



URINARY AND REPRODUCTIVE SYSTEM AND RELATED DISORDERS
YEAR 3 COURSE 5
May 2nd, 2016 – June 30th, 2016

Coordinator of the Course 3.3 Assist. Prof., Mümtaz GÜRAN	Coordinator of the Module 3.3 Asisst. Prof., Kerem TERALI
Coordinator of Multidiciplinary Students' Lab. Asisst. Prof., Kerem TERALI	Coordinator of Clinical Skill Lab. Instructor., Berfu Çerçi ÖNGÜN
Coordinator of Assessment Unite Asisst. Prof., Mümtaz GÜRAN, Assist. Prof. Dr. Mevhibe Hocaoglu, Asisst. Prof., Ayşe ÜLGEN, Asisst. Prof., Kerem Teralı	Coordinator of ICS Res. LAB. Asisst. Prof., Mevhibe Hocaoglu
Year 3 Coordinators Assoc. Prof., Arzu Akşit İLKİ & Asisst. Prof., Pınar Mega TİBER	
Module Coordinator Assoc. Prof., Özlem SARIKAYA	Introduction to Clinician Skills(ICS) Coordinators Prof., Sibel SAKARYA, Assoc. Prof., Pemra ÜNALAN
Coordinator of Multidiciplinary Students' Lab. Asisst. Prof., Betül KARADEMİR	Coordinator of Assessment Unite Asisst. Prof., Cevdet NACAR
Vice-Chief Coordinators	
Assessment Asisst. Prof., Cevdet NACAR	Students' Affairs Asisst. Prof., Can ERZİK
Chief Coordinator Assoc. Prof., Hasan YANANLI	Coordinator of Medical Education Program Evaluation and Development Commission Prof., Berrak Ç. YEĞEN
Educational Consultant Assoc. Prof., Mehmet Ali GÜLPINAR	
Dean (EMU) Prof., Nahide GÖKÇORA	Dean (MU) Prof., Ömer GÜNAL

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

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

LECTURERS / TUTORS

Ahmet Akıcı, Professor of Pharmacology
Alper Yıldırım, Assist. Professor of Physiology,
Arzu İlki, Assoc. Prof. of Microbiology
Arzu Uzuner, Assoc. Prof. of Family Medicine
Atıla Karaalp, Professor of Pharmacology
Aymelek Yalın, Professor of Anatomy
Ayşe Kozansoy, Instructor of School of Foreign Languages and Preparatory School
Ayşegül Karahasan, Professor of Microbiology
Berfu Çerçi Öngün, Instructor, General Practitioner
Berrak Yeğen, Professor of Physiology,

Hülya Cabadak, Assoc. Prof., Biophysics
Hüseyin Hüsnü Gökaslan, Professor of Gynecology
İhsan Nuri Akpınar, Assoc. Prof. of Radiology
İlter Güney, Assist. Prof. of Medical Genetics
İnci Alican, Professor of Physiology
İpek Erbarut, Assist. Prof. of Pathology
İzzet Hakkı Arıkan, Assoc. Prof. of Nephrology
Kerem Teralı, Assist. Prof. of Biochemistry
Mehmet Koç, Professor of Nephrology
Mümtaz Güran, Assist. Prof. of Microbiology,
Özgür Kasımay, Assoc. Professor of Physiology

Betül Karademir, Assoc. Prof. of Biochemistry
Cevdet Kaya, Assoc. Prof. of Urology
Çiğdem Apaydın, Assoc. Prof. of Family Medicine
Deniz Filinte, Specialist, Pathology
Dilek Akakın, Assoc. Prof. of Histology&Embryology
Dilşad Save, Assoc. Prof. of Public Health
Emine Özerinç, Instructor of School of Foreign Languages
and Preparatory School
Feriha Ercan, Professor of Histology&Embryology
Funda Eren, Professor of Pathology
Goncagül Haklar, Professor of Biochemistry
Güner Söyledir, Professor of Microbiology
H. Kamil Çam, Professor of Urology
Handan Kaya, Professor of Pathology
Hasan Raci Yananlı, Assoc. Prof. of Pharmacology

Pemra Ünalın, Assoc. Prof. of Family Medicine
Pınar Mega Tiber, Assoc. Prof. of Biophysics
Saime Batırel, Assoc. Prof. of Biochemistry
Serhan Zübeyde Tuğlular, Professor of Nephrology
Sibel Sakarya, Professor of Public Health
Sunullah Soysal, Assist. Prof. of Gynecology
Süheyla BozkurtProfessor of Pathology
Tanju Pekin,Professor of Gynecology
Tevfik Yoldemir, Assoc. Prof. of Gynecology
Ufuk Hasdemir, Professor of Microbiology
Uluhan Sili, Assist. Prof. of Infectious Diseases
Ümit Şehirli, Professor of Anatomy
Ümit Uğurlu, Assist. Professor of General Surgery
Volkan Korten, Professor of Infectious Diseases
Zafer Gören, Professor of 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.
- 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	8	18
Biochemistry	4	4	8
Biophysics	4		4
Histology and Embryology	9	5	14
Family Medicine	2		2
General Surgery	2		2
Infectious Diseases	2		2
Internal Medicine	10		10
Medical Genetics	4		4
Microbiology	6	3	9
Obstetrics and Gynecology	13		13
Pathology	22	11	33
Pharmacology	9		9
Physiology	14		14
Public Health	9		9
Radiology	1		1
Urology	4		4
Subtotal	125	31	156
PBL Module	8		8
ICS-3: Basic Medical Practices, Clinical Skills Lab., Students Research Activity	8	16	24
Communication in Turkish-IV (Foreign Students)	15		15
Medical Turkish Communication Skills	10		10
TOTAL	166	47	213

DATE/TIME	THEORETICAL AND PRACTICAL SESSIONS	LECTURER/TUTOR
WEEK 1 (May 02-06, 2016)		
Monday	May 2	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Introduction to the course	Dr. Berrak Yeğen
11:40-12:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
13:40-14:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
14:40-15:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen
15:40-16:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen
16:40-17:30	STUDY TIME	
Tuesday	May-03	
08:40-09:30	STUDY TIME	
09:40-10:30	Communication in Turkish-IV	Emine Özerinç
10:40-11:30	Communication in Turkish-IV	Emine Özerinç
11:40-12:30	Micturition	Dr. Alper Yıldırım
13:40-14:30	Physiology of male reproductive system	Dr. Alper Yıldırım
14:40-15:30	Physiology of male reproductive system	Dr. Alper Yıldırım
15:40-16:30	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
16:40-17:30	Pathology of tubular and interstitial diseases of the kidney	Dr. Deniz Filinte
Wednesday	May-04	
08:40-09:30	STUDY TIME	
09:40-10:30	Communication in Turkish-IV	Emine Özerinç
10:40-11:30	Communication in Turkish-IV	Emine Özerinç
11:40-12:30	Kidney and ureter	Dr Aymelek Yalın
13:40-14:30	Anatomy LAB: Kidney and ureter	Dr Aymelek Yalın, Dr. Berfu Çerçi Öngün
14:40-15:30	Anatomy LAB: Kidney and ureter	Dr Aymelek Yalın, Dr. Berfu Çerçi Öngün
15:40-16:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
16:40-17:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
Thursday	May-05	
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	Dr Aymelek Yalın, Dr. Berfu Çerçi Öngün
11:40-12:30	Anatomy LAB: Pelvis and perineum	Dr Aymelek Yalın, Dr. Berfu Çerçi Öngün

13:40-14:30	The nerves and vessels of the pelvis	Dr. Ümit Şehirli
14:40-15:30	The nerves and vessels of the pelvis	Dr. Ümit Şehirli
15:40-16:30	Bladder and urethra	Dr. Ümit Şehirli
16:40-17:30	Anatomy LAB: Bladder and urethra	Dr. Ümit Şehirli, Dr. Berfu Çerçi Öngün
Friday	06-May	
08:40-09:30	Anatomy LAB: The nerves and vessels of pelvis	Dr. Ümit Şehirli, Dr. Berfu Çerçi Öngün
09:40-10:30	Female genital organs	Dr. Ümit Şehirli
10:40-11:30	Female genital organs	Dr. Ümit Şehirli
11:40-12:30	Anatomy LAB: Female genital organs	Dr. Ümit Şehirli, Dr. Berfu Çerçi Öngün
13:40-14:30	Male genital organs	Dr. Ümit Şehirli
14:40-15:30	Male genital organs	Dr. Ümit Şehirli
15:40-16:30	Anatomy LAB: Male genital organs	Dr. Ümit Şehirli, Dr. Berfu Çerçi Öngün
16:40-17:30	STUDY TIME	
Week 2 (May 09-13, 2016)		
Monday	May-09	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Communication in Turkish-IV	Emine Özerinç
11:40-12:30	Communication in Turkish-IV	Emine Özerinç
13:40-14:30	Acute kidney injury	Dr. Z. Serhan Tuğlular
14:40-15:30	Acute kidney injury	Dr. Z. Serhan Tuğlular
15:40-16:30	Chronic renal failure	Dr. Z. Serhan Tuğlular
16:40-17:30	Chronic renal failure	Dr. Z. Serhan Tuğlular
Tuesday	May-10	
08:40-09:30	Medical Turkish Communication Skills	Ayşe Kozansoy
09:40-10:30	Medical Turkish Communication Skills	Ayşe Kozansoy
10:40-11:30	Communication in Turkish-IV	Emine Özerinç
11:40-12:30	Communication in Turkish-IV	Emine Özerinç
13:40-14:30	Excretory mechanisms	Dr. Goncagül Haklar
14:40-15:30	Renal function tests	Dr. Goncagül Haklar
15:40-16:30	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar
16:40-17:30	Biochemical aspects of fertility and pregnancy	Dr. Goncagül Haklar
Wednesday	May-11	
08:40-09:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-3	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-4	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün

10:40-11:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-5	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-6	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-3	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
14:40-15:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-4	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
15:40-16:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-5	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
16:40-17:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-6	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
Thursday	May-12	
08:40-09:30	STUDY TIME	
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	Urinary tract infections	Dr. Arzu Akşit İlki
14:40-15:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu Akşit İlki&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
Friday	May-13	
08:40-09:30	Communication in Turkish-IV	Emine Özerinç
09:40-10:30	Communication in Turkish-IV	Emine Özerinç
10:40-11:30	Histology of the urinary system	Dr. Dilek Akakın
11:40-12:30	Histology of the urinary system	Dr. Dilek Akakın
13:40-14:30	Development of the urinary system	Dr. Dilek Akakın
14:40-15:30	Histology LAB: Urinary system-Group A	Dr. Dilek Akakın
15:40-16:30	STUDY TIME	
16:40-17:30	STUDY TIME	
Week-3 (May 16-20, 2016)		
Monday	May-16	
08:40-09:30	Tubular functions	Dr. İnci Alican
09:40-10:30	Tubular functions	Dr. İnci Alican
10:40-11:30	Pathology of glomerular diseases	Dr. Handan Kaya
11:40-12:30	Pathology of glomerular diseases	Dr. Handan Kaya
13:40-14:30	Osmosis, dialysis and molecular filtration	Dr. Pınar Mega Tiber
14:40-15:30	Osmosis, dialysis and molecular filtration	Dr. Pınar Mega Tiber
15:40-16:30	Pathology of breast	Dr. Handan Kaya

16:40-17:30	Pathology of breast	Dr. Handan Kaya
Tuesday	May-17	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Clinical pharmacology of sex hormones	Dr.Atilla Karaalp
11:40-12:30	Clinical pharmacology of sex hormones	Dr.Atilla Karaalp
13:40-14:30	Communication in Turkish-IV	Emine Özerinç
14:40-15:30	Communication in Turkish-IV	Emine Özerinç
15:40-16:30	Medical Turkish Communication Skills	Ayşe Kozansoy
16:40-17:30	Medical Turkish Communication Skills	Ayşe Kozansoy
Wednesday	May-18	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Screening for breast cancer	Dr. Pemra Ünalın
11:40-12:30	Talking about sexual history	Dr. Pemra Ünalın
13:40-14:30	Biochemistry LAB: Urine examination	Dr.Saime Batırel,Dr.Betül Karademir, Dr. Kerem Teralı
14:40-15:30	Biochemistry LAB: Urine examination	Dr.Saime Batırel,Dr.Betül Karademir, Dr. Kerem Teralı
15:40-16:30	Biochemistry LAB: Urine examination	Dr.Saime Batırel,Dr.Betül Karademir, Dr. Kerem Teralı
16:40-17:30	Biochemistry LAB: Urine examination	Dr.Saime Batırel,Dr.Betül Karademir, Dr. Kerem Teralı
Thursday	May-19	
08:40-09:30	EMIMSC	
09:40-10:30	EMIMSC	
10:40-11:30	EMIMSC	
11:40-12:30	EMIMSC	
13:40-14:30	EMIMSC	
14:40-15:30	EMIMSC	
15:40-16:30	EMIMSC	
16:40-17:30	EMIMSC	
Friday	20-May	
08:40-09:30	EMIMSC	
09:40-10:30	EMIMSC	
10:40-11:30	EMIMSC	
11:40-12:30	EMIMSC	

13:40-14:30	EMIMSC	
14:40-15:30	EMIMSC	
15:40-16:30	EMIMSC	
16:40-17:30	EMIMSC	
Week-4 (May 23-27, 2016)		
Monday	May-23	
08:40-09:30	Prevention of reproductive organ cancers	Dr. Sibel Sakarya
09:40-10:30	Protection of adolescents from unwanted pregnancies and STIs	Dr. Sibel Sakarya
10:40-11:30	Family planning in practice	Dr. Sibel Sakarya
11:40-12:30	Family planning in practice	Dr. Sibel Sakarya
13:40-14:30	PBL MODULE-1	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
14:40-15:30	PBL MODULE-1	Dr Arzu Uzuner, Dr. Berfu Çerçi Öngün
15:40-16:30	Case discussion: Most common signs and symptoms of genitourinary system	Dr Arzu Uzuner
16:40-17:30	Case discussion: Most common signs and symptoms of genitourinary system	Dr Arzu Uzuner
Tuesday	24-May	
08:40-09:30	Pathology LAB: Pathology of renal disease	Dr.Deniz Filinte
09:40-10:30	Pathology LAB: Pathology of renal disease	Dr.Deniz Filinte
10:40-11:30	Pathology of lower urinary tract and the prostate	Dr.Deniz Filinte
11:40-12:30	Pathology of lower urinary tract and the prostate	Dr.Deniz Filinte
13:40-14:30	Clinical aspects of antibiotic susceptibility testing	Dr. Güner Söyledir
14:40-15:30	Communication in Turkish-IV	Emine Özerinç
15:40-16:30	Communication in Turkish-IV	Emine Özerinç
16:40-17:30	Communication in Turkish-IV	Emine Özerinç
Wednesday	25-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	STUDY TIME	
16:40-17:30	STUDY TIME	
Thursday	26-May	
08:40-09:30	MASCO	

09:40-10:30	MASCO	
10:40-11:30	MASCO	
11:40-12:30	MASCO	
13:40-14:30	MASCO	
14:40-15:30	MASCO	
15:40-16:30	MASCO	
16:40-17:30	MASCO	
Friday	27-May	
08:40-09:30	MASCO	
09:40-10:30	MASCO	
10:40-11:30	MASCO	
11:40-12:30	MASCO	
13:40-14:30	MASCO	
14:40-15:30	MASCO	
15:40-16:30	MASCO	
16:40-17:30	MASCO	
Week-5 (May 30- June 3, 2016)		
Monday	30-May	
08:40-09:30	STUDY TIME	
09:40-10:30	Physiology of the female reproductive system	Dr. Özgür Kasımay
10:40-11:30	Physiology of the female reproductive system	Dr. Özgür Kasımay
11:40-12:30	Physiology of the female reproductive system	Dr. Özgür Kasımay
13:40-14:30	Physiology of gestation, labor and lactation	Dr. Özgür Kasımay
14:40-15:30	PBL MODULE-2	Dr. Özgür Kasımay, Dr. Berfu Çerçi Öngün
15:40-16:30	PBL MODULE-2	Dr. Özgür Kasımay, Dr. Berfu Çerçi Öngün
16:40-17:30	STUDY TIME	
Tuesday	31-May	
08:40-09:30	STUDY TIME	
09:40-10:30	Medical Turkish Communication Skills	Ayşe Kozansoy
10:40-11:30	Medical Turkish Communication Skills	Ayşe Kozansoy
11:40-12:30	Agents affecting smooth muscle of the reproductive system	Dr. Zafer Gören
13:40-14:30	Introduction to andrology	Dr. H. Kamil Çam
14:40-15:30	Urinary tract stone disease	Dr. H. Kamil Çam
15:40-16:30	Pathophysiology of urinary tract obstruction	Dr. Cevdet Kaya
16:40-17:30	Urological oncology	Dr. Cevdet Kaya

Wednesday	1 June	
08:40-09:30	Hereditary basis of renal disorders	Dr.İlter Güney
09:40-10:30	Hereditary basis of renal disorders	Dr.İlter Güney
10:40-11:30	Prenatal genetic diagnosis	Dr.İlter Güney
11:40-12:30	Genetic basis of the breast diseases	Dr.İlter Güney
13:40-14:30	Pharmacotherapy in renal disorders and the influence of renal function on drug disposition	Dr. Hasan Raci Yananlı
14:40-15:30	Pharmacotherapy of fluid and electrolyte disorders	Dr. Hasan Raci Yananlı
15:40-16:30	Immunomodulators	Dr. Hasan Raci Yananlı
16:40-17:30	STUDY TIME	
Thursday	2 June	
08:40-09:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-3	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-4	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
10:40-11:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-5	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-6	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-8	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
14:40-15:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-9	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
15:40-16:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-10	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
16:40-17:30	ICS-3: Basic Medical Practices, Clinical Skills Lab., Student Research Activity-11	Dr Çiğdem Apaydın, Dr.Serap Çifçili, Dr. Berfu Çerçi Öngün
Friday	3 June	
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	Maternal and child health indicators	Dr. Dilşad Save
11:40-12:30	Maternal and child health indicators	Dr. Dilşad Save
13:40-14:30	Gender and Health	Dr. Dilşad Save
14:40-15:30	Safe motherhood	Dr. Dilşad Save
15:40-16:30	Safe motherhood	Dr. Dilşad Save
16:40-17:30	AIDS	Dr. Volkan Korten
Week-6 (June 6-10, 2016)		
Monday	June 6	
08:40-09:30	Pathology of testis	Dr. Süheyla Bozkurt
09:40-10:30	Pathology of testis	Dr. Süheyla Bozkurt

10:40-11:30	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Süheyla Bozkurt
11:40-12:30	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Süheyla Bozkurt
13:40-14:30	Pathology LAB: Pathology of bladder, prostate, testis	Dr. Süheyla Bozkurt
14:40-15:30	PBL MODULE-3	Dr. Uluhan Sili, Dr. Berfu Çerçi Öngün
15:40-16:30	PBL MODULE-3	Dr. Uluhan Sili, Dr. Berfu Çerçi Öngün
16:40-17:30	General aspects of hospital infections and rational use of antibiotics	Dr. Uluhan Sili
Tuesday	7 June	
08:40-09:30	Antenatal care	Dr. Sunullah Soysal
09:40-10:30	Prenatal diagnosis	Dr. Sunullah Soysal
10:40-11:30	Normal labour and delivery	Dr. Sunullah Soysal
11:40-12:30	Normal puerperium and related disorders	Dr. Sunullah Soysal
13:40-14:30	Uroradiology	Dr. İhsan Nuri Akpınar
14:40-15:30	Medical Turkish Communication Skills	Ayşe Kozansoy
15:40-16:30	Medical Turkish Communication Skills	Ayşe Kozansoy
16:40-17:30	STUDY TIME	
Wednesday	8 June	
08:40-09:30	Gynaecologic examination and procedures	Dr. Tanju Pekin
09:40-10:30	Gynecological malignancies	Dr. Tanju Pekin
10:40-11:30	Benign tumors of the uterus	Dr. Tanju Pekin
11:40-12:30	Congenital anomalies of the urinary tract	Dr. Deniz Filinte
13:40-14:30	Pathology of renal vascular diseases	Dr. Deniz Filinte
14:40-15:30	Pathology of renal tumors	Dr. Deniz Filinte
15:40-16:30	Pathology of renal tumors	Dr. Deniz Filinte
16:40-17:30	STUDY TIME	
Thursday	9 June	
08:40-09:30	Histology of female reproductive system	Dr Feriha Ercan
09:40-10:30	Histology of female reproductive system	Dr Feriha Ercan
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
14:40-15:30	Histology LAB: male reproductive system	Dr Feriha Ercan
15:40-16:30	Pathogenesis of HIV infections	Dr. Ufuk Hasdemir
16:40-17:30	STUDY TIME	
Friday	10 June	
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 LAB: Female reproductive system	Dr Feriha Ercan
11:40-12:30	Histology LAB: Female reproductive system	Dr Feriha Ercan
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
Week-7 (June 13-17, 2016)		
Monday	June 13	
08:40-09:30	Benign and malignant diseases of the breast	Dr Ümit Uğurlu
09:40-10:30	Benign and malignant diseases of the breast	Dr Ümit Uğurlu
10:40-11:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
11:40-12:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
13:40-14:30	Congenital infections	Dr. Ayşegül Karahasan
14:40-15:30	PBL MODULE-4	Dr. Ayşegül Karahasan, Dr. Berfu Çerçi Öngün
15:40-16:30	PBL MODULE-4	Dr. Ayşegül Karahasan, Dr. Berfu Çerçi Öngün
16:40-17:30	STUDY TIME	
Tuesday	June 14	
08:40-09:30	Pelvic inflammatory diseases	Dr. Tevfik Yoldemir
09:40-10:30	Infertility	Dr. Tevfik Yoldemir
10:40-11:30	Menopause	Dr. Tevfik Yoldemir
11:40-12:30	Contraception	Dr. Tevfik Yoldemir
13:40-14:30	Abortus	Dr. Tevfik Yoldemir
14:40-15:30	Medical Turkish Communication Skills	Ayşe Kozansoy
15:40-16:30	Medical Turkish Communication Skills	Ayşe Kozansoy
16:40-17:30	STUDY TIME	
Wednesday	June 15	
08:40-09:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünal,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünal,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
10:40-11:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünal,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünal,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünal,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün

14:40-15:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünalın,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
15:40-16:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünalın,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
16:40-17:30	ICS-3 Final Exam-OSCE	Dr.Pemra C Ünalın,Dr.Çiğdem Apaydın, Dr. Berfu Çerçi Öngün
Thursday	June 16	
08:40-09:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
09:40-10:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
10:40-11:30	Pathology of non-neoplastic uterine corpus	Dr. Funda Eren
11:40-12:30	Pathology of neoplastic uterine corpus	Dr. Funda Eren
13:40-14:30	Gynecological malignancies	Dr. Hüseyin Hüsnü Gökaslan
14:40-15:30	Pathology LAB: Pathology of cervix, uterine corpus and pregnancy	Dr. İpek Erbarut
15:40-16:30	Pathology LAB: Pathology of cervix, uterine corpus and pregnancy	Dr. İpek Erbarut
16:40-17:30	STUDY TIME	
Friday	June 17	
08:40-09:30	Placental disorders and gestational trophoblastic diseases	Dr. Funda Eren
09:40-10:30	Pathology of the ovary and fallopian tubes	Dr. Funda Eren
10:40-11:30	Pathology of the ovary and fallopian tubes	Dr. İpek Erbarut
11:40-12:30	The PAP smear	Dr. İpek Erbarut
13:40-14:30	Pathology LAB: Pathology of the ovary	Dr. İpek Erbarut
14:40-15:30	Pathology LAB: Pathology of the ovary	Dr. İpek Erbarut
15:40-16:30	Pathology LAB: Pathology of the breast	Dr. İpek Erbarut
16:40-17:30	Pathology LAB: Pathology of the breast	Dr. İpek Erbarut
Week-8 (June 20-24, 2016)		
Monday	June 20	
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	
Tuesday	June 21	
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	
Wednesday	June 22	
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	June 23	
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	
Friday	June 24	
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	

Monday	June 27, 2016	
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		
Tuesday	June 28, 2016	
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	June 29, 2016	
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		
Thursday	June 30, 2016	
08:40-09:30		
09:40-10:30	THEORETICAL EXAM	
10:40-11:30		
11:40-12:30		
13:40-14:30		
14:40-15:30		
15:40-16:30		
16:40-17:30		