

GAZI UNIVERSITY FACULTY OF MEDICINE
2017-2018 PHASE III
ENDOCRINE, REPRODUCTIVE AND GENITOURINARY SYSTEMS
COURSE COMMITTEE
January 19, 2018 – March 22 2018 (Semester holiday: Jan 21-Feb 2, 2018)
Exam : March 23, 2018, 9.30am

COURSES	THEORETICAL	PANEL	LAB	PRACTISE	TOTAL
PATHOLOGY	29			(1 x 2) +(1x2)	33
PHARMACOLOGY	17				17
INTERNAL MEDICINE (Endocrinology)	12				12
INTERNAL MEDICINE (Nephrology)	13				13
PEDIATRY (Endocrinology)	5				5
PEDIATRY (Nephrology)	8				8
UROLOGY	5				5
OBSTETRICS AND GYNECOLOGY	10	(1x4 st)+ (2X2 st T.Gen. ile)			16
MICROBIOLOGY	7		-	-	7
BIOCHEMISTRY	8		1X4		12
RADIOLOGY	3				3
NUCLEAR MEDICINE	3				3
MEDICAL GENETICS	3	2 (KHD)			5
MEDICAL ETHICS AND DEONTOLOGY	5				5
PUBLIC HEALTH	3				3
TOTAL	127	8	4	4	143
CLINICAL SKILLS EDUCATION (Urinary Catheter Insertion Skill) (Suturing Skill)				2X4	8
ELECTIVE COURSE	6X2				12
MEDICAL ENGLISH	6X2				12
TOTAL	24			8	32
Questions Analysis and Feedback	1				1
Free Run Time	90				
GENERAL TOTAL	144	8	4	16	260

Dean	Prof.Dr. Mehmet Sadık DEMİRSOY
Vice Dean	Assoc.Prof.Dr. Sevil ÖZGER-İLHAN
Vice Dean	Assoc.Prof.Dr. Taner AKAR
Head Coordinator	Prof. Dr. M.Anıl ONAN
Assistant Head Coordinator (Eng)	Prof.Dr. M.Ali ERGÜL
Assistant Head Coordinator	Prof.Dr.İrem BUDAKOĞLU
Assistant Head Coordinator	Assoc.Prof.Dr.Arzu ARAL
Phase III Coordinator	Assoc.Prof.Dr. İlyas OKUR
Assistant Phase III Coordinator	Assoc.Prof.Dr. Sevil ÖZGER-İLHAN
Assistant Phase III Coordinator	Assoc.Prof.Dr. Ergin DİLEKÖZ
Assistant Phase III Coordinator	Assoc.Prof.Dr. Güldal ESENDAĞLI
Assistant Phase III Coordinator	Assos.Prof.Dr. Pınar UYAR GÖÇÜN
Assistant Phase III Coordinator	Lecturer Dr. Salih TOPAL
Assistant Phase III Coordinator	Spec. Dr. Hale Zeynep BATUR ÇAĞLAYAN
Course Committee Heads	Prof.Dr.Nuri ÇAKIR (Endocrine) Prof.Dr. Mesut ÖKTEM (Reproductive) Prof.Dr. Ülver DERİCİ (Genitourinary)

Clinical Skills Education (CSE) Coordinator	Lecturer Dr.Baybars ATAÖĞLU
Elective Course Coordinator	Assoc.Prof.Dr. Ece Konaç
Medical English	Lecturer Sibel ÖZKIN Lecturer Özlem ÖZDEMİR

MEMBERS OF COURSE COMMITTEE

<i>PATHOLOGY</i>	<i>INTERNAL MEDICINE</i>		<i>PEDIATRICS (Nephrology)</i>	<i>PHARMACOLOGY</i>
	<i>Endocrinology</i>	<i>Nephrology</i>		
Dr.Aylar POYRAZ	Dr.Ayhan KARAKOÇ	Dr.Yasemin ERTEN	Dr.Sevcan BAKKALOĞLU-EZGÜ	Dr.Çimen KARASU
Dr. Özlem ERDEM	Dr.Füsün B. TÖRÜNER	Dr.Galip GÜZ	Dr.Necla BUYAN	Dr.Canan ULUOĞLU
Dr.İpek IŞIK GÖNÜL	Dr. Müjde AKTÜRK	Dr. Ülver DERİCİ	Dr.Oğuz SÖYLEMEZOĞLU	Dr.Ergin DİLEKÖZ
Dr.Pınar UYAR GÖÇÜN	Dr. Alev E. ALTINOVA	Dr.Kadriye ALTOK	Dr.Kibriya FİDAN	<i>MICROBIOLOGY</i>
<i>OBSTETRICS AND GYNEACOLOGY</i>		<i>BIOCHEMISTRY</i>	<i>PEDIATRICS (Endocrinology)</i>	Dr. Kayhan ÇAĞLAR
Dr. Anıl ONAN	Dr. Rifat H. GÜRSOY	Dr. Neslihan BUKAN	Dr.Orhun ÇAMURDAN	Dr.Meltem YALINAY
Dr. R. Onur KARABACAK	Dr. M. Zeki TANER	Dr.Aylin SEPİCİ DİNÇEL	<i>RADIOLOGY</i>	Dr. Ayşe KALKANCI
Dr.Merih BAYRAM	Dr.Tuncay NAS		Dr.Öznur KONUŞ BOYUNAĞA	<i>UROLOGY</i>
Dr.Ahmet ERDEM	Dr.Mehmet ERDEM	<i>PUBLIC HEALTH</i>	Dr.Cem YÜCEL	Dr.Turgut ALKİBAY
Dr.Nuray BOZKURT	Dr.Mesut ÖKTEM	Dr.Nur BARAN-AKSAKAL	Dr.Serap GÜLTEKİN	Dr.Bora KÜPELİ
Dr. Deniz KARÇAALTINCABA	Dr. İsmail GÜLER	Dr.Asiye U.DİKMEN	<i>NUCLEAR MEDICINE</i>	Dr..Lütfi TUNÇ
<i>MEDICAL GENETICS</i>		<i>MEDICAL ETHICS DEONTOLOGY</i>	Dr.Neşe İLGİN KARABACAK	Dr. Ö. Serhat GÜROCAK
Dr.Meral YİRMİBEŞ KARAOĞUZ	Dr.Mehmet Ali ERGÜL	Dr.Nesrin ÇOBANOĞLU	Dr.Ü.Özgür AKDEMİR	Dr.Süleyman YEŞİL

AIM AND LEARNING OBJECTIVES FOR COURSE COMMITTEE

Aim:

At the end of 36 working days, the students are expected; to gain knowledge about the clinical physiology of endocrine, reproductive, genital and urinary systems, to comprehend the basic concepts regarding the pathology, biochemistry, mechanisms of diseases and causes of illnesses, infectious agents, clinical features, laboratory and imaging findings, required pharmacological approach and the drugs used for the treatment of the diseases of these systems.

Learning Objectives:

Knowledge:

1. To be able to define terminology and symptomatology of endocrine, reproductive and urinary systems.
2. To be able to explain the hormonal physiology of the pituitary gland and hypothalamus, the pharmacological properties of hormones, the formation, pathology and clinical findings of the diseases of these structures, in childhood and adulthood.
3. To be able to list the functional physiology of the thyroid gland and the effects of hormones in childhood and adulthood, to classify diseases associated with thyroid gland and define the mechanisms of formation, to explain pathologies, clinical features and diagnostic methods of these diseases.
4. To be able to describe and explain the formation mechanisms, laboratory and imaging findings and clinical features of diseases of calcium metabolism, and the drugs used in the treatment of mineral disorders in adults.
5. To be able to explain the underlying mechanisms, biochemistry, pathology and clinical features of congenital and acquired diseases of the adrenal cortex and medulla and recite the corticosteroid and mineralocorticoid drugs used in the treatment of these diseases.
6. To be able to explain the mechanism of formation, the biochemistry, pathology and the clinical findings of diseases of the glucose metabolism, in childhood and adulthood.
7. To be able to list acute and long-term complications of diabetes mellitus and to be able to explain its clinical features.
8. To be able to list pharmacological properties of insulin hormone and drugs used in the treatment of diabetes mellitus.
9. To be able to list the causes of obesity in childhood and adulthood and explain the mechanism of formation, to describe neuroendocrine control of energy metabolism and cite antiobesity drugs.
10. To be able to comprehend the importance of obesity in terms of public health, to be aware of the problems occurring due to obesity, and to possess the knowledge of taking necessary precautions regarding public health.
11. To be able to explain the physiology of growth and to describe its disorders.

12. To be able to list the physiological properties of puberty and to define disorders of puberty.
13. To be able to explain biochemistry of disorders of gonadal hormones, to list the causes of male hypogonadism and define clinical its features.
14. To be able to classify and describe diseases of menstruation and ovulation disorders.
15. To be able to classify and describe the inflammatory and neoplastic diseases of female genital system organs and define pathological features.
16. To be able to explain physiology of fetus and placenta.
17. To be able to classify and describe placental and trophoblastic diseases
18. To be able to explain the physiology of pregnancy, the physiology of lactation, and the genesis of pregnancy.
19. To be able to list pregnancy screening and prenatal diagnostic tests.
20. To be able to explain the methods for genetic counseling.
21. To be able to explain normal delivery physiology and mechanisms of labor.
22. To be able to define the symptoms in gynecology, to be able to list the diagnostic methods based on clinical and imaging findings.
23. To be able to explain reproductive physiology, define and classify infertility, explain diagnosis methods.
24. To be able to define, list and explain birth control methods.
25. To be able to classify and name the pharmacological agents used in contraception.
26. To be able to be aware of the concept of gender in sociological terms, to label the significance of reproductive health and its problems.
27. To be able to describe the tests used in the diagnostic approach to kidney diseases.
28. To be able to understand the evaluation of urinary system symptomatology.
29. To be able to explain renal hemodynamics and urine formation.
30. To be able to define and interpret the mechanisms that form acid-base balance.
31. To be able to describe and interpret liquid and electrolyte system disorders.
32. To be able to evaluate the pathologies of urinary system diseases.
33. To be able to define the diagnosis, pathology and clinical findings of glomerular diseases.
34. To be able to know the approach to proteinuria and haematuria patients.
35. To be able to know the approach to a patient with edema

36. To be able to explain the mechanism of action, pharmacokinetics, toxic effects, drug interactions and clinical applications of diuretics and the drugs used in the treatment of fluid-electrolyte and acid-base balance disorders.
37. To be able to enumerate the congenital anomalies of the urinary system and recall their diagnosis.
38. To be able to interpret the underlying mechanisms of hypertension, to distinguish between primary and secondary causes, to select and interpret the tests for the identification of secondary causes.
39. To be able to define cause-and-effect relationships of acute and prolonged renal failure.
40. To be able to recall specific and nonspecific infections of the urinary system.
41. To be able to tell the types of urinary system stones and to define clinical manifestations.
42. To be able to have knowledge about pathologies of the urogenital system tumors.
43. To be able to label and interpret the imaging methods used in the diagnosis of urinary system diseases.

Skills:

1. To be able to constitute an appropriate and effective communication with patients, patient relatives and health personnel, to be able to choose and administer the necessary basic inspection and diagnostic means
2. To be able to carry out the laboratory diagnosis of infectious microorganisms of the genitourinary system.
3. To be able to perform urinary system examination.
4. To be able to measure the blood pressure.
5. To be able to employ complete urine evaluation with urine strips and microscopy.

Attitude:

1. To be able to comprehend the importance of diseases of endocrine, genital, urinary and reproductive systems, to be able to have a diagnostic approach and to develop a perspective of preventive medicine.
2. To be able to recognize and distinguish the symptoms of the diseases and understand their importance.

-	January 15, 2018 MONDAY	January 16, 2018 TUESDAY	January 17, 2018 WEDNESDAY	January 18, 2018 THURSDAY	January 19, 2018 FRIDAY
08:30- 09:20	PHASE III COURSE IV	PHASE III COURSE IV	PHASE III COURSE IV	PHASE III COURSE IV EXAM 9.30 AM	Free Run-Time
09:30- 10:20	PHASE III COURSE IV	PHASE III COURSE IV	PHASE III COURSE IV		Free Run-Time
10:30- 11:20	PHASE III COURSE IV	PHASE III COURSE IV	PHASE III COURSE IV		Free Run-Time
11:30- 12:20	PHASE III COURSE IV	PHASE III COURSE IV	PHASE III COURSE IV		Free Run-Time
13:30- 14:20	PHASE III COURSE IV	PHASE III COURSE IV	ELECTIVE COURSE Make-up Exam	Free Run- Time	Free Run-Time
14:30- 15:20	PHASE III COURSE IV	PHASE III COURSE IV	ELECTIVE COURSE Make-up Exam	Free Run- Time	Free Run-Time
15:30- 16:20	PHASE III COURSE IV	PHASE III COURSE IV	MEDICAL ENGLISH Make-up Exam	Free Run- Time	Free Run-Time
16:30- 17:20	PHASE III COURSE IV	PHASE III COURSE IV	MEDICAL ENGLISH Make-up Exam	Free Run- Time	Free Run-Time

Semester: January 21, 2018- February 02, 2018

	February 5, 2018 Monday	February 6, 2018 Tuesday	February 7, 2018 Wednesday	February 8, 2018 Thursday	February 9, 2018 Friday
08:30-09:20	Free Run Time	Free Run Time	Nefrotic syndrome Dr.K.Fidan	Free Run Time	Free Run Time (PHASE I COURSE 3 EXAM)
09:30-10:20	Free Run Time	Acid base balance Dr.G.Güz	Nefrotic syndrome Dr.K.Fidan	Pathogenesis of edema Dr.Y. Erten	
10:30-11:20	Symptomatology of urinary tract Dr.G.Güz	Acid base balance Dr.G.Güz	Renal involvement in systemic diseases Dr. O. Söylemezoğlu	Diuretics Dr.C.Uluoglu	
11:30-12:20	Drugs used in fluid and electrolyte disorders Dr.E.Dileköz	Questions Analysis of 4st Committee Exam and Feedback Lecturer and coordinators	Renal involvement in systemic diseases Dr. O. Söylemezoğlu	Diuretics Dr.C.Uluoglu	
13:30-14:20	Disorders of electrolyte homeostasis Dr.N.Buyan	LAB BIOCHEMISTRY A1 Urine dipsticks and microscopy Dr.N.Bukan Dr.A.Sepici Dinçel	Diabetic nephropathy Dr. K.Altok	Clinical Skills Education (Urinary Catheter Insertion Skill)	Free Run Time
14:30-15:20	Disorders of electrolyte homeostasis Dr.N.Buyan	LAB BIOCHEMISTRY A2 Urine dipsticks and microscopy Dr.N.Bukan Dr.A.Sepici Dinçel	Pathology of glomerular diseases with proteiuria Dr.I.Işık Gönül		Free Run Time
15:30-16:20	Kidney function tests Dr.A.Sepici Dinçel	LAB BIOCHEMISTRY B1 Urine dipsticks and microscopy Dr.N.Bukan Dr.A.Sepici Dinçel	Pathology of glomerular diseases with proteiuria Dr.I.Işık Gönül		Free Run Time
16:30-17:20	Kidney function tests Dr.A.Sepici Dinçel	LAB BIOCHEMISTRY B1 Urine dipsticks and microscopy Dr.N.Bukan Dr.A.Sepici Dinçel	Free Run Time		Free Run Time

	February 12, 2018 Monday	February 13, 2018 Tuesday	February 14, 2018 Wednesday	February 15, 2018 Thursday	February 16, 2018 Friday
08:30-09:20	Hypertension and its etiopathogenesis Dr.K.Altok	Free Run Time	Free Run Time	Tubulointerstitial diseases Dr.G.Güz	Physiopathology of urinary obstructions Dr.S.Gürocak
09:30-10:20	Hypertension and its etiopathogenesis Dr.K.Altok	Pathology of renal cystic diseases and tumors Dr. İ.Isik Gönül	Physiopathology of chronic renal failure Dr.U.Derici	Pathology of tubulointerstitial diseases Dr.İ.Isik Gönül	Physiopathology of urinary stone diseases Dr.B.Küpelı
10:30-11:20	Pathology of vascular kidney diseases Dr.İ.Isik Gönül	Pathology of renal cystic diseases and tumors Dr. İ.Isik Gönül	Physiopathology of chronic renal failure Dr.U.Derici	Pathology of tubulointerstitial diseases Dr.İ.Isik Gönül	Physiopathology of non-specific urinary tract infections Dr.S.Yeşil
11:30-12:20	Pathology of glomerular diseases with hematuria Dr.İ.Isik Gönül	Pathology of Cystitis and urinary bladder tumors Dr.İ.Isik Gönül	Renal diseases and pregnancy Dr.U.Derici	Congenital abnormalities of the kidneys and vesicoureteral reflux Dr.İ.Isik Gönül	Drugs used in urinary infections Dr.C.Uluoglu
13:30-14:20	Introduction to glomerular and tubular disorders Dr.S.Bakkaloğlu Ezgü	Physiopathology of urinary tract cancers and tumor markers Dr.T.Alkibay	Elective Course	Clinical Skills Education (Suturing Skill)	Pathology of diseases of prostate gland Dr.İ.Isik Gönül
14:30-15:20	Introduction to glomerular and tubular disorders Dr.S.Bakkaloğlu Ezgü	Physiopathology of acute renal failure Dr.Y.Erten	Elective Course		Pathology of testis and epididymis Dr.İ.Isik Gönül
15:30-16:20	Free Run Time	Physiopathology of acute renal failure Dr.Y.Erten	Medical English		Pathology of testis and epididymis Dr.İ.Isik Gönül
16:30-17:20	Free Run Time	Free Run Time	Medical English		Free Run Time

	February 19, 2018 Monday	February 20, 2018 Tuesday	February 21, 2018 Wednesday	February 22, 2018 Thursday	February 23, 2018 Friday
08:30- 09:20	Free Run Time	Free Run Time	Free Run Time	Acute and chronic complications of diabetes mellitus Dr.A.Eroğlu Altnova	Free Run Time
09:30- 10:20	Physiology of micturition and neurogenic bladder Dr.L.Tunç	Symptomatology of endocrin system Dr.F.B.Törüner	Pathology of endocrine pancreas Dr. Ö.Erdem	Obesity in adults, Cushing syndrome- Metabolic syndrome Dr.A.Eroğlu Altnova	Hypoglycemia during childhood Dr.O. Çamurdan
10:30- 11:20	Urinary system and nuclear medicine Dr.U.O.Akdemir	Pituitary diseases Dr.F.B.Törüner	Diagnosis and types of diabetes mellitus Dr.A.Eroğlu Altnova	Insulin, oral antidiabetic drugs and pharmacology of endocrine pancreas Dr.Ç.Karasu	Obesity in childhood Dr. O. Çamurdan
11:30- 12:20	Radiology of the urinary system Dr.C.Yücel	Pathology of pituitary gland diseases Dr.A.Poyraz	Etiopathogenesis and clinical finding of diabetes mellitus Dr.A.Eroğlu Altnova	Insulin, oral antidiabetic drugs and pharmacology of endocrine pancreas Dr.Ç.Karasu	Obesity and Prevention Methods Dr.F.N.Baran Aksakal
13:30- 14:20	PATHOLOGY LAB Kidney diseases and male genital system Dr.İ.Isik Gonul	Principles of endocrine pharmacology and mechanisms of hormone action Dr.Ç.Karasu	Elective Course	Biochemistry of well-fed state and starvation Dr.A. Sepici Dinçel	Neuroendocrine regulation of energy metabolism and antiobesity drugs Dr.Ç.Karasu
14:30- 15:20	PATHOLOGY LAB Kidney diseases and male genital system Dr.İ.Isik Gonul	Drugs related with prolactin, growth hormone and antidiuretic hormone Dr. Ç.Karasu	Elective Course	Biochemistry of well-fed state and starvation Dr.A. Sepici Dinçel	Neuroendocrine regulation of energy metabolism and antiobesity drugs Dr.Ç.Karasu
15:30- 16:20	Free Run Time	Biochemistry of diabetes Dr.N.Bukan	Medical English	Free Run Time	Genetic aspects of overgrowth Dr.M.Yirmibeş Karaoğuz
16:30- 17:20	Free Run Time	Free Run Time	Medical English	Free Run Time	Free Run Time

	February 26, 2018 Monday	February 27, 2018 Tuesday	February 28, 2018 Wednesday	March 1, 2018 Thursday	March 2, 2018 Friday
08:30- 09:20	Free Run Time	Free Run Time	Free Run Time	Genetic aspects of growth retardation Dr.M.Yirmibeş Karaoğuz	Free Run Time (PHASE II- COURSE 3 EXAM)
09:30- 10:20	Biochemistry of thyroid diseases Dr.N.Bukan	Childhood thyroid disease Dr.O. Çamurdan	Adrenal insufficiency in childhood Dr.O.Çamurdan	Genetic approach of ambiguous genitalia Dr.M.Yirmibeş Karaoğuz	
10:30- 11:20	Pathology of thyroid diseases Dr.A.Poyraz	Thyroid and anti-thyroid drugs Dr.Ç.Karasu	Congenital adrenal hyperplasia Dr.O. Çamurdan	Corticosteroids and mineralocorticoids Dr.Ç.Karasu	
11:30- 12:20	Pathology of thyroid diseases Dr.A.Poyraz	Radionucleide therapy in thyroid pathology Dr.N.İlgin Karabacak	Biochemistry of gonadal hormon disorders Dr.A.Sepici Dinçel	Pathology of parathyroid diseases Dr.A.Poyraz	
13:30- 14:20	Euthyroid goiter, thyroid nodules and thyroid cancer Dr.F.B. Törüner	Biochemistry of adrenal glands disorders Dr.N.Bukan	Elective Course	Male Hypogonadism Dr.M.Aktürk	Free Run Time
14:30- 15:20	Hypothyroidism and thyroiditis Dr.F.B. Törüner	Pathology of adrenal gland diseases Dr.A.Poyraz	Elective Course	Disorders of calcium metabolism Dr.M.Aktürk	Free Run Time
15:30- 16:20	Hyperthyroidism Dr.F.B. Törüner	Pathology of adrenal gland diseases Dr.A.Poyraz	Medical English	Endocrine system and nuclear medicine Dr.U.O.Akdemir	Free Run Time
16:30- 17:20	Free Run Time	Free Run Time	Medical English	Free Run Time	Free Run Time

	March 5, 2018 Monday	March 6, 2018 Tuesday	March 7, 2018 Wednesday	March 8, 2018 Thursday	March 9, 2018 Friday
08:30-09:20	Free Run Time	Problems in early pregnancy Dr.D. Karcaaltıncaba	Current view of amenorrhea Dr.R.Gürsoy	Family planning and contraception Dr.O.Karabacak	Free Run Time
09:30-10:20	Drugs affecting bone mineral homeostasis Dr.Ç.Karasu	Hyperemesis gravidarum Dr.D. Karcaaltıncaba	Abnormal uterine bleeding Dr. M.Öktem	Oxytotic and tocolytic drugs Dr.Ç.Karasu	Approach to pelvic masses Dr.A.Onan
10:30-11:20	Androgens and anabolic steroids Dr.Ç.Karasu	PANEL Congenital fetal anomalies and teratology Dr.T.Nas (K.Doğum) Dr. M.A.Ergül (T.Genetik)	Evaluation of a couple with infertility Dr.A.Erdem	Contraceptive drugs Dr.Ç. Karasu	Pathology of uterus and fallopian tubes Dr.Ö.Erdem
11:30-12:20	Basic radiological findings in endocrine diseases Dr.Ö.Boyunağa		Normal and abnormal labor Dr.Z.Taner	Chronic pelvic pain and dysmenorrhea Dr.N.Bozkurt	Pathology of uterus and fallopian tubes Dr.Ö.Erdem
13:30-14:20	PANEL Stages of life a woman (intrauterine, pediatric, adolescent, reproductive, postmenopausal terms) Dr. M.Erdem Dr.M.Öktem Dr. İ.Güler	Management of high-risk pregnancies Dr. M.Bayram	Elective Course	Gonadal hormones and inhibitors (Estrogens and progestins) Dr.Ç.Karasu	Respect for life principles; definition of death, euthanasia, life support, abortion Dr.N.Çobanoğlu
14:30-15:20		Genetic aspects of prenatal diagnosis Dr.M.Y.Karaoğuz	Elective Course	Pathology of diseases of vulva and vagina Dr.Ö.Erdem	Contemporary ethical issues, birth control, asisted reproductive techniques, abortion Dr.N.Çobanoğlu
15:30-16:20		Free Run Time	Medical English	Pathology of diseases of cervix Dr.Ö.Erdem	Free Run Time
16:30-17:20		Free Run Time	Medical English	Free Run Time	Free Run Time

	March 12, 2018 Monday	March 13, 2018 Tuesday	March 14, 2018 Wednesday	March 15, 2018 Thursday	March 16, 2018 Friday
08:30-09:20	Ovarian tumors Dr.Ö.Erdem	PATHOLOGY LAB Endocrine system Dr.A.Poyraz	Free Run Time	Toxoplasma Dr. K.Çağlar	Free Run Time
09:30-10:20	Gestational and trophoblastic diseases Dr.Ö.Erdem	PATHOLOGY LAB Breast and female genital tract Dr.Ö.Erdem	Free Run Time	Rubella virüs Dr. K.Çağlar	Free Run Time
10:30-11:20	Pathology of breast diseases Dr.P.U.Göçün	Radiology of the reproductive organs Dr.C.Yücel	Free Run Time	Viral agents of the genitourinary tract infection 1: HPV Dr.M.Yalınay	Free Run Time
11:30-12:20	Pathology of breast diseases Dr.P.U.Göçün	Radiology of the breast Dr.S. Gültekin	Free Run Time	Viral agents of the genitourinary tract infection 2: Herpesvirüsler Dr.M.Yalınay	Free Run Time
13:30-14:20	Ethical aspects of genetic applications Dr.N.Çobanoğlu	Bacterial agents of the genitourinary tract infection 1: Neisseria gonorrhoeae, Chlamydia Dr.M.Yalınay	Elective Course	Genital infections and sexually transmitted diseases Dr.İ.Güler	Free Run Time
14:30-15:20	Keeping medical secrets and confidentiality principle (Legal, deontological and ethical aspects) Dr.N.Çobanoğlu	Bacterial agents of the genitourinary tract infection 2: Mycoplasma, Ureoplasma Dr.M.Yalınay	Elective Course	Gender Mainstreaming Dr. A.U. Dikmen	Free Run Time
15:30-16:20	Physician-patient relationship in the light of medical ethics Dr.N.Çobanoğlu	Fungal and parasitic agents of the genitourinary tract infection: Trichomonas ve Candida Dr.A.Kalkancı	Medical English	Reproductive Health Dr. A.U. Dikmen	Free Run Time
16:30-17:20	Free Run Time	Free Run Time	Medical English	Free Run Time	Free Run Time

	March 19, 2018 Monday	March 20, 2018 Tuesday	March 21, 2018 Wednesday	March 22, 2018 Thursday	March 23, 2018 Friday
08:30- 09:20	Free Run Time	Free Run Time	Free Run Time	Free Run Time	PHASE III COURSE V EXAM 9.30am
09:30- 10:20	Free Run Time	Free Run Time	Free Run Time	Free Run Time	
10:30- 11:20	Free Run Time	Free Run Time	Free Run Time	Free Run Time	
11:30- 12:20	Free Run Time	Free Run Time	Free Run Time	Free Run Time	
13:30- 14:20	Free Run Time	Free Run Time	Elective Course	Free Run Time	Free Run Time
14:30- 15:20	Free Run Time	Free Run Time	Elective Course	Free Run Time	Free Run Time
15:30- 16:20	Free Run Time	Free Run Time	Medical English	Free Run Time	Free Run Time
16:30- 17:20	Free Run Time	Free Run Time	Medical English	Free Run Time	Free Run Time

EXAM: March 23, 2018

09:30am