024 THURSDAY	17.05.2024 FRIDAY
08:30 - 09:20	MICROBIOLOGY LABORATORY Dermatophytes Dr.A.Kalkancı	Skeletal muscle relaxants Dr.E.Dileköz	MEDICAL EDUCATION STUDE NT SYMPOSIUM		
09:30 - 10:20	Orthopedic approach to musculoskeletal tumors	Disease modifying anti-rheumatic drugs	Free Run-Time		
	Dr.M.Arıkan	Dr. E.Dileköz		MEDICAL	YEAR III.
10:30	PANEL			EDUCATION STUDENT SYMPOSIUM	COURSE EXAM
11:20	Orthopaedic oncology	Free Run-Time	Free Run-Time		COURSE EXAM
	Dr.G.Esendağlı Dr.N.Tokgöz Dr.M.Arıkan				
11:30 - 12:20	Radiologic approach to musculoskeletal tumors	Free Run-Time	Free Run-Time		
	Dr.N.Tokgöz				
12.20					
13:30 - 14:20	PROBLEM	Free Run-Time	MEDICAL ENGLISH		
14:30 - 15:20	BASED LEARNING	Free Run-Time	MEDICAL ENGLISH		
15:30 - 16:20	Free Run-Time	Free Run-Time	ELECTIVE COURSE		
16:30 - 17:20	Free Run-Time	Free Run-Time	ELECTIVE COURSE		

EXAM: MAY 17, 2024 09.30