

**GAZI UNIVERSITY FACULTY OF MEDICINE**  
**PHASE III 2019-2020**  
**SKIN-MUSCULOSCELETAL SYSTEMS COURSE COMMITTEE**  
**April 30-May 21, 2020**

**Examination: May 22, 2020- 09.30pm**

<b>Courses</b>	<b>Theoretical</b>	<b>Panel</b>	<b>Laboratory</b>	<b>Practice</b>	<b>Courses</b>
MEDICAL PATHOLOGY	8	1	2		11
MEDICAL PHARMACOLOGY	4				4
PHYSICAL MEDICINE AND REHABILITATION	12				12
ORTHOPAEDICS AND TRAUMATOLOGY	13	4			17
DERMATOLOGY	5				5
RADIOLOGY	3	1			4
PLASTIC AND RECONSTRUCTIVE SURGERY	2				2
INTERNAL MEDICINE (Rheumatology)	4				4
MICROBIOLOGY	3		8		11
PUBLIC HEALTH	1				1
MEDICAL BIOCHEMISTRY	1				1
NUCLEAR MEDICINE	1				1
INFECTIOUS DISEASES		2			2
MEDICAL GENETICS		1			1
<b>TOTAL</b>	<b>57</b>	<b>4</b>	<b>10</b>		<b>71</b>
<b>CLINICAL SKILLS EDUCATION</b>				<b>1X4</b>	<b>4</b>
<b>ELECTIVE COURSE</b>	<b>1X2</b>				<b>2</b>
<b>MEDICAL ENGLISH</b>	<b>1X2</b>				<b>2</b>
<b>TOTAL</b>	<b>4</b>			<b>4</b>	<b>8</b>
<b>FREE RUN-TIME</b>	<b>35</b>				

<b>Dean</b>	Prof.Dr. Mehmet Sadık DEMİRSOY
<b>Vice Dean</b>	Prof.Dr. Taner AKAR
<b>Vice Dean</b>	Assoc.Prof.Dr. Sevil ÖZGER-İLHAN
<b>Head Coordinator</b>	Prof. Dr. Çiğdem ÖZER
<b>Assistant Head Coordinator</b>	Prof.Dr. M.Ali ERGÜL
<b>Assistant Head Coordinator</b>	Prof.Dr. İrem BUDAKOĞLU
<b>Phase III Coordinator</b>	Assoc.Prof.Dr. İlyas OKUR
<b>Assistant Phase III Coordinator</b>	Assoc.Dr. Ergin DİLEKÖZ
<b>Assistant Phase III Coordinator</b>	Assoc.Dr. Pınar UYAR GÖÇÜN
<b>Assistant Phase III Coordinator</b>	Assoc.Prof. Dr. Hale Z. BATUR ÇAĞLAYAN
<b>Assistant Phase III Coordinator</b>	Lecturer Dr. Salih TOPAL
<b>Assistant Phase III Coordinator</b>	Lecturer Dr N.Mutlu KARAKAŞ
<b>Course Committee Head</b>	Prof.Dr.Şeminur HAZNEDAROĞLU

<b>Clinical Skill Education Coordinator</b>	Assoc. Dr. Baybars ATAÖĞLU
<b>Elective Course Coordinator</b>	Assoc.Dr. Ergin DİLEKÖZ
<b>Medical English</b>	Lecturer Sibel ÖZKIN

#### MEMBERS OF COURSE COMMITTEE

ORTHOPEDICS AND TRAUMATOLOGY		PHYSICAL MEDICINE AND REHABILITATION	DERMATOLOGY	
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. Erdiç ESEN Dr. Ali Turgay ÇAVUŞOĞLU Dr. M.Baybars ATAÖĞLU <b>Dr. Ş.Murat ARIKAN</b> <b>Dr.Tolga TOLUNAY</b>		Dr.Nesrin DEMİRSOY Dr. Feride GÖĞÜŞ Dr. Jale MERAY Dr.Gülçin KAYMAK KARATAŞ Dr.Murat ZİNNUROĞLU	Dr. Nilsel İLTER <b>Dr. Murat O. ÖZTAŞ</b> Dr.Muhterem POLAT	
		MEDICAL PATHOLOGY	INTERNAL MEDICINE (RHEUMATOLOGY)	
		Dr. Özlem ERDEM Dr. Güldal ESENDAĞLI	Dr.Şeminur HAZNEDAROĞLU Dr.Berna GÖKER Dr. Mehmet Akif ÖZTÜRK Dr.Abdurrahman TUFAN	
NUCLEAR MEDICINE	PUBLIC HEALTH	INFECTIOUS DISEASES	MEDICAL BIOCHEMISTRY	MICROBIOLOGY
Dr. Neşe İLGİN KARABACAK	Dr. Mustafa İLHAN	<b>Dr.Murat DİZBAY</b>	Dr.Aylin SEPİCİ DİNCEL	Dr.Ayşe KALKANCI
MEDICAL PHARMACOLOGY		PLASTIC AND REC. SURGERY	RADIOLOGY	MEDICAL GENETICS
Dr.Canan ULUOĞLU Dr. Ergin DİLEKÖZ		Dr. Sühan AYHAN Dr. Serhan TUNCER	Dr. Nil TOKGÖZ Dr.Serap GÜLTEKİN	Dr.Mehmet Ali ERGÜN

## AIM AND LEARNING OBJECTIVES

**Aim:** At the end of 15 days of 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:**

- LO-300-7-1. To be able to define the etiopathogenesis of skin diseases.
- LO-300-7-2. To be able to explain the signs and symptoms of skin diseases.
- LO-300-7-3. To be able to recall the diagnostic methods of skin diseases.
- LO-300-7-4. To be able to define normal walking analysis, walking abnormalities and joint structures.
- LO-300-7-5. To be able to understand the functions of the musculoskeletal system.
- LO-300-7-6. To be able to explain the etiopathogenesis of diseases affecting musculoskeletal system.
- LO-300-7-7. To be able to explain the signs and symptoms of diseases and traumas affecting the musculoskeletal system.
- LO-300-7-8. To be able to recount laboratory, radiological and nuclear medicine examinations used in the diagnosis and follow-up of diseases and traumas affecting musculoskeletal system.
- LO-300-7-9. To be able to list the complications of fracture.
- LO-300-7-10. To be able to explain the mechanisms of action of analgesic, antipyretic and antiinflammatory drugs.
- LO-300-7-11. To be able to comprehend the techniques of drug prescribing.
- LO-300-7-12. To be able to understand the importance of physical activity for a healthy life.

**Skills:**

LO-300-7-13. To be able to perform skin and musculoskeletal system examination.

LO-300-7-14. 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.

LO-300-7-15. To be able to possess the knowledge of prescribing analgesic, antipyretic and antiinflammatory drugs.

**Attitude:**

LO-300-7-16. 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.

LO-300-7-17. To be able to comprehend the importance of being physically active for healthy living and integrate this comprehension to community.

	<b>April 27, 2020 MONDAY</b>	<b>April 28, 2020 TUESDAY</b>	<b>April 29, 2020 WEDNESDAY</b>	<b>April 30, 2020 THURSDAY</b>	<b>May 1, 2020 FRIDAY</b>
<b>08:30-09:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE EXAM 9.30am	Free Run-Time	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY DAY)
<b>09:30-10:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE		Free Run-Time	
<b>10:30-11:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE		Free Run-Time	
<b>11:30-12:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE		Free Run-Time	
<b>13:30-14:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE	<b>ELECTIVE COURSE</b>	Free Run-Time	NATIONAL HOLIDAY (LABOUR AND SOLIDARITY DAY)
<b>14:30-15:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE	<b>ELECTIVE COURSE</b>	Free Run-Time	
<b>15:30-16:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE	<b>MEDICAL ENGLISH</b>	Free Run-Time	
<b>16:30-17:20</b>	PHASE III 6 <sup>th</sup> COURSE	PHASE III 6 <sup>th</sup> COURSE	<b>MEDICAL ENGLISH</b>	Free Run-Time	

	May 4, 2020 MONDAY	May 5, 2020 TUESDAY	May 6, 2020 WEDNESDAY	May 7, 2020 THURSDAY	May 8, 2020 FRIDAY
08:30-09:20	Free Run-Time	Biomechanics of spine Dr.M.Zinnuroğlu	Pathogenesis of <b>degenerative</b> osteoarthritis Dr. J. Meray	Skeletal muscle relaxants Dr.E.Dileköz	Free Run-Time
09:30-10:20	Structure and function of joints Dr. M.Zinnuroğlu	Clinical approach to musculoskeletal pain Dr.M.Zinnuroğlu	Bone health and osteoporosis <b>Dr.T.Çavuşoğlu</b>	Developmental Dysplasia of hip Dr.B.Ataoğlu	Analgesic, antipyretic, anti-inflammatory agents Dr. E.Dileköz
10:30-11:20	Gait analysis and gait abnormalities Dr.J.Meray	Inflammatory <b>joint disorders</b> Dr.M.Zinnuroğlu	Pathology of joint diseases <b>Dr.G.Esendağlı</b>	Disorders of spine Dr.A.Şenköylü	Analgesic, antipyretic, anti-inflammatory agents Dr. E.Dileköz
11:30-12:20	Biomechanics of knee and hip joints Dr.G.Kaymak-Karataş	Biochemical markers of musculoskeletal diseases Dr.A.Sepici Dinçel	Orthopedic problems leading to secondary osteoarthritis <b>Dr.T.Tolunay</b>	Clinical approach to orthopedic problems in childhood Dr.H.Atalar	Analgesic, antipyretic, anti-inflammatory agents Dr. E.Dileköz
13:30-14:20	Pathogenesis of collagen tissue disorders Dr.F.Göğüş	Autoimmune and inflammatory markers in rheumatic diseases Dr.Mehmet.A.Öztürk	<b>ELECTIVE COURSE</b>	<b>STUDENT PROGRESS SYMPOSIUM</b>	<b>CLINICAL SKILLS EDUCATION (Skin Examination Skill)</b>
14:30-15:20	Seronegative spondyloarthropathies Dr.F.Göğüş	Clinical approach to patient with mono/oligoarthritis Dr.A.Tufan	<b>ELECTIVE COURSE</b>		
15:30-16:20	Crystal arthropathies Dr. F.Göğüş	Clinical approach to patients with connective tissue diseases Dr.B.Göker	<b>MEDICAL ENGLISH</b>		
16:30-17:20	<b>Questions Analysis of 6th Committee Exam and Feedback</b> <b>Lecturer and coordinators</b>	Clinical approach to patients with vasculitides Dr.Ş.Haznedaroğlu	<b>MEDICAL ENGLISH</b>		

	May 11, 2020 MONDAY	May 12, 2020 TUESDAY	May 13, 2020 WEDNESDAY	May 14, 2020 THURSDAY	May 15, 2020 FRIDAY
08:30-09:20	Free Run-Time	<b>CLINICAL SKILLS EDUCATION</b> <b>Make up</b>	Free Run-Time	<b>PANEL</b> <b>Developmental disorders of bone</b> <b>Dr.H.Özer (Orthopedics)</b> <b>Dr.M.A.Ergün (M.Genetics)</b>	Free Run-Time
09:30-10:20	<b>PANEL</b> <b>Clinical approach to bone and joint infections</b>		Clinical approach to spine fractures Dr.B.Ataoğlu	Radiologic approach to musculoskeletal diseases Dr.S.Gültekin	Orthopedic approach to musculoskeletal tumors <b>Dr.M.Arıkan</b>
10:30-11:20	<b>Dr.U.Kanath (Orthopedics)</b> <b>Dr.M.Dizbay (Infectious Dis.)</b>		Clinical approach to fracture complications Dr.E.Esen	Radiologic approach to musculoskeletal diseases Dr.S.Gültekin	<b>PANEL</b> <b>Orthopaedic oncology</b> <b>Dr.G.Esendağlı</b> <b>Dr.N.Tokgöz</b> <b>Dr.M.Arıkan</b>
11:30-12:20	Wound healing Dr.S.Tuncer		Clinical approach to pediatric fractures Dr.E.E.Şener	Nuclear medicine in musculoskeletal system Dr. N.İ. Karabacak	Radiologic approach to musculoskeletal tumors Dr.N.Tokgöz
13:30-14:20	Clinical approach to fractures Dr.H.Selek	Congenital anomalies Dr.S.Ayhan	<b>ELECTIVE COURSE</b> <b>Final Exam</b>	Soft tissue tumors and tumor like lesions Dr.G.Esendağlı	<b>Bodily response to immobility</b> Dr.N.Demirsoy
14:30-15:20	Clinical approach to joint injuries Dr.H.Özer	Clinical approach to hand injuries Dr. Akif M. Öztürk	<b>ELECTIVE COURSE</b> <b>Final Exam</b>	Bone tumors and tumor like lesions Dr.G.Esendağlı	Physical activity and health Dr.N.Demirsoy
15:30-16:20	Developmental disorders of bone and pathologic fracture Dr.G.Esendağlı	Clinical approach to extremity traumas Dr.T.Çavuşoğlu	<b>MEDICAL ENGLISH</b> <b>Final Exam</b>	Bone tumors and tumor like lesions Dr.G.Esendağlı	Physical activity and public health Dr.M.İlhan
16:30-17:20	Developmental disorders of bone and pathologic fracture Dr.G.Esendağlı	Free Run-Time	<b>MEDICAL ENGLISH</b> <b>Final Exam</b>	Free Run-Time	Free Run-Time

	May 18, 2020 MONDAY	May 19, 2020 TUESDAY	May 20, 2020 WEDNESDAY	May 21, 2020 THURSDAY	May 22, 2020 FRIDAY
08:30-09:20	Free Run-Time	Free Run-Time	<b>CLINICAL SKILLS EDUCATION EXAM</b>	<b>MICROBIOLOGY LABORATORY</b>  <b>Diagnosis of the subcutaneous fungal infections</b>	<b>PHASE III COURSE VII EXAM</b>  <b>9.30am</b>
09:30-10:20	<b>Introduction to skin diseases</b>  Dr.N.İlter	Etiological factors and diagnostic strategies in skin diseases  Dr.M.Polat			
10:30-11:20	<b>Symptomatology of skin diseases</b>  <b>Dr.N.İlter</b>	Fundamental principles for the treatment of skin diseases  Dr.M.Polat			
11:30-12:20	Chemical and physiological properties of skin  <b>Dr. M.Öztaş</b>	Rational Prescribing and Prescription writing  Dr.C.Uluoğlu			
13:30-14:20	Superficial mycosis  Dr.A.Kalkancı	Skin tumors  Dr.Ö.Erdem	<b>CLINICAL SKILLS EDUCATION EXAM</b>	<b>MICROBIOLOGY LABORATORY</b>  <b>Diagnosis of the subcutaneous fungal infections</b>	Free Run-Time
14:30-15:20	Fungal infections of the skin: Dermatophytes  Dr.A.Kalkancı	Skin tumors  Dr.Ö.Erdem			Free Run-Time
15:30-16:20	Subcutaneous mycoses  Dr.A.Kalkancı				Free Run-Time
16:30-17:20	Free Run Time	Free Run-Time			Free Run-Time

## **EXAM**

**May 22, 2020, 9:30am**