



**MUSCULOSKELETAL, INTEGUMENTARY SYSTEMS AND  
RELATED DISORDERS  
YEAR 2 COURSE 4**

**February 14<sup>th</sup>, 2020 – April 24<sup>th</sup>, 2020**

**Year 2 Coordinators**

Assoc. Prof., Özgür Kasımay ÇAKIR & Assist. Prof., Burak AKSU & Assist. Prof., Masoud AFSHANI

**Module Coordinators**

Assoc. Prof., Özlem SARIKAYA & Inst. Duygu GENÇALP

**Introduction to Clinician Skills (ICS) Coordinators**

Prof., Pemra ÜNALAN & Assoc. Prof., Nilüfer GÜZOĞLU

**Coordinators of Clinical Skill Lab.**

Assoc. Prof., Pemra ÜNALAN & Assist. Prof., Bülent SEZGİN

**Coordinators of ICS Res. Lab.**

Prof., Pemra ÜNALAN & Inst. Özge CUMAOĞULLARI EKER

**Coordinators of Multidisciplinary Students' Lab.**

Assoc. Prof., Betül KARADEMİR & Assist. Prof., Mümtaz GÜRAN

**Coordinators of Assessment Unite**

Asist. Prof., Cevdet NACAR & Assist. Prof., H. Eren SAKALLI

**Vice-Chief Coordinators**

**Assessment**

Asist. Prof., Cevdet NACAR & Assist. Prof., H. Eren SAKALLI

**Students' Affairs**

Asist. Prof., Can ERZİK & Inst. Yönter MERAY

**Chief Coordinators**

Assoc. Prof., Hasan YANANLI & Assist. Prof., Mümtaz GÜRAN

**Coordinator of Medical Education Program**

Evaluation and Development Commission  
Prof., Berrak Ç. YEĞEN

**Educational Consultant**

Assoc. Prof., Mehmet Ali GÜLPINAR

**Dean (EMU)**

Assoc. Prof., Emre HAMURTEKİN

**Dean (MU)**

Prof., Hakan GÜNDÜZ

### LEARNING OUTCOMES / COMPETENCIES

- A. **Clinical Care: Qualified patient care and community oriented health care**
  - 1. Basic clinical skills
  - 2. The organization and management of the patient and the patient care
  - 3. The organization and the management of health care delivery services / system
  - 4. Health promotion and disease prevention
- B. **Medical Knowledge and Evidence-Based Medicine**
  - 5. Appropriate information retrieval and management skills
  - 6. The integration of knowledge, critical thinking and evidence-based decision making
  - 7. Scientific methods and basic research skills
- C. **Professional Attitudes and Values**
  - 8. Communication skills and effective communication with patients / patient relatives
  - 9. Interpersonal relationships and team working
  - 10. Ethical and professional values, responsibilities
  - 11. Individual, social and cultural values and responsibilities
  - 12. Reflective practice and continuing development
  - 13. Healthcare delivery systems, management and community oriented health care
  - 14. Education and counseling

### PHASE-1 LEARNING OBJECTIVES

- 1. Understanding the normal structures and functions of human body
- 2. Correlating the basic concepts and principles to each other that define health and disease; applying basic concepts and principles to health and disease conditions
- 3. Developing clinical problem solving, clinical reasoning and evaluation skills by integrating biomedical, clinical, social and humanities knowledge
- 4. Gaining basic clinical skills by applications in simulated settings.
- 5. Awareness of the professional values in health and disease processes (professional, individual, societal) and acquisition necessary related skills
- 6. Evaluating critically and synthesizing all the medical evidence and perform respecting scientific, professional and ethical values
- 7. Acquisition skills in reflective thinking and practicing, being open to continuous individual / professional development.

### PHASES – 1 THEMA/ORGAN SYSTEM-BASED COURSE PROGRAMS

Year 1, Course 1: Introduction to Cell and Cellular Replication

Year 1, Course 2: Cellular Metabolism and Transport

Year 1, Course 3: Development and Organization of Human Body

Year 1, Course 4: Introduction to Nervous System and Human Behavior

Year 2, Course 1: Cell and Tissue Injury I

Year 2, Course 2: Cell and Tissue Injury II

Year 2, Course 3: Hematopoietic System and Related Disorders

### **Year 2, Course 4: Musculoskeletal, Integumentary Systems and Related Disorders**

Year 2, Course 5: Respiratory System and Related Disorders

Year 3, Course 1: Cardiovascular System and Related Disorders

Year 3, Course 2: Gastrointestinal System, Metabolism and Related Disorders

Year 3, Course 3: Nervous System and Related Disorders

Year 3, Course: Growth, Development, Mental Health and Related Disorders

Year 3, Course 5: Urinary and Reproductive System and Related Disorders

**MUSCULOSKELETAL, INTEGUMENTARY SYSTEMS AND RELATED DISORDERS****AIM and LEARNING OBJECTIVES of COURSE**

**Aim:** At the end of this committee, second year students will gain knowledge about the development, structure and physiology of the musculoskeletal system and pathogenesis of the disorders related to this system. They will also gain knowledge about the signs and symptoms of musculoskeletal and integumentary disorders, related risk factors, prevention, diagnosis, principles of treatment and rehabilitation.

**Learning Objectives:** At the end of this committee, second year students will,

- understand the development of the musculoskeletal and integumentary system
- identify the structure and function of the musculoskeletal and integumentary system
- define the pathologic processes in the musculoskeletal and integumentary disorders
- gain knowledge about microorganism that affect the musculoskeletal and integumentary system and their pathogenesis in infectious process
- gain knowledge about the risk groups, risk factors related to the musculoskeletal and integumentary disorders and preventive measures
- gain knowledge about the signs and symptoms of these disorders
- gain knowledge about the approach to diagnosis, principles of treatment and rehabilitation of musculoskeletal disorders
- define the pharmacotherapy of cardiovascular disorders
- acquire skills necessary to perform experimental applications

**ASSESSMENT SYSTEM**

**Module examination:** Written exam at the end of the course and performance during the module

**Practical examination:** Practical exams at the end of course

**Course examination:** Written exam at the end of course

**PROGRAM EVALUATION**

Evaluation at the end of the course, is done both orally and by using structured evaluation forms

**DEPARTMENTS PARTICIPATING IN COURSE-2.4**

- Anatomy
- Biochemistry
- Biophysics
- Family Medicine
- Histology and Embryology
- Internal Medicine
- Medical Genetics

- Microbiology
- Orthopedics and Traumatology
- Pathology
- Physical Medicine and Rehabilitation
- Physiology
- Public Health
- Radiology

**LECTURERS / TUTORS**

Ahmet ARMAN, Professor of Medical Genetics  
 Ahmet TOPUZOĞLU, Assoc. Professor of Public Health  
 Alper YILDIRIM, Assoc. Professor of Physiology  
 Arzu İLKİ, Assoc. Professor of Microbiology  
 Aymelek YALIN, Professor of Anatomy  
 Ayşe GARİP, Assoc. Professor of Biophysics  
 Berfu Çerçi ÖNGÜN, Instructor of Anatomy  
 Bülent SEZGİN, Assist. Professor of Internal Medicine  
 Cemal GÜRKAN, Instructor of Forensic Sciences  
 Didem RIFKI, Instructor of ENT  
 Duygu GENÇALP, Instructor of Biochemistry  
 Emel LÜLECİ, Professor of Public Health  
 Evrim ŞİRİN, Assist. Professor of Orthopedics and Traumatology  
 Feriha ERCAN, Professor of Histology & Embryology  
 Güner SOYLEDİR, Professor of Microbiology  
 Güzide Nevsun İNANÇ, Professor of Rheumatology

Kemal TÜRKÖZ, Assoc. Professor of Pathology  
 Leyla CİNEL, Professor of Pathology  
 Masoud AFŞANİ, Assist. Professor of Histology and Embryology  
 Mehmet Burak Aksu, Assist. Professor of Microbiology  
 Mümtaz GÜRAN, Assist. Professor of Microbiology  
 Nilgün ÇERİKÇİOĞLU, Professor of Microbiology  
 Nurtane KARAGİL, Instructor of Arts and Crafts  
 Onur BUĞDAYCI, Assist. Professor of Radiology  
 Önder KAYHAN, Professor of Physical Medicine and Rehabilitation  
 Özgür KASIMAY, Assoc. Professor of Physiology  
 Özlem Tüğçe KAYA, Instructor of Histology and Embryology  
 Pemra ÜNALAN, Professor of Family Medicine  
 Pınar MEGA TİBER, Assoc. Professor of Biophysics  
 Saime BATIREL, Assoc. Professor of Biochemistry  
 Serife SÖKMEZ, Instructor of Turkish Language

Hakan GÜNDÜZ, Professor of Physical Medicine and Rehabilitation  
Halil Eren SAKALLI, Assist. Professor of Pharmacology  
Hande TUĞCAN, Instructor of Modern Indian Dance  
Hızır KURTEL, Professor of Physiology  
Hülya CABADAK, Professor of Biophysics  
Kaan IRGIT, Assoc. Professor of Orthopedics and Traumatology

Tuncay DURUÖZ, Professor of Physical Medicine and Rehabilitation  
Ural VERİMLİ, Assist. Professor of Anatomy  
Ümit ŞEHİRLİ, Professor of Anatomy  
Yasemin KURTOĞLU, Instructor of Aerial Fitness

#### READING / STUDYING MATERIALS

- Arthritis and Allied Conditions: A Textbook of Rheumatology (Koopman) Medical Microbiology (Cedric Mims et al.)
- Basic and Clinical Pharmacology (Bertram G Katzung)
- Basic Pathology (Stanley L Robbins, Marcia Angel, Vinay Kumar)
- Clinical Pharmacology (Laurence DR, Bennet PN)
- Clinical Anatomy for Medical Students: Books (Richard S., M.D. Snell)
- Clinically Oriented Anatomy: Books (Keith L. Moore, Arthur F. Dalley)
- Gray's Anatomy for Students (Richard L. Drake, Richard L. Drake Ph.D., Henry Gray Adam W.M. Mitchell)
- Gray Anatomi (Çeviri Editörü: Prof., Mehmet YILDIRIM, Güneş Kitabevi, 2006)
- Histology and Cell Biology: An Introduction to Pathology (Abraham L Kierszenbaum)
- Human Histology (Alan Stevens, James Lowe)
- Pharmacological Basis of Therapeutics (Goldman & Gilman's)
- Physical Medicine and Rehabilitation (Braddom)
- Review Medical Microbiology (Ernest Jawetz et al)
- Reviw of Medical Microbiology (Patric R Muray, Ken S Rosenthal)
- Textbook of Physiology (Guyton AC)
- The Developing Human (Keith L. Moore)

Discipline	Lecture & Group Discussion	Multidisciplinary Lab. & Clinical Skills Lab. Practice	Total
Anatomy	41	36	77
Biochemistry	4		4
Biophysics	8		8
Family Medicine	1		1
Histology & Embryology	11	4	15
Internal Medicine	3		3
Medical Genetics	1		1
Microbiology	7	2	7
Orthopedics and Travmatology	5		5
Pathology	8	2	10
Pharmacology	6		6
Physical Medicine and Rehabilitation	7		7
Physiology	5	2	9
Public Health	7		7
Radiology	2		2
<b>Subtotal</b>	<b>117</b>	<b>46</b>	<b>161</b>
<b>PBL Module</b>	<b>8</b>		<b>8</b>
<b>ICS-2: Basic Clinical Skills Lab, Polyclinics Visits, Musculoskeletal System Examination, Report writing about the policlinics visit experience, OSCE (Practice Exam)</b>	<b>11</b>	<b>30</b>	<b>41</b>
<b>Turkish for Medical Students-III</b>	<b>36</b>		<b>36</b>
<b>Turkish for Medical Students-III (Interactive session)</b>	<b>16</b>		<b>16</b>
<b>Elective Courses</b>	<b>14</b>		<b>14</b>
<b>Total</b>	<b>202</b>	<b>76</b>	<b>278</b>

THEORETICAL AND PRACTICAL SESSIONS		LECTURER/TUTOR
	<b>1st WEEK (17- 21 February, 2020)</b>	
<b>Monday</b>	<b>February 17</b>	
<b>08:40-09:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>09:40-10:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>10:40-11:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>11:40-12:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>13:40-14:30</b>	STUDY TIME	
<b>14:40-15:30</b>	STUDY TIME	
<b>15:40-16:30</b>	MDCN181 Forensic Sciences MDCN182 Art & Craft for Medicine Students	Dr. Cemal Gürkan Inst. Nurtane Karagil
<b>16:40-17:30</b>	MDCN186 Modern Indian Dance MDCN187 Aerial Fitness and High Intensity Interval Training	Inst. Hande Tuğcan Inst. Yasemin Kurtoğlu
<b>Tuesday</b>	<b>February 18</b>	
<b>08:40-09:30</b>	STUDY TIME	
<b>09:40-10:30</b>	Introduction to the course	Dr. Masoud Afshani
<b>10:40-11:30</b>	Muscles and joints: general consideration	Dr. Aymelek Yalın
<b>11:40-12:30</b>	Muscles and joints: general consideration	Dr. Aymelek Yalın
<b>13:40-14:30</b>	Upper extremity bones	Dr. Aymelek Yalın
<b>14:40-15:30</b>	Upper extremity bones	Dr. Aymelek Yalın
<b>15:40-16:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
<b>16:40-17:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
<b>Wednesday</b>	<b>February 19</b>	
<b>08:40-09:30</b>	STUDY TIME	
<b>09:40-10:30</b>	STUDY TIME	
<b>10:40-11:30</b>	The anterior aspect of the arm: pectoral region and the shoulder joint, mammary glands	Dr. Aymelek Yalın
<b>11:40-12:30</b>	The anterior aspect of the arm: pectoral region and the shoulder joint, mammary glands	Dr. Aymelek Yalın
<b>13:40-14:30</b>	<b>Anatomy LAB:</b> Upper extremity bones	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
<b>14:40-15:30</b>	<b>Anatomy LAB:</b> Upper extremity bones	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
<b>15:40-16:30</b>	Superficial back and posterior aspect of shoulder and arm	Dr. Aymelek Yalın
<b>16:40-17:30</b>	Superficial back and posterior aspect of shoulder and arm	Dr. Aymelek Yalın
<b>Thursday</b>	<b>February 20</b>	
<b>08:40-09:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
<b>09:40-10:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç

Y2C4 Last update: April 22<sup>st</sup> 2020

10:40-11:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
11:40-12:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
13:40-14:30	Bone and joint	Dr. Feriha Ercan
14:40-15:30	Bone and joint	Dr. Feriha Ercan
15:40-16:30	<b>Anatomy LAB:</b> Superficial back and posterior aspect of shoulder and arm	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
16:40-17:30	<b>Anatomy LAB:</b> Superficial back and posterior aspect of shoulder and arm	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
<b>Friday</b>	<b>February 21</b>	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	STUDY TIME	
11:40-12:30	Cartilage	Dr. Feriha Ercan
13:40-14:30	Histology of skeletal muscle	Dr. Feriha Ercan
14:40-15:30	Histology of skeletal muscle	Dr. Feriha Ercan
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
<b>2nd WEEK (24 -28 February, 2020)</b>		
<b>Monday</b>	<b>February 24</b>	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	STUDY TIME	
11:40-12:30	STUDY TIME	
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
<b>Tuesday</b>	<b>February 25</b>	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	STUDY TIME	
11:40-12:30	STUDY TIME	
13:40-14:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
14:40-15:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
15:40-16:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
16:40-17:30	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç

Y2C4 Last update: April 22<sup>st</sup> 2020

<b>Wednesday</b>	<b>February 26</b>	
<b>08:40-09:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>09:40-10:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>10:40-11:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>11:40-12:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>13:40-14:30</b>	STUDY TIME	
<b>14:40-15:30</b>	STUDY TIME	
<b>15:40-16:30</b>	STUDY TIME	
<b>16:40-17:30</b>	STUDY TIME	
<b>Thursday</b>	<b>February 27</b>	
<b>08:40-09:30</b>	<b>Y3C3 THEORETICAL EXAM</b>	
<b>09:40-10:30</b>		
<b>10:40-11:30</b>		
<b>11:40-12:30</b>		
<b>13:40-14:30</b>	Biophysics of muscle contraction	Dr. Günseli Ayşe Garip İnan
<b>14:40-15:30</b>	EMG	Dr. Günseli Ayşe Garip İnan
<b>15:40-16:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
<b>16:40-17:30</b>	Turkish for Medical Students-III ( <b>Interactive session</b> )	Inst Emine Özerinç
<b>Friday</b>	<b>February 28</b>	
<b>08:40-09:30</b>	Lower extremity	Dr. Aymelek Yalın
<b>09:40-10:30</b>	Lower extremity	Dr. Aymelek Yalın
<b>10:40-11:30</b>	<b>Anatomy LAB:</b> Lower extremity	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
<b>11:40-12:30</b>	<b>Anatomy LAB:</b> Lower extremity	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
<b>13:40-14:30</b>	<b>ICS-2:</b> Clinical Skills Lab	Dr. Bülent Sezgin, Dr. Didem Rıfki
<b>14:40-15:30</b>	<b>ICS-2:</b> Clinical Skills Lab	
<b>15:40-16:30</b>	<b>ICS-2:</b> Clinical Skills Lab	
<b>16:40-17:30</b>	STUDY TIME	
<b>3rd WEEK (02-06 March, 2020)</b>		
<b>Monday</b>	<b>March 02</b>	
<b>08:40-09:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>09:40-10:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>10:40-11:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>11:40-12:30</b>	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
<b>13:40-14:30</b>	STUDY TIME	



Y2C4 Last update: April 22<sup>st</sup> 2020

14:40-15:30	STUDY TIME	
15:40-16:30	MDCN181 Forensic Sciences MDCN182 Art & Craft for Medicine Students	Dr. Cemal Gürkan Inst. Nurtane Karagil
16:40-17:30	MDCN186 Modern Indian Dance MDCN187 Aerial Fitness and High Intensity Interval Training	Inst. Hande Tuğcan Inst. Yasemin Kurtoğlu
<b>Tuesday</b>	<b>March 03</b>	
08:40-09:30	Fungal infections of cutaneous and subcutaneous tissues	Dr. Nilgün Çerikçioğlu
09:40-10:30	Parasitic infections of skin	Dr. Zeynep Arzu İlki
10:40-11:30	Mycobacterial and bacterial infections of skin, soft tissue and muscle including anthrax	Dr. Zeynep Arzu İlki
11:40-12:30	Mycobacterial and bacterial infections of skin, soft tissue and muscle including anthrax	Dr. Zeynep Arzu İlki
13:40-14:30	<b>Microbiology LAB:</b> Laboratory diagnosis of skin infections	Dr. Zeynep Arzu İlki Dr. Mümtaz Güran
14:40-15:30	<b>Microbiology LAB:</b> Laboratory diagnosis of skin infections	Dr. Zeynep Arzu İlki Dr. Mümtaz Güran
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
<b>Wednesday</b>	<b>March 04</b>	
08:40-09:30	STUDY TIME	
09:40-10:30	Introduction to statics of the body	Dr. Pınar Mega Tiber
10:40-11:30	Introduction to statics of the body	Dr. Pınar Mega Tiber
11:40-12:30	Equilibrium of the body	Dr. Pınar Mega Tiber
13:40-14:30	Physical principles of X - ray radiography	Dr. Pınar Mega Tiber
14:40-15:30	Physical principles of X - ray radiography	Dr. Pınar Mega Tiber
15:40-16:30	Muscle physiology in exercise	Dr. Özgür Kasımay Çakır
16:40-17:30	Muscle physiology in exercise	Dr. Özgür Kasımay Çakır
<b>Thursday</b>	<b>March 05</b>	
08:40-09:30	<b>Physiology LAB:</b> Aerobic exercise	Dr. Özgür Kasımay Çakır Dr. Alper Yıldırım
09:40-10:30	<b>Physiology LAB:</b> Aerobic exercise	Dr. Özgür Kasımay Çakır Dr. Alper Yıldırım
10:40-11:30	<b>Physiology LAB:</b> Aerobic exercise	Dr. Özgür Kasımay Çakır Dr. Alper Yıldırım
11:40-12:30	<b>Physiology LAB:</b> Aerobic exercise	Dr. Özgür Kasımay Çakır Dr. Alper Yıldırım
13:40-14:30	Public health consequences of disasters	Dr. Nimet Emel Lüleci
14:40-15:30	Prevention of disability in the elderly people	Dr. Nimet Emel Lüleci
15:40-16:30	Prevention of disability in the elderly people	Dr. Nimet Emel Lüleci

16:40-17:30	STUDY TIME	
<b>Friday</b>	<b>March 06</b>	
08:40-09:30	Physiology LAB: EMG	Dr. Özgür Kasımay Çakır, Dr. Alper Yıldırım
09:40-10:30	Physiology LAB: EMG	Dr. Özgür Kasımay Çakır, Dr. Alper Yıldırım
10:40-11:30	Physiology LAB: EMG	Dr. Özgür Kasımay Çakır, Dr. Alper Yıldırım
11:40-12:30	Physiology LAB: EMG	Dr. Özgür Kasımay Çakır, Dr. Alper Yıldırım
13:40-14:30	Bioenergetics of muscle contraction	Dr. Hülya Cabadak
14:40-15:30	ICS-2 Research: Data Analysis	Dr. İlke Akçay Dr. Özge Cumaoğulları Eker
15:40-16:30	ICS-2 Research: Data Analysis	
16:40-17:30	ICS-2 Research: Data Analysis	
<b>4th WEEK (09-13 March, 2020)</b>		
<b>Monday</b>	<b>March 09</b>	
08:40-09:30	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
09:40-10:30	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
10:40-11:30	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
11:40-12:30	Turkish For Medical Students-III (Foreign Students)	Inst. Şerife Ç. Sokmez
13:40-14:30	Anterior aspect of forearm and cubital fossa	Dr. Ural Verimli
14:40-15:30	Anterior aspect of forearm and cubital fossa	Dr. Ural Verimli
15:40-16:30	MDCN181 Forensic Sciences MDCN182 Art & Craft for Medicine Students	Dr. Cemal Gürkan Inst. Nurtane Karagil
16:40-17:30	MDCN186 Modern Indian Dance MDCN187 Aerial Fitness and High Intensity Interval Training	Inst. Hande Tuğcan Inst. Yasemin Kurtoğlu
<b>Tuesday</b>	<b>March 10</b>	
08:40-09:30	STUDY TIME	
09:40-10:30	Posterior aspect of the forearm and the elbow joint	Dr. Ural Verimli
10:40-11:30	Posterior aspect of the forearm and the elbow joint	Dr. Ural Verimli

**Kovid-19 pandemisi sebebiyle 10 Mart 2020 tarihinden itibaren sınıfta eğitime ara verilmiştir ve uzaktan eğitim yoluyla devam edilmektedir.**

**Due to the Covid-19 pandemic, education in classrooms has been suspended and continues through distance learning.**

<https://medicine.emu.edu.tr/en/students/current-students/committees/distance-learning-time-table>