



URINARY AND REPRODUCTIVE SYSTEM AND RELATED DISORDERS
YEAR 3 COURSE 5
April 20th, 2015 – June 19th, 2015

Coordinator of the Course 3.5 Instructor, Dila ŞENER	Coordinator of the Module 3.5 Asisst. Prof., Mümtaz GÜRAN
Coordinator of Multidiciplinary Students' Lab. Instructor, Dila ŞENER	Coordinator of Clinical Skill Lab. Asisst. Prof., Canan Zaimoğlu
Coordinator of Assessment Unite Asisst. Prof., Ayşe ÜLGEN, Asisst. Prof., Mümtaz GÜRAN, Instructor, Dila ŞENER	Coordinator of ICS Res. LAB. Asisst. Prof., Ayşe ÜLGEN
Year 3 Coordinators Assoc. Prof., Arzu Akşit İLKi & 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

- Nuclear Medicine
- Obstetrics and Gynecology
- Pathology
- Pediatrics
- Pharmacology
- Physiology
- Public Health
- Radiology
- Urology

LECTURERS / TUTORS

Ahmet Akıcı, Professor of Pharmacology
Alper Yıldırım, Assist. Professor of Physiology,
Arzu Uzuner, Assoc. Prof. of Family Medicine
Arzu İlki, Assoc. Prof. of Microbiology
Atıla Karaalp, Professor of Pharmacology
Aymelek Yalın, Professor of Anatomy
Ayşe Ülgen, Assist. Prof. of Biostatistics
Ayşegül Karahasan, Professor of Microbiology
Berfu Çerçi Öngün, Instructor, General Practitioner
Berrak Yeğen, Professor of Physiology,
Betül Karademir, Assoc. Prof. of Biochemistry,
Canan Zaimoğlu, Assist. Prof. of Pediatrics

Hüseyin Hüsnü Gökaslan, Professor of Gynecology İhsan
Nuri Akpınar, Assoc. Prof. of Radiology
İnci Alican, Professor of Physiology
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
Mahmut Bahadır Güllüoğlu, Professor of General Surgery
Mehmet Akman, Assoc. Prof. of Family Medicine,
Mehmet Koç, Professor of Nephrology
Mümtaz Güran, Assist. Prof. of Microbiology,
Nahide Gökçora, Professor of Nuclear Medicine,

Cevdet Kaya, Assoc. Prof. of Urology
Çiğdem Apaydın, Assoc. Prof. of Family Medicine
Dila Şener, Instructor, Histology&Embryology
Deniz Filinte, Specialist, Pathology
Dilek Akakın, Assoc. Prof. of Histology&Embryology,
Dilşad Save, Assoc. Prof. of Public Health,
Evrım DALYAN, Instructor, School of Foreign Languages
and Preparatory School, Modern Languages Division
Feriha Ercan, Professor of Histology&Embryology,
Funda Eren, Professor of Pathology
Goncagül Haklar, Professor of Biochemistry,
Güner Söyledir, Professor of Biochemistry,
H. Kamil Çam, Professor of Urology
Handan Kaya, Professor of Pathology
Hasan Raci Yananlı, Assoc. Prof. of Pharmacology
Hülya Cabadak, Assoc. Prof., Biophysics

Nurdan Yıldız, , Assist. Prof. of Child Nephrology
Özgür Kasımay, Assoc. Professor of Physiology
Pemra Ünalın, Assoc. Prof. of Family Medicine
Pınar Ay, Prof. of Public Health,
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
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
Volkan Kortın, Professor of Infectious Diseases
Yılören Tanıdır, Specialist, Urology
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	6	16
Biochemistry	5	4	9
Biophysics	4		4
Histology and Embryology	9	5	14
Family Medicine	4		4
General Surgery	2		2
Infectious Diseases	2		2
Internal Medicine	10		10
Medical Genetics	4		4
Microbiology	5	3	8
Nuclear Medicine	1		1
Obstetrics and Gynecology	13		13
Pathology	22	12	34
Pediatrics	1		1
Pharmacology	9		9
Physiology	12		12
Public Health	9		9
Radiology	1		1
Urology	4		4
Subtotal	127	30	157
PBL Module	8		8
ICS-3: Basic Medical Practices, Clinical Skills Lab., Students Research Activity	8	18	26
Communication in Turkish-IV (Foreign Students)	24		24
TOTAL	167	48	215

THEORETICAL AND PRACTICAL SESSIONS		LECTURER/TUTOR
WEEK 1 (April 20-24, 2015)		
Monday	20 April	
08:40-09:30	STUDY TIME	
09:40-10:30	Introduction to the course and the opening lecture	
10:40-11:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
11:40-12:30	Renal circulation and glomerular functions	Dr. Berrak Yeğen
13:40-14:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen
14:40-15:30	Acid-base balance: role of the kidneys	Dr. Berrak Yeğen
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	Communication in Turkish-IV	Dr. Evrim Dalyan
Tuesday	21 April	
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	Safe motherhood	Dr. Dilşad Save
11:40-12:30	Safe motherhood	Dr. Dilşad Save
13:40-14:30	Gender and Health	Dr. Dilşad Save
14:40-15:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
15:40-16:30	Glomerular filtration and artificial kidney	Dr. Hülya Cabadak
16:40-17:30	STUDY TIME	
Wednesday	22 April	
08:40-09:30	Communication in Turkish-IV	Dr. Evrim Dalyan
09:40-10:30	Communication in Turkish-IV	Dr. Evrim Dalyan
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	Dr. Dilek Akakın- Dr. Dila Şener
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	Communication in Turkish-IV	Dr. Evrim Dalyan
Thursday	23 April	
08:40-09:30	HOLIDAY	
09:40-10:30		
10:40-11:30		
11:40-12:30		
Friday	24 April	
08:40-09:30	STUDY TIME	
09:40-10:30	Hereditary basis of renal disorders	Dr. İlter Güney
10:40-11:30	Hereditary basis of renal disorders	Dr. İlter Güney
11:40-12:30	Prenatal genetic diagnosis	Dr. İlter Güney

13:40-14:30	Genetic basis of the breast diseases	Dr. İlder Güney
14:40-15:30	Tubular functions	Dr. İnci Alican
15:40-16:30	Tubular functions	Dr. İnci Alican
16:40-17:30	STUDY TIME	
WEEK 2 (April 27-May 01, 2015)		
Monday	27 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	Acute renal failure	Dr. Serhan Zübeyde Tuğlular
14:40-15:30	Acute renal failure	Dr. Serhan Zübeyde Tuğlular
15:40-16:30	Chronic renal failure	Dr. Serhan Zübeyde Tuğlular
16:40-17:30	Chronic renal failure	Dr. Serhan Zübeyde Tuğlular
Tuesday	28 April	
08:40-09:30	ICS-3: Polyclinic Visits-6	Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3: Polyclinic Visits-6	Dr. Berfu Çerçi Öngün
10:40-11:30	ICS-3: Polyclinic Visits-6	Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3: Polyclinic Visits-6	Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3: PCE-Report writing	Dr. Berfu Çerçi Öngün
14:40-15:30	ICS-3: PCE-Report writing	Dr. Berfu Çerçi Öngün
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	Communication in Turkish-IV	Dr. Evrim Dalyan
Wednesday	29 April	
08:40-09:30	STUDY TIME	
09:40-10:30	Kidney and ureter	Dr. Aymelek Yalın
10:40-11:30	Anatomy LAB: Kidney and ureter	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
11:40-12:30	Pelvis and perineum	Dr. Aymelek Yalın
13:40-14:30	Pelvis and perineum	Dr. Aymelek Yalın
14:40-15:30	Anatomy LAB: Pelvis and perineum	Dr. Aymelek Yalın Dr. Berfu Çerçi Öngün
15:40-16:30	Renal scintigraphy	Dr. Nahide Gökçora
16:40-17:30	STUDY TIME	
Thursday	30 April	
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	STUDY TIME	
14:40-15:30	Interstitial nephritis	Dr. İzzet Hakkı Arıkan
15:40-16:30	Proteinuria and hematuria	Dr. İzzet Hakkı Arıkan
16:40-17:30	Introduction to pediatric urology	Dr. Cem Akbal
Friday	01 May	
08:40-09:30	HOLIDAY	
09:40-10:30		
10:40-11:30		
11:40-12:30		
WEEK 3 (May 04-08, 2015)		
Monday	04 May	
08:40-09:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
09:40-10:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
10:40-11:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
11:40-12:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
13:40-14:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
14:40-15:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
15:40-16:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
16:40-17:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
Tuesday	05 May	
08:40-09:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
09:40-10:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
10:40-11:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp

11:40-12:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
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	Approach to urinary tract infections in children	Dr. Nurdan Yıldız
16:40-17:30	STUDY TIME	
Wednesday	06 May	
08:40-09:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
09:40-10:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
10:40-11:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
11:40-12:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
13:40-14:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
14:40-15:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
15:40-16:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
16:40-17:30	ICS-3: Preparation of Student Research Abstracts	Dr. Sibel Sakarya-Dr. Mehmet Akman-Dr. Ayşe Ülgen
Thursday	07 May	
08:40-09:30	Histology of male reproductive system	Dr. Feriha Ercan
09:40-10:30	Histology of male reproductive system	Dr. Feriha Ercan
10:40-11:30	Histology LAB: Male reproductive system	Dr. Feriha Ercan- Dr. Dila Şener
11:40-12:30	Histology LAB: Male reproductive system	Dr. Feriha Ercan- Dr. Dila Şener
13:40-14:30	Histology of female reproductive system	Dr. Feriha Ercan
14:40-15:30	Histology of female reproductive system	Dr. Feriha Ercan
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	Communication in Turkish-IV	Dr. Evrim Dalyan
Friday	08 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 LAB: Female reproductive system	Dr. Feriha Ercan- Dr. Dila Şener
11:40-12:30	Histology LAB: Female reproductive system	Dr. Feriha Ercan- Dr. Dila Şener
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 4 (May 11-15, 2015)		
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Monday	11 May	
09:40-10:30	STUDY TIME	
10:40-11:30	STUDY TIME	
11:40-12:30	STUDY TIME	
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	12 May	
08:40-09:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
10:40-11:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
14:40-15:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
15:40-16:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
16:40-17:30	ICS-3: Clinical Skills Lab- Pelvic Examination	Dr. Arzu Uzuner- Dr. Canan Zaimoğlu- Dr. Berfu Çerçi Öngün
Wednesday	13 May	
08:40-09:30	Congenital anomalies of the urinary tract	Dr. Deniz Filinte

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	Pathology LAB: Pathology of renal disease	Dr. Deniz Filinte
14:40-15:30	Pathology LAB: Pathology of renal disease	Dr. Deniz Filinte
15:40-16:30	Pathology of lower urinary tract and the prostate	Dr. Deniz Filinte
16:40-17:30	Pathology of lower urinary tract and the prostate	Dr. Deniz Filinte
Thursday	14 May	
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-2	Dr. Uluhan Sili-Dr.Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
15:40-16:30	PBL MODULE-2	Dr. Uluhan Sili-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
16:40-17:30	General aspects of hospital infections and rational use of antibiotics	Dr. Uluhan Sili
Friday	15 May	
08:40-09:30	Communication in Turkish-IV	Dr. Evrim Dalyan
09:40-10:30	Communication in Turkish-IV	Dr. Evrim Dalyan
10:40-11:30	Communication in Turkish-IV	Evrım Dalyan
11:40-12:30	Communication in Turkish-IV	Evrım Dalyan
13:40-14:30	Urinary tract infections	Dr. Arzu İlki
14:40-15:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu İlki-Dr. Mümtaz Güran
15:40-16:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu İlki-Dr. Mümtaz Güran
16:40-17:30	Microbiology LAB: Diagnosis of GU infections	Dr. Arzu İlki-Dr. Mümtaz Güran
WEEK 5 (May 18-22, 2015)		
Monday	18 May	
08:40-09:30	STUDY TIME FOR PBL	
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	Biochemistry LAB: Urine examination	Dr. Saime Batirel- Dr. Betül Karademir
14:40-15:30	Biochemistry LAB: Urine examination	Dr. Saime Batirel- Dr. Betül Karademir
15:40-16:30	Biochemistry LAB: Urine examination	Dr. Saime Batirel- Dr. Betül Karademir

16:40-17:30	Biochemistry LAB: Urine examination	Dr. Saime Batirel- Dr. Betül Karademir
Tuesday	19 May	
08:40-09:30	HOLIDAY	
09:40-10:30		
10:40-11:30		
11:40-12:30		
Wednesday	20 May	
08:40-09:30	STUDY TIME FOR PBL	
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	Clinical aspects of antibiotic susceptibility testing	Dr. Güner Söyledir
14:40-15:30	STUDY TIME FOR PBL	
15:40-16:30	PBL MODULE-3	Dr. Özgür Kasımay –Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
16:40-17:30	PBL MODULE-3	Dr. Özgür Kasımay-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
Thursday	21 May	
08:40-09:30	STUDY TIME FOR PBL	
09:40-10:30	Micturition	Dr. Alper Yıldırım
10:40-11:30	Physiology of male reproductive system	Dr. Alper Yıldırım
11:40-12:30	Physiology of male reproductive system	Dr. Alper Yıldırım
13:40-14:30	Benign and malignant diseases of the breast	Dr. Ümit Uğurlu
14:40-15:30	Benign and malignant diseases of the breast	Dr. Ümit Uğurlu
15:40-16:30	Screening for breast cancer	Dr. Pemra Ünalın
16:40-17:30	Talking about sexual history	Dr. Pemra Ünalın
Friday	22 May	
08:40-09:30	Communication in Turkish-IV	Dr. Evrim Dalyan
09:40-10:30	Communication in Turkish-IV	Dr. Evrim Dalyan
10:40-11:30	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
11:40-12:30	Clinical pharmacology of sex hormones	Dr. Atila Karaalp
13:40-14:30	Gynaecologic examination and procedures	Dr. Tanju Pekin
14:40-15:30	Myoma uteri	Dr. Tanju Pekin
15:40-16:30	Uroradiology	Dr. Onur Buğdaycı
16:40-17:30	Gynecological malignancies	Dr. Tanju Pekin

WEEK 6 (May 25-29, 2015)

Monday	25 May	
08:40-09:30	STUDY TIME	

09:40-10:30	Introduction to andrology	Dr. H. Kamil Çam
10:40-11:30	Urological oncology	Dr. Cevdet Kaya
11:40-12:30	Urinary tract stone disease	Dr. Yılören Tanıdır
13:40-14:30	Gynecological malignancies	Dr. Hüseyin Hüsnü Gökaslan
14:40-15:30	Communication in Turkish-IV	Dr. Evrim Dalyan
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	AIDS	Dr. Volkan Korten
Tuesday	26 May	
08:40-09:30	STUDY TIME FOR PBL	
09:40-10:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
10:40-11:30	Sexually transmitted diseases including syphilis and gonorrhoea	Dr. Ayşegül Karahasan
11:40-12:30	Congenital infections	Dr. Ayşegül Karahasan
13:40-14:30	STUDY TIME FOR PBL	
14:40-15:30	PBL MODULE-4	Dr. Ayşegül Karahasan-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
15:40-16:30	PBL MODULE-4	Dr. Ayşegül Karahasan-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
16:40-17:30	STUDY TIME	
Wednesday	27 May	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	Communication in Turkish-IV	Dr. Evrim Dalyan
11:40-12:30	Communication in Turkish-IV	Dr. Evrim Dalyan
13:40-14:30	Communication in Turkish-IV	Dr. Evrim Dalyan
14:40-15:30	Communication in Turkish-IV	Dr. Evrim Dalyan
15:40-16:30	STUDY TIME	
Thursday	28 May	
08:40-09:30	MaSCo	
09:40-10:30	MaSCo	
10:40-11:30	MaSCo	
11:40-12:30	MaSCo	
Friday	29 May	
08:40-09:30	MaSCo	
09:40-10:30	MaSCo	
10:40-11:30	MaSCo	
11:40-12:30	MaSCo	

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WEEK 7 (June 01-05, 2015)		
Monday	01 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	STUDY TIME	
14:40-15:30	STUDY TIME	
15:40-16:30	Communication in Turkish-IV	Dr. Evrim Dalyan
16:40-17:30	Communication in Turkish-IV	Dr. Evrim Dalyan
Tuesday	02 June	
08:40-09:30	STUDY TIME	
09:40-10:30	STUDY TIME	
10:40-11:30	STUDY TIME	
11:40-12:30	Prevention of reproductive organ cancers	Dr. Sibel Sakarya
13:40-14:30	Protection of adolescents from unwanted pregnancies and STIs	Dr. Sibel Sakarya
14:40-15:30	Family planning in practice	Dr. Sibel Sakarya
15:40-16:30	Family planning in practice	Dr. Sibel Sakarya
Wednesday	03 June	
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	Pharmacotherapy in renal disorders and the influence of renal function on drug disposition	Dr. Hasan Raci Yananlı
15:40-16:30	Pharmacotherapy of fluid and electrolyte disorders	Dr. Hasan Raci Yananlı
16:30-17:30	Immunomodulators	Dr. Hasan Raci Yananlı
Thursday	04 June	
08:40-09:30	STUDY TIME	
09:40-10:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
10:40-11:30	Pathology of vulva, vagina and cervix	Dr. Funda Eren
11:40-12:30	Pathology of non-neoplastic uterine corpus	Dr. Funda Eren
13:40-14:30	Pathology of neoplastic uterine corpus	Dr. Funda Eren
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	Dr. İpek Erbarut

	and pregnancy	
16:40-17:30	Agents affecting smooth muscle of the reproductive system	Dr. Zafer Gören
Friday	05 June	
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. Funda Eren
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 08-12, 2015)		
Monday	08 June	
08:40-09:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
09:40-10:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
10:40-11:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
11:40-12:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
13:40-14:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
14:40-15:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
15:40-16:30	ICS-3 Final Exam-OSCE	Dr. Arzu Uzuner-Dr. Çiğdem Apaydın-Dr. Canan Zaimoğlu-Dr. Berfu Çerçi Öngün
16:40-17:30	ICS-3 Report writing and delivery	Dr. Berfu Çerçi Öngün
Tuesday	09 June	
08:40-09:30	Pathogenesis of HIV infections	Dr. Ufuk Hasdemir
09:40-10:30	The nerves and vessels of the pelvis	Dr. Ümit Şehirli
10:40-11:30	The nerves and vessels of the pelvis	Dr. Ümit Şehirli
11:40-12:30	Anatomy LAB: The nerves and vessels of pelvis	Dr. Ümit Şehirli

		Dr. Berfu Çerçi Öngün
13:40-14:30	Bladder and urethra	Dr. Ümit Şehirli
14:40-15:30	Anatomy LAB: Bladder and urethra	Dr. Ümit Şehirli Dr. Berfu Çerçi Öngün
15:40-16:30	Male genital organs	Dr. Ümit Şehirli
16:40-17:30	Male genital organs	Dr. Ümit Şehirli
Wednesday	10 June	
08:40-09:30	Female genital organs	Dr. Ümit Şehirli
09:40-10:30	Female genital organs	Dr. Ümit Şehirli
10:40-11:30	Anatomy LAB: Male genital organs	Dr. Ümit Şehirli Dr. Berfu Çerçi Öngün
11:40-12:30	Anatomy LAB: Female genital organs	Dr. Ümit Şehirli Dr. Berfu Çerçi Öngün
Thursday	11 June	
08:40-09:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
09:40-10:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
10:40-11:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
11:40-12:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
13:40-14:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
14:40-15:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
15:40-16:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
16:40-17:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
Friday	12 June	
08:40-09:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
09:40-10:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp

10:40-11:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
11:40-12:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
13:40-14:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
14:40-15:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
15:40-16:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp
16:40-17:30	Bedside manner: The art of doctor-patient communication/ Doktorun hastasına yaklaşımı: Hasta-hekim ilişki sanatı	Dr. Atilla Karaalp

WEEK 9 (June 15-19, 2015)		
Monday	15 June	
08:40-09:30	PRACTICAL EXAMINATION	
09:40-10:30		
10:40-11:30		
11:40-12:30		
Tuesday	16 June	
08:40-09:30	PRACTICAL EXAMINATION	
09:40-10:30		
10:40-11:30		
11:40-12:30		
Wednesday	17 June	
08:40-09:30		
09:40-10:30		
10:40-11:30		
11:40-12:30		
Thursday	18 June	
08:40-09:30		
09:40-10:30		
10:40-11:30		
11:40-12:30		

Friday	19 June	
08:40-09:30	THEORETICAL EXAMINATION	
09:40-10:30		
10:40-11:30		
11:40-12:30		