

**GAZI UNIVERSITY FACULTY OF MEDICINE**  
**YEAR III, 2023-2024**  
**ENDOCRINE, REPRODUCTIVE AND GENITOURINARY SYSTEMS COURSE**  
**COMMITTEE**  
**January 16, March 8, 2024,**  
**Examination: March 11, 2024**

COURSES	THEORETICAL	PANEL	LAB	PRACTISE	TOTAL
<b>PATHOLOGY</b>	29				29
<b>PHARMACOLOGY</b>	18				18
<b>INTERNAL MEDICINE (Endocrinology )</b>	11				11
<b>INTERNAL MEDICINE (Nephrology )</b>	13				13
<b>PEDIATRY (Endocrinology )</b>	3				3
<b>PEDIATRY (Nephrology )</b>	8				8
<b>UROLOGY</b>	3				3
<b>OBSTETRICS AND GYNECOLOGY</b>	11	2X2 hr			15
<b>MICROBIOLOGY</b>	7				7
<b>BIOCHEMISTRY</b>	8		2		10
<b>RADIOLOGY</b>	4				4
<b>NUCLEAR MEDICINE</b>	3				3
<b>MEDICAL GENETICS</b>	4	1X1 hr			5
<b>MEDICAL ETHICS AND DEONTOLOGY</b>	5				5
<b>PUBLIC HEALTH</b>	3				3
<b>TOTAL</b>	<b>130</b>	<b>5</b>	<b>2</b>		<b>137</b>
<b>ELECTIVE COURSE</b>	<b>6</b>				<b>6</b>
<b>MEDICAL ENGLISH</b>	<b>8</b>				<b>8</b>
<b>COMMUNICATION SKILLS</b>	<b>2</b>			<b>6</b>	<b>8</b>
<b>CLINICAL SKILLS EDUCATION (CSE)</b>				<b>2x2</b>	
<b>TOTAL</b>					
<b>Free Run Time</b>	<b>38</b>				
<b>GENERAL TOTAL</b>					

*Total: 30 work days*

**Medical English (face-to-face):** Starting from October 04, 2023. It is every Wednesday between 1.30 pm and 3.20 pm.

**Elective Course:** Starting from October 04, 2023. It is every Wednesday between 3.30 pm and 5.20 pm.

**Free run time definition:** Individual studying courses intended for learning objectives (clinical skills education, problem based learning, etc.) in accordance with the present committee.

<b>Dean</b>	Prof.Dr. Alper CEYLAN
<b>Vice Dean</b>	Assoc.Prof.Dr. Nazmi Mutlu KARAKAŞ
<b>Vice Dean</b>	Assoc.Prof.Dr. Asiye UĞRAŞ DİKMEN
<b>Head Coordinator</b>	Prof.Dr. Çiğdem ÖZER
<b>Assistant Head Coordinator</b>	Prof.Dr. Akif Muhtar ÖZTÜRK
<b>Assistant Head Coordinator (Eng)</b>	Prof.Dr. M.Ali ERGÜN
<b>IIIrd year Coordinator</b>	Assoc.Prof.Dr. Hale Zeynep BATUR ÇAĞLAYAN
<b>Assistant IIIrd year Coordinator</b>	Assoc.Prof.Dr.Ergin DİLEKÖZ
<b>Assistant IIIrd year Coordinator</b>	Asist.Prof.Dr. Burak SEZENÖZ
<b>Assistant IIIrd year Coordinator</b>	Asist.Prof.Dr. Mehmet Arda İNAN
<b>Assistant IIIrd year Coordinator</b>	Asist.Prof.Dr. Esra ERKOÇ ATAÖĞLU
<b>Assistant IIIrd year Coordinator</b>	Asist.Prof.Dr. Kamil İNCİ
<b>Clinical Skills Education (CSE) Coordinator</b>	Prof.Dr.Nurten İNAN
<b>Communication Skills Education Coordinator</b>	Prof.Dr. Nesrin DEMIRSOY
<b>Problem Based Learning (PBL) Coordinator</b>	Prof.Dr.Deniz KARÇALTINCABA
<b>Evidence Based Medicine (EBM) Coordinator</b>	Prof.Dr. Mehmet Ali ERGÜN
<b>Elective Course Coordinator</b>	Assoc.Prof.Dr.Ergin DİLEKÖZ
<b>Medical English</b>	Lecturer Elif KONAK BABAL

## MEMBERS OF COURSE COMMITTEE

<b>OBSTETRICS AND GYNECOLOGY</b>		<b>INTERNAL MEDICINE</b>		<b>PEDIATRICS</b>	
Dr. R. Onur KARABACAK Dr. Anıl ONAN Dr. M. Zeki TANER Dr.Tuncay NAS Dr.Ahmet ERDEM Dr.Mehmet ERDEM Dr.Nuray BOZKURT Dr.Mesut ÖKTEM Dr. Deniz KARÇAALTINCABA Dr. İsmail GÜLER Dr. Mertihan KURDOĞLU Dr.Erhan DEMİRDAĞ Dr.M.Funda C. AKDULUM Dr.Esra İŞÇİ BOSTANCI Dr. P.TOKDEMİR ÇALIŞ		<b>Endocrinology</b>		<b>Pediatric Nephrology</b>	
		Dr.Füsün B. TÖRÜNER Dr.Müjde AKTÜRK Dr.M.Muhittin YALÇIN Dr.Ethem Turgay CERİT		Dr.Sevcan BAKKALOĞLU-EZGÜ Dr.Oğuz SÖYLEMEZOĞLU Dr.Kibriya FİDAN Dr.Bahar BÜYÜKKARAGÖZ	
		<b>Nephrology</b>		<b>Pediatric Endocrinology</b>	
		Dr.Yasemin ERTEN Dr.Galip GÜZ Dr. Ülver DERİCİ Dr.Özant HELVACI		Dr.Orhun ÇAMURDAN	
<b>MEDICAL ETHICS DEONTOLOGY</b>	<b>UROLOGY</b>	<b>MEDICAL PHARMACOLOGY</b>	<b>MEDICAL PATHOLOGY</b>	<b>MEDICAL MICROBIOLOGY</b>	
Dr.Nesrin ÇOBANOĞLU	Dr.Bora KÜPELİ Dr. Ö. Serhat GÜROCAK Dr.Serhat ÇETİN	Dr.Çimen KARASU Dr.Ergin DİLEKÖZ	Dr.Aylar POYRAZ Dr. Özlem ERDEM Dr.İpek IŞIK GÖNÜL Dr.Pınar U. GÖÇÜN Dr. Arda İNAN Dr. Betül ÖĞÜT	Dr.Kayhan ÇAĞLAR Dr.Meltem YALINAY Dr. Ayşe KALKANCI	
<b>NUCLEAR MEDICINE</b>	<b>MEDICAL BIOCHEMISTRY</b>	<b>RADIOLOGY</b>	<b>PUBLIC HEALTH</b>	<b>MEDICAL GENETICS</b>	
Dr.Neşe İLGİN KARABACAK Dr.Ü.Özgür AKDEMİR	Dr. Neslihan BUKAN Dr.Aylin SEPİCİ DİNÇEL Dr.Orhan CANBOLAT	Dr.Serap GÜLTEKİN Dr.Halit ŞENDUR Dr Merve Yazol	Dr.AsiyeU.DİKMEN Dr.Cansu ÖZBAŞ	Dr.Meral YİRMİBEŞ KARAOĞUZ Dr.Mehmet Ali ERGÜN Dr.Gülsüm KAYHAN	
				<b>COMMUNICATION SKILLS IN MEDICINE</b>	
				Dr. Nesrin DEMIRSOY Dr. İrem EKMEKÇİ ERTEK	

## ***AIM AND LEARNING OBJECTIVES FOR COURSE COMMITTEE***

### **Aim:**

At the end of 30 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:**

- LO-300-5-1** To be able to define terminology and symptomatology of endocrine, reproductive and urinary systems.
- LO-300-5-2** 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.
- LO-300-5-3** 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.
- LO-300-5-4** 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.
- LO-300-5-5** 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.
- LO-300-5-6** 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.
- LO-300-5-7** To be able to list acute and long-term complications of diabetes mellitus and to be able to explain its clinical features, to be able to list pharmacological properties of insulin hormone and drugs used in the treatment of diabetes mellitus.
- LO-300-5-8** 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, 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.
- LO-300-5-9** To be able to explain the physiology of growth and to describe its disorders. to be able to list the physiological properties of puberty and to define disorders of puberty, to be able to explain biochemistry of disorders of gonadal hormones, to list the causes of male hypogonadism and define clinical its features.
- LO-300-5-10** To be able to classify and describe diseases of menstruation and ovulation disorders.
- LO-300-5-11** To be able to classify and describe the inflammatory and neoplastic diseases of female genital system organs and define pathological features, to be able to define the symptoms in gynecology, to be able to list the diagnostic methods based on clinical and imaging findings.

- LO-300-5-12** To be able to explain physiology of fetus and placenta, to be able to classify and describe placental and trophoblastic diseases
- LO-300-5-13** To be able to explain the physiology of pregnancy, the physiology of lactation, and the genesis of pregnancy, to be able to list pregnancy screening and prenatal diagnostic tests.
- LO-300-5-14** To be able to explain normal delivery physiology and mechanisms of labor.
- LO-300-5-15** To be able to explain reproductive physiology, define and classify infertility, explain diagnosis methods, to be able to be aware of the concept of gender in sociological terms, to label the significance of reproductive health and its problems.
- LO-300-5-16** To be able to define, list and explain birth control methods, to be able to classify and name the pharmacological agents used in contraception, to be able to explain the methods for genetic counseling.
- LO-300-5-17** To be able to describe the tests used in the diagnostic approach to kidney diseases, to be able to understand the evaluation of urinary system symptomatology, to be able to explain renal hemodynamics and urine formation.
- LO-300-5-18** To be able to define and interpret the mechanisms that form acid-base balance, to be able to describe and interpret liquid and electrolyte system disorders, 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.
- LO-300-5-19** To be able to evaluate the pathologies of urinary system diseases, to be able to define the diagnosis, pathology and clinical findings of glomerular diseases, to be able to enumerate the congenital anomalies of the urinary system and recall their diagnosis.
- LO-300-5-20** To be able to know the approach to proteinuria and haematuria patients, to be able to know the approach to a patient with edema, 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.
- LO-300-5-21** To be able to define cause-and-effect relationships of acute and chronic renal failure.
- LO-300-5-22** To be able to recall specific and nonspecific infections of the urinary system, to be able to tell the types of urinary system stones and to define clinical manifestations, to be able to have knowledge about pathologies of the urogenital system tumors.
- LO-300-5-23** To be able to label and interpret the imaging methods used in the diagnosis of urinary system diseases.

#### **Attitude:**

- LO-300-5-24** 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, to be able to recognize and distinguish the symptoms of the diseases and understand their importance.

#### **Skills:**

- LO-300-5-25** To be able to carry out the laboratory diagnosis of infectious microorganisms of the genitourinary system.
- LO-300-5-26** To be able to perform urinary system, breast and axillary examinations, to be able to perform the suturing and urinary catheter insertion Skills
- LO-300-5-27** To be able to employ complete urine evaluation with urine strips and microscopy

	15 Jan 2024 Monday	16 Jan 2024 Tuesday	17 Jan 2024 Wednesday	18 Jan 2023 Thursday	19 Jan 2023 Friday
08.30-09.20		Exam Analysis And Feedback Year In Coordinator	Free Run-Time	English Exam	Introduction To Glomerular And Tubular Disorders  Dr.S.B Ezgü
09.30-10.20		Symptomatology Of Urinary Tract  Dr.G.Güz	Free Run-Time		Drugs Used İn Fluid And Electrolyte Disorders  Dr .E. Dileköz
10.30-11.20		Kidney Function Tests  Dr.O.Canbolat	Acid Base Balance  Dr.G.Güz		Free Run-Time
11.30-12.20		Kidney Function Tests  Dr.O.Canbolat	Acid Base Balance  Dr.G.Güz		Free Run-Time
13.30-14.20		Disorders Of Electrolyte Homeostasis  Dr.B. Büyükkaragöz	MEDICAL ENGLISH	ENGLISH EXAM	Congenital Abnormalities Of The Kidneys And Vesicoureteral Reflux  Dr.İ.Isık Gönül
14.30-15.20		Disorders Of Electrolyte Homeostasis  Dr.B. Büyükkaragöz	MEDICAL ENGLISH		Pathology Of Renal Cystic Diseases And Tumors  Dr. İ.Isık Gönül
15.30-16.20	EXAM	Exam	Elective Course	COMMUNICATI ON SKILLS TEORİK DERS (Türkçe Ve İngilizce Grup Birlikte) Dekanlık 6. Kat Toplantı Salonu Dr.İ.Ekmekçi Ertek	Pathology Of Renal Cystic Diseases And Tumors  Dr. İ.Isık Gönül
16.30-17.20	EXAM	EXAM	ELECTIVE COURSE	COMMUNICATI ON SKILLS TEORİK DERS (Türkçe Ve İngilizce Grup Birlikte) Dekanlık 6. Kat Toplantı Salonu Dr. Nesrin Demirsoy	Free Run-Time

	22 Jan 2024 Monday	23 Jan 2024 Tuesday	24 Jan 2024 Wednesday	25 Jan 2024 Thursday	26 Jan 2024 Friday
Midterm					

	29 Jan 2024 Monday	30 Jan 2024 Tuesday	31 Jan 2024 Wednesday	1 Feb 2024 Thursday	2 Feb 2024 Friday
Midterm					

	<b>5 Feb 2023 Monday</b>	<b>6 Feb 2023 Tuesday</b>	<b>7 Feb 2023 Wednesday</b>	<b>8 Feb 2023 Thursday</b>	<b>9 Feb 2023 Friday</b>
<b>08.30 - 09.20</b>	Hypertension And İts Etiopathogenesis  Dr. Ö. Helvacı	Introduction To Glomerular And Tubular Disorders  Dr. S. B. Ezgü	Diabetic Nephropathy  Dr. Ö. Helvacı	Pathogenesis of Edema  Dr. Y. Erten	Biochemistry Of Well-Fed State And Starvation  Dr. A. Sepici Dinçel
<b>09.30 - 10.20</b>	Hypertension And İts Etiopathogenesis  Dr. Ö. Helvacı	Physiopathology Of Acute Renal Failure  Dr. Y. Erten	Pathology of testis and epididymis  Dr. İ. Isik Gönül	Pathology Of Diseases Of Prostate Gland  Dr. İ. Isik Gönül	Biochemistry Of Well-Fed State And Starvation  Dr. A. Sepici Dinçel
<b>10.30 - 11.20</b>	Renal Diseases and Pregnancy  Dr. Ü. Derici	Physiopathology Of Acute Renal Failure  Dr. Y. Erten	Pathology of testis and epididymis  Dr. İ. Isik Gönül	Pathology Of Cystitis And Urinary Bladder Tumors  Dr. İ. Isik Gönül	Physiopathology Of Chronic Renal Failure  Dr. Ö. Helvacı
<b>11.30 - 12.20</b>	Biochemistry of Diabetes  Dr. A. Sepici Dinçel	Tubulointerstitial Diseases  Dr. G. Güz	Drugs Used İn Urinary İnfections  Dr. E. Dileköz	Obesity And Prevention Methods  Dr. C. Özbaş	Physiopathology Of Chronic Renal Failure  Dr. Ö. Helvacı
<b>13.30 - 14.20</b>	<b>Communication Skills</b>	Physiopathology Of Urinary Stone Diseases  Dr. B. Küpeli	Medical English	Principles Of Endocrine Pharmacology And Mechanisms Of Hormone Action  Dr. Ç. Karasu	Acute And Chronic Complications Of Diabetes Mellitus  Dr. E. T. Cerit
<b>14.30 - 15.20</b>		Physiopathology Of Non-Specific Urinary Tract İnfections  Dr. S. Çetin	MEDICAL ENGLISH	EXAM	Diagnosis And Clinical Findings Of Diabetes Mellitus  Dr. E. T. Cerit
<b>15.30 - 16.20</b>	Exam	Exam	Elective Course	Exam	Etiopathogenesis And Types Of Diabetes Mellitus  Dr. E. T. Cerit
<b>16.30 - 17.20</b>	Exam	Exam	Elective Course		Pathology Of Endocrine Pancreas  Dr. M.Arda İnan

	12 Feb 2024 Monday	13 Feb 2024 Tuesday	14 Feb 2024 Wednesday	15 Feb 2024 Thursday	16 Feb 2024 Friday
08.30 - 09.20	Thyroid Disorders in Childhood  Dr. O. Çamurdan	YEAR-I COURSE EXAM		Obesity İn Adults, Cushing Syndrome- Metabolic Syndrome  Dr. M. M. Yalçın	Biochemistry Of Adrenal Glands Disorders  Dr.N.Bukan
09.30 - 10.20	Nephrotic Syndrome  Dr. K. Fidan			Symptomatology Of Endocrin System  Dr.M.M.Yalçın	Biochemistry Of Gonadal Hormon Disorders  Dr.A.Sepici Dinçel
10.30 - 11.20	Nephrotic Syndrome  Dr. K. Fidan			Pituitary Diseases  Dr.M.M.Yalçın	Pathology Of Adrenal Gland Diseases  Dr.A.Poyraz
11.30 - 12.20	Pathology Of Pituitary Gland Diseases  Dr. A. Poyraz			Biochemistry Of Thyroid Diseases  Dr.N.Bukan	Pathology Of Adrenal Gland Diseases  Dr.A.Poyraz
13.30 - 14.20	Communication Skills	Hyperthyroidism, Hypothyroidism And Thyroiditis  Dr .F. B. Törüner	MEDICAL ENGLISH	Drugs Affecting Bone Mineral Homeostasis  Dr.E. Dileköz	Endocrine System And Nuclear Medicine  Dr.U.O.Akdemir
14.30 - 15.20			MEDICAL ENGLISH	Neuroendocrine Regulation Of Energy Metabolism And Antiobesity Drugs  Dr.Ç.Karasu	Radionucleide Therapy İn Thyroid Pathology  Dr. N.İ. Karabacak
15.30 - 16.20	Goiter/Thyroid Nodules/ Thyroid Cancer Dr.F. B. Törüner		Elective Course	Neuroendocrine Regulation Of Energy Metabolism And Antiobesity Drugs  Dr.Ç.Karasu	Keeping Medical Secrets And Confidentiality Principle (Legal, Deontological And Ethical Aspects)  Dr.N.Çobanoğlu
16.30 - 17.20	Hyperthyroidism, Hypothyroidism And Thyroiditis  Dr. F .B. Törüner		ELECTIVE COURSE	Neuroendocrine Regulation Of Energy Metabolism And Antiobesity Drugs Dr.Ç.Karasu	Physician-Patient Relationship İn The Light Of Medical Ethics  Dr.N.Çobanoğlu

	19 Feb 2024 Monday	20 Feb 2024 Tuesday	21 Feb 2024 Wednesday	22 Feb 2024 Thursday	23 Feb 2024 Friday
08.30 - 09.20	Free Run-Time	Hypo and hypercalcemia  Dr.E.T.Cerit	Radiology of the urinary system  Dr.H.Şendur	Free Run-Time	Free Run-Time
09.30 - 10.20	Basic radiological findings in endocrine diseases  Dr. M. Yazol	Male Hypogonadism  Dr.E.T.Cerit	Problems of early pregnancy  Dr. D. Karçaaltıncaba	Pathology of vascular kidney diseases  Dr.B.Öğüt	Evaluation of a couple with infertility  Dr.A.Erdem
10.30 - 11.20	Adrenal insufficiency in childhood  Dr.O.Çamurdan	Genetic aspects of growth retardation  Dr.G.Kayhan	Management of Gynaecologic Malignancies  Dr.A.Onan	Pathology of thyroid diseases  Dr.A.Poyraz	Thyroid and anti-thyroid drugs  Dr.Ç.Karasu
11.30 - 12.20	Adrenal hyperplasia  Dr.O.Çamurdan	Genetic aspects of overgrowth Dr.G.Kayhan	Free Run-Time	Pathology of thyroid diseases  Dr.A.Poyraz	Drugs related with prolactin, growth hormone and antidiuretic hormone  Dr. Ç. Karasu
13.30 - 14.20	COMMUNICATION SKILLS	Management of high-risk pregnancies  Dr. P.T. Çalış	MEDICAL ENGLISH	PANEL Congenital fetal anomalies and teratology  Dr.M.F:Cevher Akdulum Dr. M.A.Ergün	PANEL Stages of life of a woman (intrauterine, pediatric, adolescent, reproductive, postmenopausal terms)  Dr. M.Erdem Dr.M.Öktem Dr. İ.Güler
14.30 - 15.20		Urinary system and nuclear medicine  Dr.U.O.Akdemir	MEDICAL ENGLISH		
15.30 - 16.20	Pathology of glomerular diseases with proteiuria  Dr.I.Işık Gönül	Adrenocorticosteroids: Their Syntetic analogs and adrenocortical antagonists  Dr.E.Dileköz	ELECTIVE COURSE	Pathology of Parathyroid Diseases  Dr.A.Poyraz	Genital infections and sexually transmitted Diseases  Dr.E.İşçi Bostancı
16.30 - 17.20	Pathology of glomerular diseases with proteiuria  Dr.I.Işık Gönül	Androgens, antiandrogens and anabolic steroids  Dr.E.Dileköz	ELECTIVE COURSE	Free Run-Time	Menstrual Physiology  Dr.Mertihan Kurdoğlu

	<b>26 Feb 2024 Monday</b>	<b>27 Feb 2024 Tuesday</b>	<b>28 Feb 2024 Wednesday</b>	<b>29 Feb 2024 Thursday</b>	<b>1 March 2024 Friday</b>
<b>08.30 - 09.20</b>	Genetic aspects of prenatal diagnosis Dr.M.Y.Karaoguz	Pathology of diseases of cervix Dr.Ö.Erdem	Renal involvement in systemic diseases Dr. O. Söylemezoğlu	Physiopathology of urinary obstructions Dr.S.Gürocak	<b>LABORATORY Medical Biochemistry</b>
<b>09.30 - 10.20</b>	Genetic approach of ambiguous genitalia Dr.G.Kayhan	Ovarian tumors Dr.Ö.Erdem	Renal involvement in systemic diseases <b>Dr. O. Söylemezoğlu</b>	Family planning and contraception Dr.O.Karabacak	<b>LABORATORY Medical Biochemistry</b>
<b>10.30 - 11.20</b>	Normal and Abnormal Labor Dr. Mehmet Zeki Taner	Gender Mainstreaming Dr. A.U. Dikmen	Pathology of diseases of vulva and vagina Dr. Ö. Erdem	Pathology of uterus and fallopian tubes Dr.Ö.Erdem	<b>LABORATORY Medical Biochemistry</b>
<b>11.30 - 12.20</b>	Current view of amenorrhea Dr. N. Bozkurt	Reproductive Health Dr. A.U. Dikmen	Gestational and trophoblastic diseases Dr. Ö. Erdem	Pathology of uterus and fallopian tubes Dr.Ö.Erdem	<b>LABORATORY Medical Biochemistry</b>
<b>13.30 - 14.20</b>	<b>COMMUNICATION SKILLS</b>	Gonadal hormones and inhibitors (Estrogens and progestins) Dr.E.Dileköz	MEDICAL ENGLISH	Insulin, oral antidiabetic drugs and pharmacology of endocrine pancreas Dr.Ç.Karasu	<b>LABORATORY Medical Biochemistry</b>
<b>14.30 - 15.20</b>		Contraceptive drugs Dr.E.Dileköz	MEDICAL ENGLISH	Insulin, oral antidiabetic drugs and pharmacology of endocrine pancreas Dr.Ç.Karasu	<b>LABORATORY Medical Biochemistry</b>
<b>15.30 - 16.20</b>	Pathology of glomerular diseases with hematuria Dr.İ.İsik Gönül	Hyperemesis gravidarum Dr.T.Nas	ELECTIVE COURSE	Diuretic Agents Dr.E.Dileköz	<b>LABORATORY Medical Biochemistry</b>
<b>16.30 - 17.20</b>	Free Run-Time	Oxytocic and tocolytic drugs Dr.Ç.Karasu	ELECTIVE COURSE	Diuretic Agents Dr.E.Dileköz	<b>LABORATORY Medical Biochemistry</b>

	<b>4 March 2024 Monday</b>	<b>5 March 2024 Tuesday</b>	<b>6 March 2024 Wednesday</b>	<b>7 March 2024 Thursday</b>	<b>8 March 2024 Friday</b>
<b>08.30 - 09.20</b>	Free Run-Time	Fungal and parasitic agents of the genitourinary tract infection: Trichomonas and Candida Dr. A. Kalkancı	<b>YEAR-II COURSE-III EXAM</b>	Radiology of the reproductive organs  Dr.H.Şendur	Free Run- Time
<b>09.30 - 10.20</b>	Radiology of the breast  Dr.S. Gültekin	Cytopathology  Dr. P.U.Göçün		Abnormal uterine bleeding Dr.E.Demirdağ	Free Run- Time
<b>10.30 - 11.20</b>	Bacterial agents of the genitourinary tract infection 1: Neisseria gonorrhoeae, Chlamydia Dr.M.Yalınay	Pathology of breast diseases  Dr.P.U.Göçün		Viral agents of the genitourinary tract infection 1: HPV  Dr.M.Yalınay	Free Run- Time
<b>11.30 - 12.20</b>	Bacterial agents of the genitourinary tract infection 2: Mycoplasma, Ureoplasma Dr.M.Yalınay	Pathology of breast diseases,  Dr.P.U.Göçün		Viral agents of the genitourinary tract infection 2: Herpesvirus  Dr.M.Yalınay	Free Run- Time
<b>13.30 - 14.20</b>	<b>COMMUNICATION SKILLS</b>	Rubella virus  Dr. K.Çağlar	<b>MEDICAL ENGLISH</b>	Respect for life principles; definition of death, euthanasia, life support, abortion Dr.N.Çobanoğlu	Free Run- Time
<b>14.30 - 15.20</b>		Toxoplasma  Dr. K.Çağlar	<b>MEDICAL ENGLISH</b>	Contemporary ethical issues, birth control, asisted reproductive techniques, abortion Dr.N.Çobanoğlu	Free Run- Time
<b>15.30 - 16.20</b>	Free Run-Time	Pathology Of Tubulointerstitial Diseases  Dr.B.Öğüt	<b>ELECTIVE COURSE</b>	Ethical aspects of genetic applications  Dr.N.Çobanoğlu	Free Run- Time
<b>16.30 - 17.20</b>		Pathology Of Tubulointerstitial Diseases  Dr.B.Öğüt	<b>ELECTIVE COURSE</b>	Free Run-Time	Free Run- Time

**EXAM: March 11, 2023 09.30 a.m.**