

**GAZI UNIVERSITY FACULTY OF MEDICINE**  
**YEAR III 2023-2024**  
**SKIN-MUSCULOSKELETAL SYSTEMS COURSE COMMITTEE**  
**24 April 2025 – 26 May 2025**

Courses	Theoretical	Panel	Laboratory	Practice	Courses
MEDICAL PATHOLOGY	8	1			9
MEDICAL PHARMACOLOGY	6				6
PHYSICAL MEDICINE AND REHABILITATION	12				12
ORTHOPAEDICS AND TRAUMATOLOGY	13	3			16
DERMATOLOGY	5				5
RADIOLOGY	2	1			3
PLASTIC AND RECONSTRUCTIVE SURGERY	2				2
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
<b>TOTAL</b>	<b>58</b>	<b>3</b>	<b>1</b>		<b>62</b>
ELECTIVE COURSE	5X2				10
MEDICAL ENGLISH	5X2				10
<b>TOTAL</b>	<b>20</b>				<b>20</b>
<b>FREE RUN-TIME</b>	<b>72</b>				

*Total: 20 workdays*

**Medical English (face-to-face):** Starting from September 24, 2024. It is every Wednesday between 1.30 pm and 3.20 pm.

**Elective Course:** Starting from September 24, 2024. 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.

<b>Dean</b>	Prof.Dr. Alper CEYLAN
<b>Vice Dean</b>	Doç. Dr. Nazmi Mutlu KARAKAŞ
<b>Vice Dean</b>	Doç. Dr. Asiye UĞRAŞ DİKMEN
<b>Head Coordinator</b>	Prof.Dr. Çiğdem ÖZER
<b>Assistant Head Coordinator</b>	Prof.Dr. Akif Muhtar ÖZTÜRK
<b>Assistant Head Coordinator (Eng)</b>	Prof.Dr. M.Ali ERGÜN
<b>IIIrd year Coordinator</b>	Prof.Dr. Hale Zeynep BATUR ÇAĞLAYAN
<b>Assistant IIIrd year Coordinator</b>	Doç. Dr. Ergin DİLEKÖZ
<b>Assistant IIIrd year Coordinator</b>	Doç. Dr. Esra ERKOÇ ATAÖĞLU
<b>Assistant IIIrd year Coordinator</b>	Doç. Dr. Kamil İNCİ
<b>Assistant IIIrd year Coordinator</b>	Doç. Dr. Burak SEZENÖZ
<b>Clinical Skills Education (CSE) Coordinator</b>	Prof.Dr.Nurten İNAN
<b>Communication Skills Education Coordinator</b>	Prof.Dr. Nesrin DEMIRSOY
<b>Problem Based Learning (PBL) Coordinator</b>	Prof.Dr.Deniz KARÇALTINCABA
<b>Evidence Based Medicine (EBM) Coordinator</b>	Prof.Dr. Mehmet Ali ERGÜN
<b>Elective Course Coordinator</b>	Doç. Dr. Ergin DİLEKÖZ
<b>Medical English</b>	Lecturer Elif KONAK BABAL

#### MEMBERS OF COURSE COMMITTEE

ORTHOPEDICS AND TRAUMATOLOGY		PHYSICAL MEDICINE AND REHABILITATION		MEDICAL MICROBIOLOGY	
Dr. Ulunay KANATLI-1 Dr. Hakan Y. SELEK-1 Dr. Hamza ÖZER-1 Dr. Alpaslan ŞENKÖYLÜ-2 Dr. Akif Muhtar ÖZTÜRK-1 Dr. Hakan ATALAR-2 Dr. Erdinç ESEN-1 Dr. Ali Turgay ÇAVUŞOĞLU-1 Dr. M.Baybars ATAÖĞLU-1 Dr. Ş.Murat ARIKAN-2 Dr.Mehmet Ali TOKGÖZ-1 Dr. Erdem Aras SEZGİN-2		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-3	
		<b>MEDICAL PATHOLOGY</b>		<b>INTERNAL MEDICINE (RHEUMATOLOGY)</b>	
		Dr. Özlem ERDEM-3 Dr. Güldal ESENDAĞLI-7		Dr. Mehmet Akif ÖZTÜRK-1 Dr. Hamit KÜÇÜK -2 Dr. Abdulsamet ERDEN-1	
NUCLEAR MEDICINE	PUBLIC HEALTH	INFECTIOUS DISEASES		MEDICAL BIOCHEMISTRY	DERMATOLOGY
Dr. Neşe İLGİN KARABACAK-1	Dr. Hakan TÜZÜN-1	Dr. Yeşim YILDIZ-1		Dr.Aylin SEPİCİ DİNCEL-1	Dr.Muhterem POLAT-1 Dr.Funda TAMER- Dr.Berkay TEMEL-2
MEDICAL PHARMACOLOGY		PLASTIC AND REC. SURGERY		RADIOLOGY	MEDICAL GENETICS
Dr.Canan ULUOĞLU-2 Dr. Ergin DİLEKÖZ-4		Dr. Sühan AYHAN-1 Dr.Serhat ŞİBAR-1		Dr. Nil TOKGÖZ-2 Dr.Serap GÜLTEKİN-2	Dr.Gülsüm KAYHAN-2

#### AIM AND LEARNING OBJECTIVES FOR PHASE III<sup>1,2,3</sup><sub>SEP</sub>

## 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. [L][SEP]
2. To be able to explain the signs and symptoms of skin diseases. [L][SEP]
3. To be able to recall the diagnostic methods of skin diseases. [L][SEP]
4. To be able to define normal walking analysis, walking abnormalities and joint [L][SEP]structures. [L][SEP]
5. To be able to understand the functions of the musculoskeletal system. [L][SEP]
6. To be able to explain the etiopathogenesis of diseases affecting the musculoskeletal [L][SEP]system. [L][SEP]
7. To be able to explain the signs and symptoms of diseases and traumas affecting the [L][SEP]musculoskeletal system. [L][SEP]
8. To be able to recount laboratory, radiological, and nuclear medicine examinations used [L][SEP]in the diagnosis and follow-up of diseases and traumas affecting the musculoskeletal [L][SEP]system. [L][SEP]
9. To list the complications of fracture. [L][SEP]
10. To be able to explain the mechanisms of action of analgesic, antipyretic and Anti-inflammatory drugs. [L][SEP]
11. To be able to comprehend the techniques of drug prescribing. [L][SEP]
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.<sup>[L]  
[SEP]</sup>

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.<sup>[L]  
[SEP]</sup>

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.

	21.04.2025 MONDAY	22.04.2025 TUESDAY	23.04.2025 WEDNESDAY	24.04.2024 THURSDAY	25.04.2025 FRIDAY
08:30-09:20			<b>NATIONAL HOLIDAY</b> (National Sovereignty and Children's Day)	Free Run-Time	<b>Year I EXAM</b>
09:30-10:20				Introduction to skin diseases  Dr.B.Temel	
10:30-11:20				Symptomatology of skin diseases  Dr.B.Temel	
11:30-12:20				<b>Feedback to Year III Coordinators</b>	
13:30-14:20			<b>NATIONAL HOLIDAY</b> (National Sovereignty and Children's Day)	Chemical and physiological properties of skin  Dr.F.Tamer	Free Run-Time
14:30-15:20				Etiological factors and diagnostic strategies in skin diseases Dr.F.Tamer	Free Run-Time
15:30-16:20				Fundamental principles for the treatment of skin diseases  Dr.M.Polat	Free Run-Time
16:30-17:20				Free Run-Time	Free Run-Time

	28.04.2025 MONDAY	29.04.2025 TUESDAY	30.04.2025 WEDNESDAY	01.05.2025 THURSDAY	02.05.2025 FRIDAY
08:30-09:20	CLINICAL SKILLS EDUCATION	Superficial mycosis  Dr.A.Kalkancı	Pathogenesis of <b>degenerative</b> osteoarthritis  Dr. J. Meray	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY DAY)	YEAR I EXAM
09:30-10:20		Skin tumors  Dr.Ö.Erdem	Approach to connective tissue disorders Dr.A.Erden		
10:30-11:20		Skin tumors  Dr.Ö.Erdem	Approach to vasculitis Dr.H.Küçük		
11:30-12:20		Skin tumors  Dr.Ö.Erdem	Approach to inflammatory arthriti Dr.H.Küçük		
13:30-14:20	Biochemical markers of musculoskeletal diseases Dr.A.Sepici Dinçel	Structure and function of joints Dr. M.Zinnuroğlu	MEDICAL ENGLISH	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY DAY)	Pathology of joint diseases  Dr.G.Esendağlı
14:30-15:20	Evaluation of normal and pathological gait  Dr.A.Utkan Karasu	Biomechanics of spine Dr. M.Zinnuroğlu	MEDICAL ENGLISH		Orthopedic problems leading to secondary osteoarthritis Dr.M.A.Tokgöz
15:30-16:20	Dermatophytes and subcutaneous mycoses  Dr.A.Kalkancı	Clinical approach to musculoskeletal pain Dr.M.Zinnuroğlu	ELECTIVE COURSE		Clinical approach to spine fractures  Dr.A.Baymurat
16:30-17:20	Poxviruses  Dr.A.Kalkancı	Free Run-Time	ELECTIVE COURSE		Free Run-Time

	05.05.2025 MONDAY	06.05.2025 TUESDAY	07.05.2025 WEDNESDAY	08.05.2025 THURSDAY	09.05.2025 FRIDAY
08:30-09:20	CLINICAL SKILLS EDUCATION MAKE UP	CLINICAL SKILLS EDUCATION EXAM	Biomechanics of knee and hip joints  Dr.G.Kaymak- Karataş	Free Run-Time	Bodily response to immobility  Dr.L.Karataş
09:30-10:20			Inflammatory joint disorders  Dr.Z.Günendi	Free Run-Time	Physical activity and health  Dr.N.Demirsoy
10:30-11:20			Disorders of spine  Dr.A.Şenköylü	Free Run-Time	Nonsteroid analgesic, antipyretic, anti- inflammatory agents  Dr. E.Dileköz
11:30-12:20			Disorders of spine  Dr.A.Şenköylü	Free Run-Time	Nonsteroid analgesic, antipyretic, anti- inflammatory agents  Dr. E.Dileköz
13:30-14:20	Autoimmune and inflammatory markers in rheumatic diseases  Dr.M.A.Öztürk	Pathogenesis of collagen tissue disorders Dr.F.Göğüş	MEDICAL ENGLISH	PROGRESS EXAM	Developmental disorders of bone and pathologic fracture  Dr.G.Esendağlı
14:30-15:20	Bone health and osteoporosis  Dr.B.Ataoğlu	Seronegative spondiloarthropath ies  Dr.F.Göğüş	MEDICAL ENGLISH		Developmental disorders of bone and pathologic fracture  Dr.G.Esendağlı
15:30-16:20	Developmental Dysplasia of hip  Dr.H.Atalar	Crystal arthropathies Dr. F.Göğüş	ELECTIVE COURSE		Free Run-Time
16:30-17:20	Clinical approach to orthopedic problems in childhood  Dr.H.Atalar	Free Run-Time	ELECTIVE COURSE		Free Run-Time

	<b>12.05.2025 MONDAY</b>	<b>13.05.2025 TUESDAY</b>	<b>14.05.2025 WEDNESDAY</b>	<b>15.05.2025 THURSDAY</b>	<b>16.05.2025 FRIDAY</b>
<b>08:30 - 09:20</b>	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time	Free Run-Time
<b>09:30 - 10:20</b>	Clinical approach to fracture complications Dr.E.Esen	Clinical approach to fractures Dr.H.Selek	<b>MICROBIOLOGY LABORATORY Dermatophytes Dr.A.Kalkancı</b>	Bone tumors and tumor like lesions Dr.G.Esendağlı	Free Run-Time
<b>10:30 - 11:20</b>	Clinical approach to hand injuries Dr. Akif M. Öztürk	Clinical approach to pediatric fractures Dr.E.A.Sezgin	Radiologic approach to musculoskeletal diseases Dr.S.Gültekin	Bone tumors and tumor like lesions Dr.G.Esendağlı	Free Run-Time
<b>11:30 - 12:20</b>	Physical activity and public health Dr.H.Tüzün	Clinical approach to extremity traumas Dr.T.Çavuşoğlu	<b>PANEL Developmental disorders of bone Dr.E.A.Sezgin (Ortho) Dr.G. Kayhan (M.Gen)</b>	Soft tissue tumors and tumor like lesions Dr.G.Esendağlı	<b>PANEL Orthopaedic oncology Dr.G.Esendağlı Dr.N.Tokgöz Dr.M.Arıkan</b>
<b>13:30 - 14:20</b>	Special aspects of geriatric pharmacology Dr.C.Uluoğlu	<b>PANEL Clinical approach to bone and joint infections Dr.U.Kanathı (Orthopedics) Dr.Y.Yıldız (Infectious Dis.)</b>	MEDICAL ENGLISH	Congenital anomalies Dr. S.Şibar	Orthopedic approach to musculoskeletal tumors Dr.M.Arıkan
<b>14:30 - 15:20</b>	Rational Prescribing and Prescription writing Dr.C.Uluoğlu	Clinical approach to joint injuries Dr.H.Özer	MEDICAL ENGLISH	Wound healing Dr.S.Ayhan	Radiologic approach to musculoskeletal tumors Dr.N.Tokgöz
<b>15:30 - 16:20</b>	Free Run-Time	Nuclear Medicine in musculoskeletal system Dr. N.İ. Karabacak	ELECTIVE COURSE	Free Run-Time	Skeletal muscle relaxants Dr.E.Dileköz
<b>16:30 - 17:20</b>	Free Run-Time	Free Run-Time	ELECTIVE COURSE	Free Run-Time	Disease modifying anti-rheumatic drugs Dr. E.Dileköz

	19.05.2025 MONDAY	20.05.2024 TUESDAY	21.05.2024 WEDNESDAY	22.05.2024 THURSDAY	23.05.2024 FRIDAY
08:30 - 09:20	Commemoration of Atatürk, Youth and Sports Day	Free Run-Time	Free Run-Time	MEDICAL EDUCATION STUDENT SYMPOSIUM	Free Run-Time
09:30 - 10:20		Free Run-Time	Free Run-Time		Free Run-Time
10:30 - 11:20		Free Run-Time	Free Run-Time		Free Run-Time
11:30 - 12:20		Free Run-Time	Free Run-Time		Free Run-Time
13:30 - 14:20	Commemoration of Atatürk, Youth and Sports Day	Free Run-Time	MEDICAL ENGLISH		Free Run-Time
14:30 - 15:20		Free Run-Time	MEDICAL ENGLISH		Free Run-Time
15:30 - 16:20		Free Run-Time	ELECTIVE COURSE		Free Run-Time
16:30 - 17:20		Free Run-Time	ELECTIVE COURSE		Free Run-Time

	26.05.2025 MONDAY	27.05.2025 TUESDAY	28.05.2025 WEDNESDAY	29.05.2025 THURSDAY	30.05.2025 FRIDAY
08:30 - 09:20	III.YEAR EXAM				
09:30 - 10:20					
10:30 - 11:20					
11:30 - 12:20					
13:30 - 14:20					
14:30 - 15:20					
15:30 - 16:20					
16:30 - 17:20					

**EXAM: MAY 26, 2025 09.30**