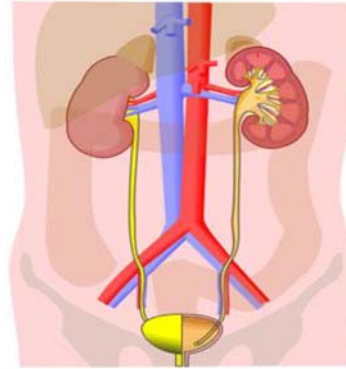




**MARMARA UNIVERSITY – EASTERN MEDITERRANEAN UNIVERSITY
INTERNATIONAL MEDICAL SCHOOL**



**URINARY AND REPRODUCTIVE SYSTEM AND RELATED DISORDERS
YEAR 3 COURSE 5
April 22 – Jun 28, 2019**

Year 3 Coordinators

Prof., Arzu Akşit İLKİ & Assoc. Prof., Pınar Mega TİBER & Assist. Prof., İlke AKÇAY

Module Coordinator Prof., Özlem SARIKAYA Inst. Dr. Berfu ÇERÇİ ÖNGÜN	Introduction to Clinician Skills (ICS) Coordinators Prof., Pemra ÜNALAN Assist. Prof., Bülent SEZGIN
Coordinator of Clinical Skill Lab. Prof., Pemra ÜNALAN Assist. Prof., Bülent SEZGIN	Coordinator of ICS Res. Lab. Prof., Sibel SAKARYA Assist. Prof., İlke AKÇAY
Coordinator of Multidisciplinary Students' Lab. Assoc. Prof., Betül KARADEMİR Assist. Prof., Mümtaz GÜRAN	Coordinator of Assessment Unit Assist. Prof., Cevdet NACAR Assist. Prof., Can ERZİK Assist. Prof., H. Eren SAKALLI
Vice-Chief Coordinators	
Assessment Assist. Prof., Cevdet NACAR Assist. Prof., H. Eren SAKALLI	Student Affairs Assist. Prof., Can ERZİK Assist. Prof., İlke AKÇAY Assist. Prof., Mümtaz GÜRAN
Chief Coordinator Assoc. Prof., Hasan YANANLI Assist. Prof., Mümtaz GÜRAN	Coordinator of Medical Education Program Evaluation and Development Commission Prof., Berrak Ç. YEĞEN
Educational Consultant Prof., Mehmet Ali GÜLPINAR	
Dean (EMU) Prof., Nahide GÖKÇORA	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 4: 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
- Biophysics
- 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

<p>Ahmet Akıcı, Prof., Pharmacology Alper Yıldırım, Assoc. Prof., Physiology Arzu Akşit İlki, Prof., Microbiology Arzu Uzuner, Prof., Family Medicine Atila Karaalp, Prof., Pharmacology Aymelek Yalın, Prof., Anatomy Ayşegül Karahasan, Prof., Microbiology Berfu Çerçi Öngün, Inst., Anatomy Berrak Yeğen, Prof., Physiology Bülent Sezgin, Assist. Prof., Internal Medicine Cemal Gürkan, Inst., Forensic Sciences Cihan Tüccar, Inst., Clinical Skills Deniz Filinte, Assoc. Prof., Pathology Didem Rıfki, Inst., Clinical Skills Dilek Akakın, Assoc. Prof., Histology and Embryology Dilşad Save, Prof., Public Health Duygu Gençalp, Inst., Biochemistry Ebru Aşıcıoğlu, Assoc. Prof., Internal Medicine Emine Özerinç, Inst., Turkish Language Ergül Mutlu Altundağ, Assist. Prof., Biochemistry Feriha Ercan, Prof., Histology and Embryology Funda Eren, Prof., Pathology Goncagül Haklar, Prof., Biochemistry Gökçe Anık İlhan, Assist. Prof., Gynecology Güner Söyledir, Prof., Microbiology Halil Eren Sakallı, Assist. Prof., Pharmacology Handan Kaya, Prof., Pathology</p>	<p>Hande Tuğcan, Inst., Indian Dance Hızır Kurtel, Prof., Physiology Hülya Cabadak, Prof., Biophysics İlke Akçay, Assist. Prof., Biostatistics İlker Tinay, Assoc. Prof., Urology İlter Güney, Assoc. Prof., Medical Genetics İnci Alican, Prof., Physiology İpek Erbarut, Assist. Prof., Pathology İzzet Hakkı Arıkan, Prof., Internal Medicine Masoud Afshani, Assist. Prof., Histology and Embryology Mehmet Koç, Prof., Internal Medicine Mustafa Ümit Uğurlu, Assoc. Prof., General Surgery Mümtaz Güran, Assist. Prof., Microbiology Nilüfer Özaydın, Assoc. Prof., Public Health Nurtane Karagil, Inst., Arts and Crafts Onur Buğdaycı, Assist. Prof., Radiology Özgür Kasımay Çakır, Assoc. Prof., Physiology Pemra Ünalın, Prof., Family Medicine Pınar Ata, Prof., Medical Genetics Pınar Mega Tiber, Assoc. Prof., Biophysics Saime Batirel, Assist. Prof., Biochemistry Serap Çifçili, Prof., Family Medicine Sunullah Soysal, Assist. Prof., Gynecology Tevfik Yoldemir, Prof., Gynecology Ufuk Hasdemir, Prof., Microbiology Uluhan Sili, Assoc. Prof., Infectious Diseases Ural Verimli, Assist. Prof., Anatomy Ümit S. Şehirli, Prof., Anatomy Volkan Korten, Prof., Infectious Diseases Yasemin Kurtoğlu Inst., Aerial Fitness Yılören Tanıdır, Assoc. Prof., Urology</p>
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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.
- 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	10	6	16
Biochemistry	4	4	8
Biophysics	3		3
Histology and Embryology	9	5	14
Family Medicine	4		4
General Surgery	2		2
Infectious Diseases	2		2
Internal Medicine	10		10
Medical Genetics	5		5
Microbiology	6	3	9
Obstetrics and Gynecology	13		13
Pathology	21	7	31
Pharmacology	8		8
Physiology	12		12
Public Health	9		9
Radiology	1		1
Urology	4		4
Subtotal	123	25	148
PBL Module		8	8
ICS-3: Basic Medical Practices, Clinical Skills Lab. Polyclinics Visit		25 8	25 8
ICS-3 Research		4	4
Turkish for Medical Students – IV	44		44
Turkish for Medical Students – IV (Interactive Session)		5	5
Elective Courses	6		6
TOTAL	173	75	248

Last Updated on June 25, 2019

DATE/TIME	THEORETICAL AND PRACTICAL SESSIONS	LECTURER/TUTOR
Week 1 (22 April - 26 April 2019)		
Monday	22 April	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
13:40-14:30	ICS-3 Research: Project Presentations	Dr. Serap Çifçili
14:40-15:30	ICS-3 Research: Project Presentations	Dr. İlke Akçay
15:40-16:30	ICS-3 Research: Project Presentations	Dr. Mümtaz Güran
16:40-17:30	ICS-3 Research: Project Presentations	Dr. Eren Sakallı
Tuesday	23 April	
08:40-09:30	NATIONAL SOVEREIGNTY & CHILDREN'S DAY (HOLIDAY)	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Wednesday	24 April	
08:40-09:30	Bladder and urethra	Dr. Ural Verimli
09:40-10:30	Anatomy LAB: Bladder and urethra – Group A	Dr. Ural Verimli Dr. Berfu Çerçi Öngün
10:40-11:30	Anatomy LAB: Bladder and urethra – Group B	Dr. Ural Verimli Dr. Berfu Çerçi Öngün
11:40-12:30	STUDY TIME	
13:40-14:30	The nerves and vessels of the pelvis	Dr. Ural Verimli
14:40-15:30	The nerves and vessels of the pelvis	Dr. Ural Verimli
15:40-16:30	Anatomy LAB: The nerves and vessels of pelvis – Group A	Dr. Ural Verimli Dr. Berfu Çerçi Öngün
16:40-17:30	Anatomy LAB: The nerves and vessels of pelvis – Group B	Dr. Ural Verimli Dr. Berfu Çerçi Öngün
Thursday	25 April	
08:40-09:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Bülent Sezgin
09:40-10:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Didem Rıfkı
10:40-11:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Cihan Tüccar
11:40-12:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Inst. Emine Özerinç
13:40-14:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Bülent Sezgin
14:40-15:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Didem Rıfkı
15:40-16:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Dr. Cihan Tüccar
16:40-17:30	ICS-3: Polyclinics Visit & Communication in Turkish IV	Inst. Emine Özerinç

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Friday	26 April	
08:40-09:30	Y2C4 THEORETICAL EXAM	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
Week 2 (29 April - 3 May 2019)		
Monday	29 April	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	MDCN181 – Th. and Applied Forensic Sciences MDCN182 – Art & Craft for Medicine Students	Dr. Cemal Gürkan Inst. Nurtane Karagil
16:40-17:30	MDCN186 – Modern Indian Dance Course MDCN187 – Aerial Fitness & High Int. Interval Tr.	Inst. Hande Tuğcan Inst. Yasemin Kurtoğlu
Tuesday	30 April	
08:40-09:30	Excretory mechanisms	Dr. Goncagül Haklar
09:40-10:30	Renal function tests	Dr. Goncagül Haklar
10:40-11:30	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar
11:40-12:30	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar
13:40-14:30	Tubular functions	Dr. İnci Alican
14:40-15:30	Tubular functions	Dr. İnci Alican
15:40-16:30	Turkish for Medical Students – IV (Interactive Session)	Inst. Emine Özerinç
16:40-17:30	Turkish for Medical Students – IV (Interactive Session)	Inst. Emine Özerinç
Wednesday	01 May	
08:40-09:30	HOLIDAY WORKERS' AND SPRING DAY	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Thursday	02 May	
08:40-09:30	MaSCo 2019	
09:40-10:30		
10:40-11:30		

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11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Friday	03 May	
08:40-09:30		
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
MaSCo 2019		
Week 3 (6 May - 10 May 2019)		
Monday	06 May	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
13:40-14:30	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	MDCN181 – Th. and Applied Forensic Sciences MDCN182 – Art & Craft for Medicine Students	Dr. Cemal Gürkan Inst. Nurtane Karagil
16:40-17:30	MDCN186 – Modern Indian Dance Course MDCN187 – Aerial Fitness & High Int. Interval Tr.	Inst. Hande Tuğcan Inst. Yasemin Kurtoğlu
Tuesday	07 May	
08:40-09:30	Kidney and ureter	Dr. Aymelek Yalın
09:40-10:30	Anatomy LAB: Kidney and ureter – Group A	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
10:40-11:30	Anatomy LAB: Kidney and ureter – Group B	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
11:40-12:30	Micturition	Dr. Alper Yıldırım
13:40-14:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
14:40-15:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
15:40-16:30	PBL Module-1	Dr. Halil Eren Sakallı Dr. Bülent Sezgin
16:40-17:30	PBL Module-1	Dr. Didem Rıfki
Wednesday	08 May	
08:40-09:30	Pelvis and perineum	Dr. Aymelek Yalın
09:40-10:30	Pelvis and perineum	Dr. Aymelek Yalın
10:40-11:30	Anatomy LAB: Pelvis and perineum – Group A	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
11:40-12:30	Anatomy LAB: Pelvis and perineum – Group B	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün

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13:40-14:30	Histology of the urinary system	Dr. Dilek Akakin
14:40-15:30	Histology of the urinary system	Dr. Dilek Akakin
15:40-16:30	Histology LAB: Urinary system	Dr. Dilek Akakin Dr. Masoud Afshani
16:40-17:30	Development of the urinary system	Dr. Dilek Akakin
Thursday	09 May	
08:40-09:30	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Deniz Filinte
09:40-10:30	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Deniz Filinte
10:40-11:30	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
11:40-12:30	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
13:40-14:30	Pathology of lower urinary tract and the prostate	Dr. Deniz Filinte
14:40-15:30	Pathology of lower urinary tract and the prostate	Dr. Deniz Filinte
15:40-16:30	Pathology LAB: Pathology of renal disease	Dr. Deniz Filinte
16:40-17:30	Pathology LAB: Pathology of renal disease	Dr. Deniz Filinte
Friday	10 May	
08:40-09:30	STUDY TIME	
09:40-10:30	Pathology of renal vascular diseases	Dr. Deniz Filinte
10:40-11:30	Pathology of renal tumors	Dr. Deniz Filinte
11:40-12:30	Pathology of renal tumors	Dr. Deniz Filinte
13:40-14:30	Acute kidney injury	Dr. Ebru Aşıcıoğlu
14:40-15:30	Acute kidney injury	Dr. Ebru Aşıcıoğlu
15:40-16:30	Chronic kidney injury	Dr. Ebru Aşıcıoğlu
16:40-17:30	Chronic kidney injury	Dr. Ebru Aşıcıoğlu
Week 4 (13 May - 17 May 2019)		
Monday	13 May	
08:40-09:30	2nd RESEARCH PRESENTATION AND CAREER DAY (Rauf Raif Denктаş Culture and Congress Center)	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Tuesday	14 May	
08:40-09:30	Interstitial nephritis	Dr. İzzet Hakkı Arıkan
09:40-10:30	Proteinuria and hematuria	Dr. İzzet Hakkı Arıkan
10:40-11:30	General aspects of hospital infections and rational use of antibiotics	Dr. Uluhan Sili
11:40-12:30	Clinical aspects of antibiotic susceptibility testing	Dr. Güner Söyledir
13:40-14:30	Case discussion: Most common signs and symptoms of genitourinary system	Dr. Arzu Uzuner
14:40-15:30	Case discussion: Most common signs and symptoms of genitourinary system	Dr. Arzu Uzuner

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15:40-16:30	PBL Module-2	Dr. Halil Eren Sakallı
16:40-17:30	PBL Module-2	Dr. Bülent Sezgin Dr. Didem Rıfki
Wednesday	15 May	
08:40-09:30	ICS-3: CSL-Pelvic examination	Dr. Arzu Uzuner
09:40-10:30	ICS-3: CSL-Pelvic examination	Dr. Bülent Sezgin
10:40-11:30	ICS-3: CSL-Pelvic examination	Dr. Didem Rıfki
11:40-12:30	ICS-3: CSL-Pelvic examination	Dr. Cihan Tüccar
13:40-14:30	ICS-3: CSL-Pelvic examination	Dr. Arzu Uzuner
14:40-15:30	ICS-3: CSL-Pelvic examination	Dr. Bülent Sezgin
15:40-16:30	ICS-3: CSL-Pelvic examination	Dr. Didem Rıfki
16:40-17:30	ICS-3: CSL-Pelvic examination	Dr. Cihan Tüccar
Thursday	16 May	
08:40-09:30	Female genital organs	Dr. Ümit S. Şehirli
09:40-10:30	Female genital organs	Dr. Ümit S. Şehirli
10:40-11:30	Male genital organs	Dr. Ümit S. Şehirli
11:40-12:30	Male genital organs	Dr. Ümit S. Şehirli
13:40-14:30	Anatomy LAB: Female genital organs – Group A	Dr. Ümit S. Şehirli Dr. Berfu Çerçi Öngün
14:40-15:30	Anatomy LAB: Female genital organs – Group B	Dr. Ümit S. Şehirli Dr. Berfu Çerçi Öngün
15:40-16:30	Anatomy LAB: Male genital organs – Group A	Dr. Ümit S. Şehirli Dr. Berfu Çerçi Öngün
16:40-17:30	Anatomy LAB: Male genital organs – Group B	Dr. Ümit S. Şehirli Dr. Berfu Çerçi Öngün
Friday	17 May	
08:40-09:30	Pathology of glomerular diseases	Dr. Handan Kaya
09:40-10:30	Pathology of glomerular diseases	Dr. Handan Kaya
10:40-11:30	Pathology of breast	Dr. Handan Kaya
11:40-12:30	Pathology of breast	Dr. Handan Kaya
13:40-14:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
14:40-15:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
15:40-16:30	Congenital infections	Dr. Ayşegül Karahasan
16:40-17:30	STUDY TIME	
Week 5 (20 May - 24 May 2019)		
Monday	20 May	
08:40-09:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
09:40-10:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
10:40-11:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen
11:40-12:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen

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13:40-14:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
14:40-15:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
15:40-16:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
	MDCN181 – Th. and Applied Forensic Sciences	Dr. Cemal Gürkan
	MDCN182 – Art & Craft for Medicine Students	Inst. Nurtane Karagil
	MDCN186 – Modern Indian Dance Course	Inst. Hande Tuğcan
	MDCN187 – Aerial Fitness & High Int. Interval Tr.	Inst. Yasemin Kurtoğlu
16:40-17:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
	MDCN181 – Th. and Applied Forensic Sciences	Dr. Cemal Gürkan
	MDCN182 – Art & Craft for Medicine Students	Inst. Nurtane Karagil
	MDCN186 – Modern Indian Dance Course	Inst. Hande Tuğcan
	MDCN187 – Aerial Fitness & High Int. Interval Tr.	Inst. Yasemin Kurtoğlu
Tuesday	21 May	
08:40-09:30	Development of the reproductive system	Dr. Feriha Ercan
09:40-10:30	Development of the reproductive system	Dr. Feriha Ercan
10:40-11:30	Histology of female reproductive system	Dr. Feriha Ercan
11:40-12:30	Histology of female reproductive system	Dr. Feriha Ercan
13:40-14:30	Physiology of the female reproductive system	Dr. Özgür Kasımay Çakır
14:40-15:30	Physiology of the female reproductive system	Dr. Özgür Kasımay Çakır
15:40-16:30	PBL Module-3	Dr. Halil Eren Sakallı
16:40-17:30	PBL Module-3	Dr. Bülent Sezgin
		Dr. Didem Rıfki
Wednesday	22 May	
08:40-09:30	Uroradiology	Dr. Onur Buğdaycı
09:40-10:30	Physiology of gestation, labor and lactation	Dr. Özgür Kasımay Çakır
10:40-11:30	Histology of male reproductive system	Dr. Feriha Ercan
11:40-12:30	Histology of male reproductive system	Dr. Feriha Ercan
13:40-14:30	Histology LAB: Male reproductive system	Dr. Feriha Ercan
		Dr. Masoud Afshani
14:40-15:30	Histology LAB: Male reproductive system	Dr. Feriha Ercan
		Dr. Masoud Afshani
15:40-16:30	Histology LAB: Female reproductive system	Dr. Feriha Ercan
		Dr. Masoud Afshani
16:40-17:30	Histology LAB: Female reproductive system	Dr. Feriha Ercan
		Dr. Masoud Afshani
Thursday	23 May	
08:40-09:30	Osmosis, dialysis and molecular filtration	Dr. Pınar Mega Tiber
09:40-10:30	Diuretics	Dr. Ahmet Akıcı
10:40-11:30	Teratogenic effects of drugs	Dr. Ahmet Akıcı
11:40-12:30	Drug utilization in pregnancy	Dr. Ahmet Akıcı
13:40-14:30	Glomerulonephritis	Dr. Mehmet Koç
14:40-15:30	Glomerulonephritis	Dr. Mehmet Koç
15:40-16:30	Case discussion: Nephritic and nephrotic syndrome	Dr. Mehmet Koç
16:40-17:30	Kidney and pregnancy	Dr. Mehmet Koç
Friday	24 May	
08:40-09:30	Urinary tract stone disease	Dr. Yılören Tanıdır

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09:40-10:30	Pathophysiology of urinary tract obstruction	Dr. Yılören Tanıdır
10:40-11:30	Urological oncology	Dr. İlker Tinay
11:40-12:30	Introduction to andrology	Dr. İlker Tinay
13:40-14:30	AIDS	Dr. Volkan Korten
14:40-15:30	Turkish for Medical Students – IV (Interactive Session)	Inst. Emine Özerinç
15:40-16:30	Turkish for Medical Students – IV (Interactive Session)	Inst. Emine Özerinç
16:40-17:30	Turkish for Medical Students – IV (Interactive Session)	Inst. Emine Özerinç
Week 6 (27 May - 31 May 2019)		
Monday	27 May	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
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	28 May	
08:40-09:30	STUDY TIME	
09:40-10:30	Physiology of male reproductive system	Dr. Hızır Kurtel
10:40-11:30	Physiology of male reproductive system	Dr. Hızır Kurtel
11:40-12:30	Pharmacotherapy in renal disorders and the influence of renal function on drug disposition	Dr. Halil Eren Sakallı
13:40-14:30	Pharmacotherapy of fluid and electrolyte disorders	Dr. Halil Eren Sakallı
14:40-15:30	Immunomodulators	Dr. Halil Eren Sakallı
15:40-16:30	PBL Module-4	Dr. Halil Eren Sakallı
16:40-17:30	PBL Module-4	Dr. Bülent Sezgin Dr. Didem Rıfki
Wednesday	29 May	
08:40-09:30	ICS-3: Review of Physical Examinations -putting it all together	Dr. Bülent Sezgin Dr. Didem Rıfki Dr. Cihan Tüccar
09:40-10:30	ICS-3: Review of Physical Examinations -putting it all together	
10:40-11:30	ICS-3: Review of Physical Examinations -putting it all together	
11:40-12:30	ICS-3: Review of Physical Examinations -putting it all together	
13:40-14:30	ICS-3: Review of Physical Examinations -putting it all together	Dr. Bülent Sezgin Dr. Didem Rıfki Dr. Cihan Tüccar
14:40-15:30	ICS-3: Review of Physical Examinations -putting it all together	
15:40-16:30	ICS-3: Review of Physical Examinations -putting it all together	
16:40-17:30	ICS-3: Review of Physical Examinations -putting it all together	
Thursday	30 May	
08:40-09:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students – IV	Inst. Emine Özerinç

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13:40-14:30	Biochemistry LAB: Urine examination	Dr. Saime Batirel Dr. Ergül Mutlu Altundağ Dr. Duygu Gençalp
14:40-15:30	Biochemistry LAB: Urine examination	
15:40-16:30	Biochemistry LAB: Urine examination	
16:40-17:30	Biochemistry LAB: Urine examination	
Friday	31 May	
08:40-09:30	Y1C4 THEORETICAL EXAM	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
14:40-15:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
15:40-16:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
16:40-17:30	Turkish for Medical Students – IV	Inst. Emine Özerinç
Week 7 (3 June - 7 June 2019)		
Monday	03 June	
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	RAMAZAN BAYRAMI - AREFE	
14:40-15:30		
15:40-16:30		
16:40-17:30		
Tuesday	04 June	
08:40-09:30	RAMAZAN BAYRAMI	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Wednesday	05 June	
08:40-09:30	RAMAZAN BAYRAMI	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Thursday	06 June	

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08:40-09:30	RAMAZAN BAYRAMI	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Friday	07 June	
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	
Week 8 (10 June - 14 June 2019)		
Monday	10 June	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
13:40-14:30	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
14:40-15:30	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
Tuesday	11 June	
08:40-09:30	Prevention of reproductive organ cancers	Dr. Nilüfer Özyayın
09:40-10:30	Protection of adolescents from unwanted pregnancies and STIs	Dr. Nilüfer Özyayın
10:40-11:30	Family planning in practice	Dr. Nilüfer Özyayın
11:40-12:30	Family planning in practice	Dr. Nilüfer Özyayın
13:40-14:30	Talking about sexual history	Dr. Pemra Ünalın
14:40-15:30	ICS-3: Feedback	Dr. Pemra Ünalın Dr. Bülent Sezgin
15:40-16:30	Screening for breast cancer	Dr. Pemra Ünalın
16:40-17:30	Pathogenesis of HIV infections	Dr. Ufuk Hasdemir
Wednesday	12 June	
08:40-09:30	ICS-3: CSL-OSCE	Dr. Pemra Ünalın Dr. Serap Çiftçili Dr. Bülent Sezgin
09:40-10:30	ICS-3: CSL-OSCE	
10:40-11:30	ICS-3: CSL-OSCE	

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11:40-12:30	ICS-3: CSL-OSCE	Dr. Didem Rıfki Dr. Cihan Tüccar
13:40-14:30	ICS-3: CSL-OSCE	Dr. Pemra Ünalın Dr. Serap Çiftçili Dr. Bülent Sezgin Dr. Didem Rıfki Dr. Cihan Tüccar
14:40-15:30	ICS-3: CSL-OSCE	
15:40-16:30	ICS-3: CSL-OSCE	
16:40-17:30	ICS-3: CSL-OSCE	
Thursday	13 June	
08:40-09:30	Pathology of testis	Dr. İpek Erbarut
09:40-10:30	Congenital anomalies of the urinary tract	Dr. İpek Erbarut
10:40-11:30	Pathology of the ovary and fallopian tubes	Dr. Funda Eren
11:40-12:30	Pathology of the ovary and fallopian tubes	Dr. Funda Eren
13:40-14:30	Pathology LAB: Pathology of the ovary – Group A	Dr. İpek Erbarut
14:40-15:30	Pathology LAB: Pathology of the ovary – Group B	Dr. İpek Erbarut
15:40-16:30	Pathology LAB: Pathology of the breast – Group A	Dr. İpek Erbarut
16:40-17:30	Pathology LAB: Pathology of the breast – Group B	Dr. İpek Erbarut
Friday	14 June	
08:40-09:30	Pathology of non-neoplastic uterine corpus	Dr. Funda Eren
09:40-10:30	Pathology of neoplastic uterine corpus	Dr. Funda Eren
10:40-11:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
11:40-12:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
13:40-14:30	Placental disorders and gestational trophoblastic diseases	Dr. Funda Eren
14:40-15:30	The PAP smear	Dr. İpek Erbarut
15:40-16:30	Pathology LAB: Pathology of cervix, uterine corpus and pregnancy – Group B	Dr. İpek Erbarut
16:40-17:30	Pathology LAB: Pathology of cervix, uterine corpus and pregnancy – Group A	Dr. İpek Erbarut
Week 9 (17 June - 21 June 2019)		
Monday	17 June	
08:40-09:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
09:40-10:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
10:40-11:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
11:40-12:30	Turkish for Medical Students - IV	Inst. Emine Özerinç
13:40-14:30	Benign and malignant diseases of the breast	Dr. Mustafa Ümit Uğurlu
14:40-15:30	Benign and malignant diseases of the breast	Dr. Mustafa Ümit Uğurlu
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
Tuesday	18 June	
08:40-09:30	Hereditary basis of renal disorders	Dr. İlder Güney
09:40-10:30	Hereditary basis of renal disorders	Dr. İlder Güney
10:40-11:30	Prenatal genetic diagnosis	Dr. İlder Güney
11:40-12:30	Genetic basis of the breast diseases	Dr. İlder Güney
13:40-14:30	Urinary tract infections	Dr. Arzu Akşit İlki
14:40-15:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu Akşit İlki

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		Dr. Mümtaz Güran
15:40-16:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu Akşit İlki Dr. Mümtaz Güran
16:40-17:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu Akşit İlki Dr. Mümtaz Güran
Wednesday	19 June	
08:40-09:30	Maternal and child health indicators	Dr. Dilşad Save
09:40-10:30	Maternal and child health indicators	Dr. Dilşad Save
10:40-11:30	Gender and Health	Dr. Dilşad Save
11:40-12:30	Safe motherhood	Dr. Dilşad Save
13:40-14:30	Safe motherhood	Dr. Dilşad Save
14:40-15:30	Gynecologic examination and procedures	Dr. Gökçe Anık İlhan
15:40-16:30	Gynecological malignancies	Dr. Gökçe Anık İlhan
16:40-17:30	Benign tumors of the uterus	Dr. Gökçe Anık İlhan
Thursday	20 June	
08:40-09:30	Bleeding in early pregnancy	Dr. Tevfik Yoldemir
09:40-10:30	Abnormal uterine bleeding	Dr. Tevfik Yoldemir
10:40-11:30	Chronic pelvic pain	Dr. Tevfik Yoldemir
11:40-12:30	Sexually transmitted diseases	Dr. Tevfik Yoldemir
13:40-14:30	Contraception	Dr. Tevfik Yoldemir
14:40-15:30	Menopause	Dr. Tevfik Yoldemir
15:40-16:30	Genetics of infertility	Dr. Pınar Ata
16:40-17:30	STUDY TIME	
Friday	21 June	
08:40-09:30	Y2C5 THEORETICAL EXAM	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30	Antenatal care	Dr. Sunullah Soysal
14:40-15:30	Prenatal diagnosis	Dr. Sunullah Soysal
15:40-16:30	Normal labour and delivery	Dr. Sunullah Soysal
16:40-17:30	Normal puerperium and related disorders	Dr. Sunullah Soysal
Week 10 (24 June - 28 June 2019)		
Monday	24 June	
08:40-09:30	ANATOMY PRACTICAL EXAM	Dr. Berfu Çerçi Öngün
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30	PRACTICAL EXAM	
14:40-15:30		
15:40-16:30		

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16:40-17:30		
Tuesday	25 June	
08:40-09:30	PRACTICAL EXAM	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Wednesday	26 June	
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	
Thursday	27 June	
08:40-09:30	Y3C5 THEORETICAL EXAM (starts at 9:30)	
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		
Friday	28 June	
08:40-09:30		
09:40-10:30		
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		