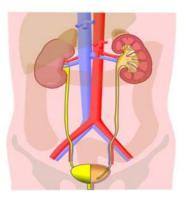
The lectures marked with * will be held on MS Teams Program.



Tıp Fakültesi

MARMARA UNIVERSITY EASTERN MEDITERRANEAN UNIVERSITY INTERNATIONAL MEDICAL SCHOOL





URINARY AND REPRODUCTIVE SYSTEM AND RELATED DISORDERS YEAR 3 COURSE 5

May 03 – Jun 24, 2021

Year 3 Coordinators Prof., Arzu Akşit İLKİ & Assoc. Prof., Pınar Mega TİBER & Assoc. Prof., Amber EKER			
PBL Module Coordinator	Coordinator of Multidiciplinary Students' Lab.		
Prof., Özlem SARIKAYA	Assoc. Prof., Betül KARADEMİR		
Assist. Prof., Bülent SEZGİN	Assist. Prof., Mümtaz GÜRAN		
Coordinator of Clinical Skill Lab.	Coordinator of ICS Res. Lab.		
Prof., Pemra ÜNALAN	Prof., Pemra ÜNALAN		
Assoc. Prof., Nilüfer GÜZOĞLU	Assist. Prof., İlke AKÇAY		
Vice-Chief Coordinators			
Assessment	Student Affairs		
Asisst. Prof., Cevdet NACAR	Assist. Prof., Can ERZİK		
Assist. Prof., Halil Eren SAKALLI	Inst. Yönter MERAY		
Chief Coordinator	Coordinator of Medical Education Program		
Assoc. Prof., Hasan YANANLI	Evaluation and Development Commission		
Assist. Prof., Mümtaz GÜRAN	Prof., Harika ALPAY		
Coordinator of the Joint Program			
Prof., Ümit Şehirli			
Dean (EMU) Dean (MU)			

Prof., Hakan Gündüz

Prof., Nahide GÖKÇORA

The lectures marked with * will be held on MS Teams Program.

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

The lectures marked with * will be held on MS Teams Program.

Year 3, Course 3: Nervous System and Related Disorders

Year 3, Course4: Growth, Development, Mental Health and Related Disorders

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

URINARY AND REPRODUCTIVE SYSTEM AND RELATED DISORDERS

AIM and LEARNING OBJECTIVES of COURSE

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

Learning Objectives: At the end of this course, third year students will,

- review the development, histology and physiology of the urinary system,
- review the development, histology and physiology of male and female reproductive systems,
- define the pathologic processes in urinary and reproductive system disorders, gain knowledge about microorganisms that affect the genitourinary system and associated infections,
- gain knowledge about the risk factors related to genitourinary system disorders, gain knowledge about the signs and symptoms of these disorders,
- gain knowledge about the prevention of genitourinary system disorders, approach to diagnosis, principles of treatment,
- define the major concepts of reproductive health, including family planning and safe- motherhood.

ASSESSMENT SYSTEM

Module examination: Written exam at the end of module (10 % of final score)

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-3.5

- Anatomy
- Biochemistry
- Biophyiscs
- Family Medicine
- General Surgery
- Histology and Embryology
- Infectious Diseases
- Internal Medicine
- Medical Genetics
- Microbiology

- Obstetrics and Gynecology
- Pathology
- Pharmacology
- Physiology
- Public Health
- Radiology
- Urology

LECTURERS / TUTORS

Ahmet Akıcı, Professor, Pharmacology

İlke Akçay, Assist. Prof., Biostatistics

The lectures marked with * will be held on MS Teams Program.

Alper Yıldırım, Assoc. Prof., Physiology Amber Eker, Assoc. Professor, Neurology Arzu İlki, Professor, Microbiology Arzu Velioğlu, Professor, Internal Medicine Arzu Uzuner, Professor, Family Medicine Atila Karaalp, Professor, Pharmacology Aymelek Yalın, Professor, Anatomy Ayşe Nilüfer Özaydın, Assoc. Professor, Public Health Ayşegül Karahasan, Professor, Microbiology Berfu Çerçi Öngün, Instructor, Anatomy Berrak Yeğen, Professor, Physiology Bülent Sezgin, Assist. Prof., Internal Medicine Canan Çimşit, Assoc. Professor, Radiology Cemal Gürkan, Instructor, Forensic Sciences Çiğdem Apaydın Kaya, Assoc. Prof, Family Medicine Deniz Filinte, Assoc. Prof., Pathology Deren Çeker, Instructor, Medical Anthropology Dilek Akakın, Assoc. Professor., Histology and **Embryology** Ebru Aşıcıoğlu, Assoc. Professor., Internal Medicine Emine Özerinç, Instructor, Turkish Language

Delen Çeker, Instructor, Medical Antimopology
Dilek Akakın, Assoc. Professor., Histology and
Embryology
Ebru Aşıcıoğlu, Assoc. Professor., Internal Medicine
Emine Özerinç, Instructor, Turkish Language
Ergül Mutlu Altundağ, Assist. Prof., Biochemistry
Feriha Ercan, Professor, Histology and Embryology
Funda Eren, Professor, Pathology
Goncagül Haklar, Professor, Biochemistry
Gökçe Anık İlhan, Assist. Prof., Gynecology
Halil Eren Sakallı, Assist. Prof., Pharmacology
Handan Kaya, Professor, Pathology
Haydar Kamil Çam, Professor, Urology
Hizir Kurtel, Professor, Physiology
Hülya Cabadak, Assoc. Prof., Biophysics
İbrahim Benter, Professor, Pharmacology
İlke Akçay, Assist. Professor, Biostatistics

Ilter Güney, Assoc. Prof., Medical Genetics Inci Alican, Professor, Physiology ipek Erbarut, Assist. Prof., Pathology İzzet Hakkı Arıkan, Professor, Internal Medicine Masoud Afshani, Assist. Professor, Histology and **Embryology** Mehmet Koç, Professor, Internal Medicine Mustafa Ümit Uğurlu, Assoc. Prof., General Surgery Mümtaz Güran, Assist. Professor, Microbiology Nadiye Pınar Ay, Professor, Public Health Nevin Yılmaz, Professor, Gastroenterology Nilüfer Güzoğlu, Assoc. Professor, Neonatology Nurtane Karagil, Instructor, Arts and Crafts Ömür Çınar Elçi, Professor, Public Health Özlem Tuğçe Kaya, Assist. Professor, Histology and **Embryology** Özgür Kasımay, Assoc. Prof., Physiology Pemra Ünalan, Professor, Family Medicine Pınar Ata, Prof., Medical Genetics Pınar Mega Tiber, Assoc. Prof., Biophysics Serhan Zübeyde Tuğlular, Professor, Internal Medicine Sunullah Soysal, Assist. Prof., Gynecology Sule Cetinel, Professor, Histology and Embryology Tanju Pekin, Professor, Obstetrics and Gynecology Tevfik Yoldemir, Professor, Gynecology Ufuk Hasdemir, Professor, Microbiology Uluhan Sili, Assoc. Prof., Infectious Diseases Ural Verimli, Assist. Prof., Anatomy Ümit Şehirli, Professor, Anatomy Volkan Korten, Professor, Infectious Diseases Yılören Tanıdır, Assist. Prof., Urology Zafer Gören, Professor, Pharmacology

READING / STUDYING MATERIALS

- Clinical Gynecologic Endocrinology and Infertility; Speroff & Fritz
- Human Embryology; W.J. Larsen The Developing Human; K. Moore Histology; a Text and Atlas
- Human Histology; A. Stevens, J. Lowe
- Pocket Companion to Brenner and Rector's The Kidney; Michael R. Clarkson and Barry M. Brenner.
- Medical Physics & physiological measurement; B.H. Broson and R.H. Smalleroad Scientific
- Americans 205(1) 56-64 (1961)
- Physics for the Health Sciences; C. Nave and B. Nave
- Principles of Physical Chemistry with Applications to the Biological Sciences; D. Freifelder
- Pathologic Basis of Disease; Kumar, Abbas, Fausto, 7th ed.

The lectures marked with * will be held on MS Teams Program.

• Pathology; E. Rubin, J.L. Farber, 3rd ed. Pathology; A. Stevens, J. Lowe.

SUMMARY OF THE COURSE 3.5			
Discipline	Lecture & Group Discussion	Multidisciplinary Lab. & Clinical Skills Lab. Practice	Total
Anatomy	9	6	15
Biochemistry	4	1	5
Biophysics	3		3
Histology and Embryology	9	3	12
Family Medicine	3		3
General Surgery	2		2
Infectious Diseases	2		2
Internal Medicine	11		11
Medical Genetics	5		5
Microbiology	7	1	8
Obstetrics and Gynecology	11		11
Pathology	24	5	29
Pharmacology	10		10
Physiology	12		12
Public Health	8		8
Radiology	1		1
Urology	4		4
Subtotal	126	16	142
ICS-3: Basic Medical Practices, Clinical Skills Lab.			
ICS-3: Students Research Activity			
Turkish for Medical Students – IV	25		25
Turkish for Medical Students – IV (Interactive Session)	2		2
Elective Courses	10		10
TOTAL	163	16	179

	THEORETICAL AND PRACTICAL SESSIONS	LECTURER(S) /TUTOR(S)
	WEEK -1 (03 May-07 May 2021)	'
Monday	03 May	
08:40-09:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
09:40-10:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
10:40-11:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
11:40-12:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	Elective Courses (MDCN-181-Forensic Sciences)	Dr. Cemal Gürkan* Inst. Nurtane Karagil*
16:40-17:30	(MDCN-182-Art and Craft) (MDCN-125-Medical Anthropology)	Dr. Deren Çeker*
Tuesday	04 May	
09:00-09:50	Introduction to the course	Dr. Amber Eker*
10:00-10:50	Histology of the urinary system	Dr. Dilek Akakın
11:00-11:50	Histology of the urinary system	Dr. Dilek Akakın
13:00-13:50	Case discussion: Most common signs and symptoms of genitourinary system	Dr. Arzu Uzuner
14:00-14:50	Case discussion: Most common signs and symptoms of genitourinary system	Dr. Arzu Uzuner
15:00-15:50	Bladder and urethra	Dr. Ümit Süleyman Şehirli
16:00-16:50	Micturition	Dr. Alper Yıldırım
Wednesday	05 May	
09:00-09:50	STUDY TIME	
10:00-10:50	Renal circulation and glomerular functions	Dr. Berrak Yegen

11:00-11:50	Renal circulation and glomerular functions	Dr. Berrak Yegen
13:00-13:50	Tubular functions	Dr. Yaşar İnci Alican
14:00-14:50	Tubular functions	Dr. Yaşar İnci Alican
15:00-15:50	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
16:00-16:50	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
17:00-17:50	Pathology of renal vascular diseases	Dr. Deniz Filinte
Thursday	06 May	
09:00-09:50	Congenital anomalies of the urinary tract	Dr. İpek Erbarut
10:00-10:50	Acid-base balance: role of the kidneys	Dr. Berrak Yegen
11:00-11:50	Acid-base balance: role of the kidneys	Dr. Berrak Yegen
13:00-13:50	STUDY TIME	
14:00-14:50	Kidney and ureter	Dr. Aymelek Yalın*
15:00-15:50	Acute kidney injury	Dr. Serhan Zübeyde Tuğlular
16:00-16:50	STUDY TIME	
Friday	07 May	
09:00-09:50	Histology of female reproductive system	Dr. Şule Çetinel
10:00-10:50	Histology of female reproductive system	Dr. Şule Çetinel
11:00-11:50	Urinary tract infections	Dr. Zeynep Arzu İlki
13:00-13:50	Pelvis and perineum	Dr. Aymelek Yalın*
14:00-14:50	Pelvis and perineum	Dr. Aymelek Yalın*
15:00-15:50	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
16:00-16:50	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
Saturday	08 May	

11:00-13:00	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
	WEEK-2 (10 May-14 May 2021)	
Monday	10 May	
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	Elective Courses	Dr. Cemal Gürkan*
16:40-17:30	(MDCN-181-Forensic Sciences) (MDCN-182-Art and Craft) (MDCN-125-Medical Anthropology)	Inst. Nurtane Karagil* Dr. Deren Çeker*
Tuesday	11 May	
09:00-09:50	STUDY TIME	
10:00-10:50	The nerves and vessels of the pelvis	Dr. Ümit Süleyman Şehirli
11:00-11:50	The nerves and vessels of the pelvis	Dr. Ümit Süleyman Şehirli
13:00-13:50	Hereditary basis of renal disorders	Dr. Ahmet İlter Güney
14:00-14:50	Genetic basis of the breast diseases	Dr. Ahmet İlter Güney
15:00-15:50	Turkish For Medical Students-IV (Interactive Session for Foreign Students)	Inst. Emine Özerinç*
16:00-16:50	Turkish For Medical Students-IV (Interactive Session for Foreign Students)	Inst. Emine Özerinç*
Wednesday	12 May	
09:00-09:50	STUDY TIME	

10:00-10:50	STUDY TIME	
11:00-11:50	STUDY TIME	
14:00-14:50		
15:00-15:50		
16:00-16:50	Ramadan Bayram Eve	
17:00-17:50		
Thursday	13 May	
09:00-09:50		
10:00-10:50		
11:00-11:50		
13:00-13:50	Ramadan Bayram	
14:00-14:50		
15:00-15:50		
16:00-16:50		
17:00-17:50		
Friday	14 May	
09:00-09:50		
10:00-10:50		
11:00-11:50		
	Ramadan Bayram	
13:00-13:50		
14:00-14:50		
15:00-15:50		
16:00-16:50		

	WEEK - 3 (17 May-21 May 2021)	
Monday	17 May	
08:40-09:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
09:40-10:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
10:40-11:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
11:40-12:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
13:40-14:30	ICS-3: Review for physical examination in selected topics	Dr. Bülent Sezgin*
14:40-15:30	ICS-3: Review for physical examination in selected topics	Dr. Bülent Sezgin*
15:40-16:30	Elective Courses (MDCN-181-Forensic Sciences)	Dr. Cemal Gürkan*
16:40-17:30	(MDCN-181-Foreitsic sciences) (MDCN-182-Art and Craft) (MDCN-125-Medical Anthropology)	Inst. Nurtane Karagil* Dr. Deren Çeker*
10.40-17.30	(MDCN-125-Medical Anthropology)	
Tuesday	18 May	
09:00-09:50	Clinical aspects of antibiotic susceptibility testing	Dr. Ufuk Hasdemir
09:00-09:50 10:00-10:50	Clinical aspects of antibiotic susceptibility testing Histology of male reproductive system	Dr. Ufuk Hasdemir Dr. Feriha Ercan
10:00-10:50	Histology of male reproductive system	Dr. Feriha Ercan
10:00-10:50	Histology of male reproductive system	Dr. Feriha Ercan
10:00-10:50 11:00-11:50	Histology of male reproductive system Histology of male reproductive system	Dr. Feriha Ercan
10:00-10:50 11:00-11:50 13:00-13:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME	Dr. Feriha Ercan
10:00-10:50 11:00-11:50 13:00-13:50 14:00-14:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME STUDY TIME	Dr. Feriha Ercan Dr. Feriha Ercan
10:00-10:50 11:00-11:50 13:00-13:50 14:00-14:50 15:00-15:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME STUDY TIME ICS-3: Review for physical examination in selected topics	Dr. Feriha Ercan Dr. Feriha Ercan Dr. Nevin Yılmaz*
10:00-10:50 11:00-11:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME STUDY TIME ICS-3: Review for physical examination in selected topics ICS-3: Review for physical examination in selected topics General aspects of hospital infections and rational use of	Dr. Feriha Ercan Dr. Feriha Ercan Dr. Nevin Yılmaz* Dr. Nevin Yılmaz*
10:00-10:50 11:00-11:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME STUDY TIME ICS-3: Review for physical examination in selected topics ICS-3: Review for physical examination in selected topics General aspects of hospital infections and rational use of	Dr. Feriha Ercan Dr. Feriha Ercan Dr. Nevin Yılmaz* Dr. Nevin Yılmaz*
10:00-10:50 11:00-11:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50 17:00-17:50	Histology of male reproductive system Histology of male reproductive system STUDY TIME STUDY TIME ICS-3: Review for physical examination in selected topics ICS-3: Review for physical examination in selected topics General aspects of hospital infections and rational use of antibiotics	Dr. Feriha Ercan Dr. Feriha Ercan Dr. Nevin Yılmaz* Dr. Nevin Yılmaz*

11:00-11:50 12:00-12:50 14:00-14:50 15:00-15:50 16:00-16:50	
14:00-14:50 15:00-15:50	
15:00-15:50	
15:00-15:50	
16:00-16:50	
Thursday 20 May	
09:00-09:50 ICS-3: Clinical Skills-Physical examination of the male reproductive system (Tutor presentation and audio visualization) Dr.Çiğdem Apaydın Kaya Dr.Arzu Uzuner	Э
10:00-10:50 ICS-3: Clinical Skills-Physical examination of the female reproductive system (Tutor presentation and audio visualization) Dr.Çiğdem Apaydın Kaya Dr.Arzu Uzuner	a
11:00-11:50 STUDY TIME	
13:00-13:50 STUDY TIME	
14:00-14:50 STUDY TIME	
15:00-15:50 ICS-3: Review of neurological examination Dr. Amber Eker*	
16:00-16:50 ICS-3: Review of neurological examination Dr. Amber Eker*	
Friday 21 May	
09:00-09:50 Pathology of lower urinary tract and the prostate Dr. Deniz Filinte	
10:00-10:50 Pathology of renal tumors Dr. Deniz Filinte	
11:00-11:50 Pathology of renal tumors Dr. Deniz Filinte	
13:00-13:50 ICS-3: Review for physical examination in selected topics Dr. Nilüfer Güzoğlu*	
14:00-14:50 ICS-3: Review for physical examination in selected topics Dr. Nilüfer Güzoğlu*	
15:00-15:50 Glomerulonephritis Dr. Mehmet Koç	
16:00-16:50 Glomerulonephritis Dr. Mehmet Koç	
17:00-17:50 Case Discussion: Nephritic and Nephrotic syndromes Dr. Mehmet Koç	

	WEEK 4 (24 May -28 Ma	у)
Monday	24 May	
08:40-9:30	ICS EXAM	Dr. Amber Eker*
09:40-10:30	ICS EXAM	Dr. Bülent Sezgin* Dr. Nevin Yılmaz*
10:40-11:30	ICS EXAM	Dr. Nilüfer Güzoğlu*
11:40-12:30	ICS EXAM	
13:40-14:30	ICS EXAM	Dr. Amber Eker*
14:40-15:30	ICS EXAM	Dr. Bülent Sezgin*
15:40-16:30	ICS EXAM	Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*
16:40-17:30	ICS EXAM	
Tuesday	25 May	
09:00-09:50	Diuretics	Dr. Ahmet Akıcı
10:00-10:50	Excretory mechanisms	Dr. Goncagül Haklar
11:00-11:50	Renal function tests	Dr. Goncagül Haklar
13:00-13:50	Female genital organs	Dr Ural Verimli
14:00-14:50	Female genital organs	Dr Ural Verimli
15:00-15:50	Physiology of the female reproductive system	Dr. Özgür Kasımay Çakır
16:00-16:50	Physiology of the female reproductive system	Dr. Özgür Kasımay Çakır
Wednesday	26 May	
09:00-09:50	Male genital organs	Dr. Ümit Süleyman Şehirli
10:00-10:50	Male genital organs	Dr. Ümit Süleyman Şehirli
11:00-11:50	Physiology of gestation, labor and lactation	Dr. Özgür Kasımay Çakır
13:00-13:50	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar

14:00-14:50	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar
15:00-15:50	Chronic renal failure	Dr. Ebru Aşıcıoğlu
16:00-16:50	Chronic renal failure	Dr. Ebru Aşıcıoğlu
Thursday	27 May	
09:00-09:50	Physiology of the male reproductive system	Dr. Hızır Kurtel
10:00-10:50	Physiology of the male reproductive system	Dr. Hızır Kurtel
11:00-11:50	Kidney and pregnancy	Dr. Arzu Velioğlu
13:00-13:50	Pathology of vulva, vagina and cervix	Dr. İpek Erbarut
14:00-14:50	Pathology of vulva, vagina and cervix	Dr. İpek Erbarut
15:00-15:50	STUDY TIME	
16:00-16:50	STUDY TIME	
Friday	28 May	
09:00-09:50		
10:00-10:50		
11:00-11:50		
	MASCO	
13:00-13:50	28-30/5/2021	
14:00-14:50		
15:00-15:50		
16:00-16:50		
Saturday	29 May	
10:00-18:15	TFMS301- EXAM (on MS Teams)	Inst. Emine Özerinç*
	WEEK -5 (31 May- 04 June 2021)	
Monday	31 May	

08:40-09:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
09:40-10:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
10:40-11:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
11:40-12:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
13:40-14:30	ICS-3 Research Presentations	Dr. İlke Akçay* Dr. Ömür Çınar Elçi* Dr. Mümtaz Güran*
14:40-15:30	ICS-3 Research Presentations	Dr. İlke Akçay* Dr. Ömür Çınar Elçi* Dr. Mümtaz Güran*
15:40-16:30	ICS-3 Research Presentations	Dr. İlke Akçay* Dr. Ömür Çınar Elçi* Dr. Mümtaz Güran*
16:40-17:30	ICS-3 Research Presentations	Dr. İlke Akçay* Dr. Ömür Çınar Elçi* Dr. Mümtaz Güran*
Tuesday	01 June	
09:00-09:50	STUDY TIME	
10:00-10:50	STUDY TIME	
11:00-11:50	Histology Lab:Urinary system	Dr. Dilek Akakın Dr. Masoud Afshani*
13:00-13:50	Pathology of the ovary and fallopian tubes	Dr. Şirin Funda Eren
14:00-14:50	Pathology of the ovary and fallopian tubes	Dr. Şirin Funda Eren
15:00-15:50	Placental disorders and gestational trophoblastic diseases	Dr. Şirin Funda Eren
16:00-16:50	Interstitial nephritis	Dr. İzzet Hakkı Arıkan
17:00-17:50	Proteinuria and hematuria	Dr. İzzet Hakkı Arıkan
Wednesday	02 June	
09:00-09:50	Uroradiology	Dr. Canan Çimşit
10:00-10:50	Development of the reproductive system	Dr. Feriha Ercan

11:00-11:50	Development of the reproductive system	Dr. Feriha Ercan
13:00-13:50	Benign and malignant diseases of the breast	Dr. Mustafa Ümit Uğurlu
14:00-14:50	Benign and malignant diseases of the breast	Dr. Mustafa Ümit Uğurlu
15:00-15:50	STUDY TIME	
16:00-16:50	Anatomy Lab- Kidney and Ureter	Dr. Ural Verimli Dr. Berfu Çerçi Öngün*
17:00-17:50	Anatomy Lab: Bladder and urethra	Dr. Ümit Süleyman Şehirli Dr. Berfu Çerçi Öngün*
Thursday	03 June	
09:00-09:50	STUDY TIME	
10:00-10:50	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
11:00-11:50	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
13:00-13:50	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*
14:00-14:50	Biochemistry LAB: Urine examination	Dr. Ergül Mutlu Altundağ*
15:00-15:50	PBL-1	Dr. Amber Eker* Dr.Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*
16:00-16:50	STUDY TIME	
Friday	04 June	
09:00-09:50		
10:00-10:50		
11:00-11:50		
	DAUTOK (4-5-6/6/2021)	
13:00-13:50	(: ; - ; ;	
14:00-14:50		
15:00-15:50		

16:00-16:50				
17:00-17:50				
	WEEK -6 (07 June -11 June 2021)			
Monday	07 June			
08:40-09:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*		
09:40-10:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*		
10:40-11:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*		
11:40-12:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*		
13:40-14:30	PBL-2	Dr. Amber Eker* Dr. Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*		
14:40-15:30	PBL-2	Dr. Amber Eker* Dr. Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*		
15:40-16:30	Elective Courses (MDCN-181-Forensic Sciences) (MDCN-182-Art and Craft)	Dr. Cemal Gürkan* Inst. Nurtane Karagil*		
16:40-17:30	(MDCN-125-Medical Anthropology)	Dr. Deren Çeker*		
Tuesday	08 June			
09:00-09:50	Pharmacotherapy of fluid and electrolyte disorders	Dr. Halil Eren Sakallı*		
10:00-10:50	Pharmacotherapy in renal disorders and the influence of renal function on drug disposition	Dr. Halil Eren Sakallı*		
11:00-11:50	The Pap Smear	Dr. İpek Erbarut		
13:00-13:50	Pathogenesis of HIV infections	Dr. Ufuk Hasdemir		
14:00-14:50	Pathology of testis	Dr. İpek Erbarut		
15:00-15:50	Pathology of testis	Dr. İpek Erbarut		
16:00-16:50	Anatomy Lab - Nerves and Vessels of Pelvis	Dr. Ural Verimli		

		Dr. Berfu Çerçi Öngün*
Wednesday	09 June	
09:00-09:50	Menopause	Dr. Ahmet Tevfik Yoldemir
10:00-10:50	Contraception	Dr. Ahmet Tevfik Yoldemir
11:00-11:50	Sexually transmitted diseases	Dr. Ahmet Tevfik Yoldemir
13:00-13:50	Chronic Pelvic pain	Dr. Ahmet Tevfik Yoldemir
14:00-14:50	Bleeding in early pregnancy- Abnormal uterine bleeding	Dr. Ahmet Tevfik Yoldemir
15:00-15:50	Pathology of non-neoplastic uterine corpus	Dr. Şirin Funda Eren
16:00-16:50	Pathology of neoplastic uterine corpus	Dr. Şirin Funda Eren
17:00-17:50	STUDY TIME	
Thursday	10 June	
09:00-09:50	Drug utilization in pregnancy	Dr. Ahmet Akıcı
10:00-10:50	Teratogenic effects of drugs	Dr. Ahmet Akıcı
11:00-11:50	Sexual dysfunctions in primary care	Dr. Gülru Pemra Ünalan
13:00-13:50	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
14:00-14:50	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
15:00-15:50	Congenital infections	Dr. Ayşegül Karahasan
16:00-16:50	Anatomy Lab- Pelvis and perineum	Dr. Ümit Süleyman Şehirli Dr. Berfu Çerçi Öngün*
Friday	11 June	
09:00-09:50	PBL-3	Dr. Amber Eker* Dr. Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*
10:00-10:50	PBL-3	Dr. Amber Eker*

		Dr.Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*	
11:00-11:50	Safe motherhood	Dr. Ömür Çınar Elçi*	
13:00-13:50	Maternal and child health indicators	Dr. Ömür Çınar Elçi*	
14:00-14:50	Maternal and child health indicators	Dr. Ömür Çınar Elçi*	
15:00-15:50	Prenatal genetic diagnosis	Dr. Ahmet İlter Güney	
16:00-16:50	Protection of adolescents	Dr. Ayşe Nilüfer Özaydın	
	WEEK -7 (14 June – 18 June 2021)		
Monday	14 June		
08:40-09:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*	
09:40-10:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*	
10:40-11:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*	
11:40-12:30	Turkish For Medical Students-IV (Foreign Students)	Inst. Emine Özerinç*	
13:00-13:50	Anatomy Lab: Male genital organs	Dr. Ümit Süleyman Şehirli Dr. Berfu Çerçi Öngün*	
14:00-14:50	Anatomy Lab: Female genital organs	Dr. Ural Verimli Dr. Berfu Çerçi Öngün*	
15:40-16:30 16:40-17:30	Elective Courses (MDCN-181-Forensic Sciences) (MDCN-182-Art and Craft) (MDCN-125-Medical Anthropology)	Dr. Cemal Gürkan* Inst. Nurtane Karagil* Dr. Deren Çeker*	
Tuesday	15 June		
09:00-09:50	Antenatal care	Dr. Gökçe Anık İlhan	
10:00-10:50	Prenatal diagnosis	Dr. Gökçe Anık İlhan	
11:00-11:50	Gender and health	Dr. Nadiye Pınar Ay	

13:00-13:50	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
14:00-14:50	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
15:00-15:50	Pathology of breast	Dr. Handan Kaya
16:00-16:50	Pathology of breast	Dr. Handan Kaya
17:00-17:50	Development of the urinary system	Dr. Özlem Tuğçe Kaya
Wednesday	16 June	
09:00-09:50	Normal labour and delivery	Dr. Sunullah Soysal
10:00-10:50	Normal puerperium and related disorders	Dr. Sunullah Soysal
11:00-11:50	Osmosis, dialysis and molecular filtration	Dr. Pınar Mega Tiber
13:00-13:50	Family planning in practice	Dr. Ayşe Nilüfer Özaydın
14:00-14:50	Family planning in practice	Dr. Ayşe Nilüfer Özaydın
15:00-15:50	Pathology LAB: Pathology of neoplastic renal disease	Dr. Deniz Filinte
16:00-16:50	Pathology LAB: Pathology of the breast	Dr. İpek Erbarut
17:00-17:50	Agents affecting smooth muscle of reproductive system	Dr. Zafer Gören
Thursday	17 June	
09:00-09:50	Microbiology LAB: Laboratory Diagnosis of GU infections	Dr. Zeynep Arzu İlki Dr. Mümtaz Güran*
10:00-10:50	Urinary tract stone disease	Dr. Yılören Tanıdır
11:00-11:50	Immunomodulators	Dr. Eren Sakallı*
13:00-13:50	Urological oncology	Dr.Haydar Kamil Çam
14:00-14:50	Pathophysiology of urinary tract obstruction	Dr.Haydar Kamil Çam
15:00-15:50	Male infertility and erectile dysfunction	Dr.Haydar Kamil Çam
16:00-16:50	Pathology Lab: Pathology of the ovary	Dr. İpek Erbarut
17:00-17:50	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Deniz Filinte

Friday	18 June	
09:00-09:50	Benign tumors of the uterus	Dr.Tanju Pekin
10:00-10:50	Gynecological malignancies	Dr. Tanju Pekin
11:00-11:50	Genetics of infertility	Dr. Pınar Ata
13:00-13:50	PBL 4	Dr. Amber Eker* Dr. Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*
14:00-14:50	PBL 4	Dr. Amber Eker* Dr. Bülent Sezgin* Dr. Nevin Yılmaz* Dr. Nilüfer Güzoğlu*
15:00-15:50	Prevention of reproductive organ cancers	Dr. Ayşe Nilüfer Özaydın
16:00-16:50	Pathology of glomerular diseases	Dr. Handan Kaya
17:00-17:50	Pathology of glomerular diseases	Dr. Handan Kaya
18:00-18:50	Pathology Lab: Pathology of cervix, uterine corpus, and pregnancy	Dr. İpek Erbarut
	WEEK -8 (21 June-25 June 2021)	
Monday	21 June	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Histology Lab: Female reproductive system	Dr. Şule Çetinel Dr. Masoud Afshani*
11:40-12:30	Histology LAB: Male reproductive system	Dr. Feriha Ercan Dr. Masoud Afshani*
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	STUDY TIME	

16:40-17:30	STUDY TIME	
Tuesday	22 June	
09:00-09:50	STUDY TIME	
10:00-10:50	STUDY TIME	
11:00-11:50	STUDY TIME	
13:00-13:50	STUDY TIME	
14:00-14:50	STUDY TIME	
15:00-15:50	STUDY TIME	
16:00-16:50	STUDY TIME	
Wednesday	23 June	
09:00-09:50	STUDY TIME	
10:00-10:50	STUDY TIME	
11:00-11:50	STUDY TIME	
13:00-13:50	STUDY TIME	
14:00-14:50	STUDY TIME	
15:00-15:50	STUDY TIME	
16:00-16:50	STUDY TIME	
Thursday	24 June	
09:00-09:50		
10:00-10:50		
11:00-11:50		
13:00-13:50	Y3C5 THEORETICAL EXAM	
14:00-14:50	Starts at 14:30	

15:00-15:50		
16:00-16:50		
Friday	25 June	
09:00-09:50		
10:00-10:50	Y3C5 Exam Feedback Session	Dr. Halil Eren Sakallı* Dr. Amber Eker*
11:00-11:50		
13:00-13:50		
14:00-14:50		
15:00-15:50		
16:00-16:50		
17:00-17:50		