



**BAU TIP**

BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE

*"scientia et amore vitae"*



**BAHÇEŞEHİR UNIVERSITY**

**SCHOOL OF MEDICINE**

**CLASS 4**  
**ACADEMIC PROGRAMME**

**2023-2024**

BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ

*"scientia et amore vitae"*

<b>Dean</b>	<b>Türker Kılıç, Prof.</b>
<b>Vice Dean</b>	Demet Koç, Assist. Prof.
<b>Chief Coordinator</b>	Demet Koç, Assist. Prof.
<b>Class 4 Coordinator</b>	Rabia Can Sarınoğlu, Assoc. Prof.
<b>Clerkship Administrator-General Surgery</b>	Ufuk Utku Göktuğ, Assist. Prof.
<b>Clerkship Administrator- Internal Medicine</b>	Cengiz Bölükbaş, Prof.
<b>Clerkship Administrator-Obstetrics &amp;Gynecology</b>	Cihan Çetin, Prof. Emine Eda Akalın, Assist. Prof.
<b>Clerkship Administrator- Pediatrics</b>	Duygu Övünç Hacıhamdioğlu, Prof. Bırol Karabulut, Assist. Prof.
<b>Clerkship Administrator- Anesthesiology and Reanimation</b>	Gözde Argunşah, Assist. Prof.
<b>Clerkship Administrator-Infectious Diseases and Clinical Microbiology</b>	Gülgün Dilek Arman, Prof.
<b>Clerkship Administrator- Pediatric Surgery</b>	Melih Akın, Prof.
<b>Clerkship Administrator- Urology</b>	Murat Bağcıoğlu, Assoc. Prof.

<b>FOURTH YEAR</b>					
<b>7th Semester</b>					
<b>CODE</b>	<b>COURSE</b>	<b>T</b>	<b>P</b>	<b>C</b>	<b>E</b>
MED4001	Pediatrics I	4	6	7	8
MED4003	Gynecology and Obstetrics I	4	6	7	8
	Departmental Elective (MED4005 Urology)	2	2	3	5
	Departmental Elective	2	2	3	4
	Departmental Elective (MED4007 Anesthesiology and Reanimation I)	2	2	3	5
		<b>14</b>	<b>18</b>	<b>23</b>	<b>30</b>
<b>8th Semester</b>					
<b>CODE</b>	<b>COURSE</b>	<b>T</b>	<b>P</b>	<b>C</b>	<b>E</b>
MED4002	Internal Medicine I	4	6	7	9
MED4004	General Surgery I	4	6	7	8
	Departmental Elective	2	2	3	4
	Departmental Elective (MED4008 Pediatric Surgery I)	2	2	3	5
	Departmental Elective (MED4010 Infectious Diseases and Clinical Microbiology I)	2	2	3	4
		<b>14</b>	<b>18</b>	<b>23</b>	<b>30</b>

BAHCESEHIR UNIVERSITY SCHOOL OF MEDICINE 2023-2024 ACADEMIC CALENDAR FOR THE FOURTH-YEAR						
Clerkships begin			August 28, Monday, 2023			
Orientation Seminar			August 28, Monday, 2023			
Group A	INTERNAL MEDICINE (28.08.2023-13.10.2023)	INFECTIOUS DISEASES (16.10.2023-27.10.2023)	OBSTETRICS & GYNECOLOGY (30.10.2023-15.12.2023)	UROLOGY (18.12.2023-29.12.2023)	ELECTIVES (02.01.2024-12.01.2024)	SEMESTER BREAK (15-19.01.2024)
Group B	GENERAL SURGERY (28.08.2023-13.10.2023)	ANESTHESIOLOGY (16.10.2023-27.10.2023)	INTERNAL MEDICINE (30.10.2023-15.12.2023)	INFECTIOUS DISEASES (18.12.2023-29.12.2023)		
Group C	PEDIATRICS (28.08.2023-13.10.2023)	PEDIATRIC SURGERY (16.10.2023-27.10.2023)	GENERAL SURGERY (30.10.2023-15.12.2023)	ANESTHESIOLOGY (18.12.2023-29.12.2023)		
Group D	OBSTETRICS& GYNECOLOGY (28.08.2023-13.10.2023)	UROLOGY (16.10.2023-27.10.2023)	PEDIATRICS (30.10.2023-15.12.2023)	PEDIATRIC SURGERY (18.12.2023-29.12.2023)		
August 30 ,2023, Wednesday		Victory Day (National holiday)				
January 01, 2024, Monday		New Year Holiday				
Group A	PEDIATRICS (22.01.2024-08.03.2024)	PEDIATRIC SURGERY (11.03.2024-22.03.2024)	GENERAL SURGERY (25.03.2024-17.05.2024)	ANESTHESIOLOGY (20.05.2024-31.05.2024)	ELECTIVES (03.06.2024-14.06.2024)	
Group B	OBSTETRICS& GYNECOLOGY (22.01.2024-08.03.2024)	UROLOGY (11.03.2024-22.03.2024)	PEDIATRICS (25.03.2024-17.05.2024)	PEDIATRIC SURGERY (20.05.2024-31.05.2024)		
Group C	INTERNAL MEDICINE (22.01.2024-08.03.2024)	INFECTIOUS DISEASES (11.03.2024-22.03.2024)	OBSTETRICS& GYNECOLOGY (25.03.2024-17.05.2024)	UROLOGY (20.05.2024-31.05.2024)		
Group D	GENERAL SURGERY (22.01.2024-08.03.2024)	ANESTHESIOLOGY (11.03.2024-22.03.2024)	INTERNAL MEDICINE (25.03.2024-17.05.2024)	INFECTIOUS DISEASES (20.05.2024-31.05.2024)		
April 09 -12, 2024		Ramadan Feast Holiday				
April 23, 2024, Tuesday		National Sovereignty and Children's Day				
May 01, 2024, Wednesday		Labor and Solidarity Day				
June15-19, 2024		Kurban Bayramı Holiday				
June10-14, 2024		Resit Exams for all Clerkships				

STUDENT GROUPS

GROUP A		GROUP B		GROUP C		GROUP D	
1	1506277	1	1728604	1	1802810	1	1736202
2	1607313	2	1728712	2	1900047	2	1736341
3	1804970	3	1800669	3	1900277	3	1902200
4	1901610	4	1804454	4	1900708	4	1902753
5	1901631	5	1902209	5	1900753	5	1906688
6	1901741	6	1902710	6	1900757	6	1906876
7	1902103	7	1902972	7	1901468	7	2000585
8	1902221	8	1903284	8	1903382	8	2000900
9	1902281	9	1904401	9	1904520	9	2001009
10	1902377	10	1904617	10	1905454	10	2001089
11	1902549	11	1904941	11	1906452	11	2001090
12	1902671	12	2000642	12	1906896	12	2003596
13	1902982	13	2000645	13	1906913	13	2017163
14	1903216	14	2000698	14	2000186	14	2017166
15	1903325	15	2001927	15	2002836	15	2017874
16	1903506	16	2002134	16	2003033	16	2018406
17	1903902	17	2002276	17	2003253	17	2018412
18	1903948	18	2002352	18	2003281	18	2018535
19	1903955	19	2002377	19	2003775	19	2018563
20	1903963	20	2002592	20	2003860	20	2018574
21	1904020	21	2002658	21	2003922	21	2018627
22	1904092	22	2002717	22	2004023	22	2018646
24	1904498	23	2002786	23	2004101	23	2018647
12	2000673	24	2002813	24	2004207	24	2018659
25	2000695	25	2002946	25	2004251	25	2018711
26	2001249	26	2002960	26	2017236	26	2018918
27	2001369	27	2002975	27	2017277	27	2018928
28	2001393	28	2003059	28	2017324	28	2019054
29	2001406	29	2003102	29	2017446	29	2019130
30	2001561	30	2003452	30	2017583	30	2019194
31	2001591	31	2003499	31	2017876	31	2019198
32	2001688	32	2003563	32	2018143	32	2019455
33	2001740	33	2003820	33	2018285	33	2019728
34	2001766	34	2003837	34	2019189	34	2019760
35	2001960	35	2004129	35	2019674	35	2019777
36	2002417	36	2004149	36	2019758	36	2019833
37	2002513			37	2100638	37	2019871
38	2003458			38	2100993	38	1801326
39	2003502			39	2100994		

#### **CLASS 4**

**AIM:** The purpose of the Class 4 program is to bring up the students to the competency level to use their knowledge, skills, and attitudes gained in the first three years to manage common diseases at the primary care level , to distinguish emergent situations, perform the first interventions, and refer to a specialist and to know and apply preventive health services in related clerkships.

#### **LEARNING OBJECTIVES:**

*At the end of this class, the students should be able to:*

1. Demonstrate knowledge necessary for recognition, management of diseases and distinguish emergent situations in related clerkships, according to the learning levels mentioned in the National Core Education Program.
2. Gather essential and accurate information about patients and their conditions through history-taking, physical examination, and the use of laboratory data, imaging, and other tests.
3. Perform various basic procedures according to the learning levels mentioned in the National Core Education Program.
4. Communicate effectively and empathetically with patients and their families.
5. Establish and maintain effective working relationships with colleagues and health care professionals.
6. Utilize the library and its resources to research clinical questions that arise during patient care and management.
7. Recognize the importance of cost-effective health care, quality assurance, and practice guidelines in today's health care environment.

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## INTERNAL MEDICINE CLERKSHIP PROGRAM

INTERNAL MEDICINE		
Cengiz Bölükbaş	Prof. M.D.	Head of the Department
Fulya Coşan	Prof. M.D.	
Hamdi Levent Doğanay	Prof. M.D.	
Memnune Sena Ulu	Prof. M.D.	
Filiz Fusun Bölükbaş	Prof. M.D.	
Hasan Atilla Özkan	Prof. M.D.	
Banu Kale	Prof. M.D.	
Mutlu Arat	Prof. M.D.	
Ömer Topdağı	Assoc. Prof. M.D.	
Sema Türker	Assoc. Prof. M.D.	
Sıdıka Gülkan Özkan	Assist. Prof. M.D.	

**AIM:** The purpose of the Internal Medicine clerkship is that, taking into account the goals specified in the National Core Education Program (NCEP), to equip students with the knowledge, skills, and attitudes necessary for being able to manage common internal diseases at the primary care level, to distinguish emergent situations, perform the first interventions, and refer to a specialist and to know and apply preventive health services for internal diseases.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

### KNOWLEDGE

- LO 1. List the principles of diagnosis, treatment, prevention, and follow-up of internal diseases included in the clerkship program according to the learning levels mentioned in the National Core Education Program.
- LO 2. Explain the clinical findings and laboratory findings of diseases that have a high learning level in National Core Education Program.
- LO 3. Explain the treatment options of internal diseases that require urgent approach.
- LO 4. List the methods of diagnosis, treatment, follow up and prevention of internal diseases that are frequently encountered in the community.
- LO 5. List the symptoms and conditions related to Internal Medicine.
- LO 6. Explain the principles of blood transfusion.

### SKILLS

<b>LO 7.</b>	Obtain a general and problem-oriented history in the anamnesis format determined for internal diseases.
<b>LO 8.</b>	Perform and record comprehensive physical examination.
<b>LO 9.</b>	Create a preliminary diagnosis list using anamnesis and physical examination findings.
<b>LO 10.</b>	Request imaging and laboratory tests required for definitive diagnosis and differential diagnosis.
<b>LO11.</b>	Distinguish between emergency and non-emergency internal diseases.
<b>LO12.</b>	Perform various basic procedures according to the learning levels mentioned in the National Core Education Program.(General Surgery Class 4 Log-book).

## ATTITUDES

<b>LO 13.</b>	Dress and look physically appropriate as a medical doctor.
<b>LO 14.</b>	Communicate effectively and empathetically with patients and their families.
<b>LO 15.</b>	Communicate effectively with the healthcare team.
<b>LO 16.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 17.</b>	Respect patient privacy information.
<b>LO 18.</b>	Recognize the importance of scientific method in the treatment of patients by approaching diseases within the framework of evidence-based medical practices.
<b>LO 19.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.
<b>LO 20.</b>	Recognize the importance of cost-effective health care, quality assurance, and practice guidelines in today's health care environment.

CODES*	LEARNING LEVELS
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>İ</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*

Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
Bad breathe, changes in conciousness, cramp, seizure,	Acid-Base Disorders	A	Acid-Base Disorders (1 hour)	LO 1, LO 3, LO 18
Dry mouth, changes in conciousness, enuresis, neuropathic pain, polyuria, pollakiuria, nocturia, urinary incontinence	Diabetes Mellitus and complications*	TT-A-K-i	Acute Complications of Diabetes Mellitus (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
Changes in conciousnes, palpitation, weakness, fatigue, hypothermia, hyperthermia, seizure, tremor	Hypoglycemia*	TT-A-K-i	Acute Complications of Diabetes Mellitus:hypoglycemia (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11
Nausea, vomiting, weakness, fatigue, hepatomegaly, jaundice, splenomegaly	Acute Hepatitis	T-K	Acute Hepatitis (1 hour)	LO1, LO 2, LO 4, LO 18
Nausea, vomiting, abdominal pain	Acute Pancreatit; Chronic Pancreatit	A	Acute Pancreatit; Chronic Pancreatit (1 hour)	LO 1, LO 18
Anuria, oliguria, dsypnea, hypertension , proteinuria	Acute Renal Failure	T-A-K	Acute Renal Failure (1 hour) Proteinuria, glomerular disesases (1 hour)	LO1, LO 2, LO 3, LO 4, LO 18
Menstrual disorder, weakness, fatigue, hypotension, muscle weakness, weight loss	Adrenal Insufficiency	ÖnT-A	Adrenal Insufficiency (1 hour)	LO 1
Anemia, bleeding tendency, petechiae, purpura, ecchymosis	Aplastic Anemia	ÖnT	Aplastic Anemia; PNH; MDS (1 hour)	LO 1, LO 18
Dry mouth, changes in conciousness, enuresis, neuropathic pain, polyuria, pollakiuria, nocturia, urinary incontinence	Diabetes Mellitus and complications*	TT-A-K-i	Approach to and management of patients with diabetes mellitus ( 2 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
Joint pain, joint swelling, chronic pain, shoulder pain, morning stiffness,	Arthritis*	T	Arthritis-1 (Classification and Approach to a patient) (1 hour)	LO1, LO 2, LO 4, LO 18
Joint pain, joint swelling, chronic pain, shoulder pain, morning stiffness,	Arthritis*	T	Arthritis-2 (Ankylosing spondylitis, psoriatic arthritis) (1 hour)	LO1, LO 2, LO 4, LO 18



Joint pain, joint swelling, chronic pain, shoulder pain, morning stiffness,	Arthritis*	T	Arthritis-3 (Reactive arthritis, EA, Undifferentiated spondylarthritis, Adult Still Disease) (1 hour)	LO1, LO 2, LO 4, LO 18
		<b>BAU BASIC</b>	Autoantibodies (1 hour)	LO 5
		<b>BAU -Ön T</b>	Autoimmune Hepatitis (1 hour)	LO1, LO2, LO5
Mouth sores, skin rashes, lesions (maculopapular, bullous, etc.), joint pain, swelling, visual impairment, vision loss	Behçet's Disease	ÖnT	Behçet's Disease (2 hour)	LO 1, LO 18
Nausea, vomiting, abdominal pain, dyspepsia, colic pains (Renal, Biliary, intestinal), jaundice	Cholecystitis; Cholalithiasis	ÖnT	Cholecystitis; Cholalithiasis (1 hour)	LO 1, LO 18
Changes in the skin and its appendages (dryness, discoloration, etc.), hepatomegaly, jaundice	Chronic Hepatitis	ÖnT	Chronic Hepatitis (1 hour)	LO 1, LO 18
Bad breathe, anemia, anuria, oliguria, growth retardation, Changes in the skin and its appendages (dryness, discoloration, etc.), dyspnea, weakness, fatigue, hematuria, hypertension, appetite disorders, itching, edema, polyuria, pollakuria, nocturia	Chronic Renal Failure*	T-A-K-İ	Chronic Renal Failure (1 hour)	LO1, LO 2, LO 3, LO 4, LO 18
Apetite disorder, bleeding tendency, itching, edema, jaundice, splenomagaly	Liver Cirrhosis	ÖnT-K	Cirrhosis and its complications (4 hour)	LO1, LO 3, LO 4, LO 18
Fever	Complications of Transfusion	T-A	Complications of Transfusion (1 hour)	LO1, LO 2, LO 3, LO 4, LO 6, LO 11, LO 18
Hypertension, hirsutism, muscle weakness, weight gain, overweight	Cushing's disease	ÖnT	Cushing's Syndrome (1 hour)	LO 1, LO 18
Dry mouth, enuresis, polyuria, urinary incontinence	Diabetes Insipidus	ÖnT	Diabetes Insipidus (1 hour)	LO 1, LO 18
Amenore, growth retardation, infertility, nipple discharge, pubertal disorders	Disease of hypophysis	ÖnT	Disease of hypophysis (1 hour)	LO 1, LO 18
Skin rashes / lesions (maculopapular, bullous, etc.), bleeding tendency, petechiae, purpura, ecchymosis	Disseminated Intravascular Coagulation	A	Disseminated Intravascular Coagulation (1 hour)	LO 1, LO 18

<b>Fever, joint pain, swelling, abdominal pain</b>	Familial Mediterranean Fever	ÖnT-İ	Familial Mediterranean Fever (inc. Amyloidosis) (2 hour)	LO 1, LO 3, LO 4, LO 18
<b>Low back and back pain, neck pain, chest pain, weakness, fatigue, Musculoskeletal pain (extremity and soft tissue), chronic pain, neuropathic pain, morning stiffness, sleep problems</b>	Fibromyalgia*	T	Fibromyalgia-Tenosynovitis (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Anuria/oliguria, changes in consciousness, weakness-fatigue, cramps, paresthesia, tetany</b>	Fluid and Electrolyte Imbalances	T-A-K	Fluid and Electrolyte Imbalances and treatment (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
<b>Bad breath , sore throat, nausea, vomiting, dysmenorrhea, chest pain, cough, sputum production, hoarseness, difficulty in swallowing</b>	Gastroesophageal Reflux*	T-K-İ	Gastroesophageal Reflux Disease (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Anemia, anorectal pain, diarrhea, constipation, hematochezia, anorectal bleeding, Hepatomegaly, abdominal pain, abdominal distention, melena, hematemesis, pelvic mass</b>	Gastrointestinal system tumors	ÖnT-K	Gastrointestinal Cancer (2 hour)	LO 1, LO 4, LO 18
<b>Diarrhea, constipation, abdominal pain, abdominal distention</b>	Gastrointestinal Motility Disorders	ÖnT	Gastrointestinal Motility Disorders (achalasia etc) (1 hour)	LO 1, LO 18
<b>Polyuria</b>	Gestational Diabetes	T-K-İ	Gestational Diabetes (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Mass in the neck</b>	Goiter*	T-K-İ	Goiter (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Joint pain, swelling</b>	Gout disease	ÖnT-K	Gout (2 hour)	LO 1, LO 4, LO 18
<b>Anemia, bleeding tendency, jaundice</b>	Hemolytic Anemia	ÖnT	Hemolytic Anemia and Microangiopathic Hemolytic Anemia; TTP/HUS (1 hour)	LO 1, LO 18
<b>Nose bleeding, skin rashes , lesions (maculopapular, bullous, etc.), joint pain/swelling, hemoptysis, bleeding tendency, petechiae, purpura, ecchymosis</b>	Bleeding disorders (hemophilia, thrombocytopenia, etc.)	ÖnT-K-İ	Hemophilia (1 hour)	LO1, LO 2, LO 4, LO 18

<b>Skin rashes , lesions (maculopapular, bullous, etc.), Joint pain, swelling, hematuria, abdominal pain, petechiae, purpura, ecchymosis</b>	Henoch-Schonlein Purpura	T	Henoch-Schonlein Purpura (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Hepatomegaly</b>	Hepatosteatosi	ÖnT	Hepatosteatosi (1 hour)	LO 1, LO 18
<b>Abdominal mass</b>	Cystic Diseases of the Kidney	ÖnT	Hereditary Kidney Diseases (1 hour)	LO 1, LO 18
<b>Hirsutism, gynecomastia</b>			Hirsutism, Gynecomastia (1 hour)	LO 5, LO 18
<b>Seizures, tetany</b>	Hyperparathyroidism	ÖnT	Hyperparathyroidism (1 hour)	LO 1, LO 18
<b>Headache, runny nose, stuffy nose, palpitation, hypertension</b>	Essential hypertension*	TT-A-K-i	Hypertension (Differentiation of essential and secondary hypertension) and treatment (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
<b>Palpitations, diarrhea, hyperactivity, hypertension, hypothermia, hyperthermia, muscle weakness, weight loss, hair loss, sweating changes, tremor</b>	Hyperthyroidism	T-A-İ	Hyperthyroidism (1 hour)	LO1, LO 2, LO 4, LO 18
	Hypoparathyroidism	ÖnT	Hypoparathyroidism (1 hour)	LO 1, LO 18
<b>Cognitive disorders, forgetfulness, sexual dysfunction, mood changes, weakness, fatigue, constipation, weight gain, overweight ,cramps, edema, sleep related problems</b>	Hypothyroidism	T-A-İ	Hypothyroidism (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Diarrhea, hematochezia, anorectal bleeding, abdominal pain, melena, hematemesis</b>	Inflammatory Bowel Disease	ÖnT	Inflammatory Bowel Disease (1 hour)	LO 1, LO 18
<b>Anemia</b>	Iron deficiency Anemia	TT-A-K-i	Iron deficiency Anemia (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
<b>Dyspepsia, diarrhea, constipation, abdominal pain, abdominal distention</b>	Irritable Bowel Syndrome*	ÖnT-K-İ	Irritable Bowel Syndrome (1 hour)	LO1, LO 2, LO 4, LO 18
<b>Weakness, fatigue, hepatomegaly, bleeding tendency, petechiae, purpura, ecchymosis, splenomegaly</b>	Leucemia	ÖnT	Acute Leucemia (1 hour)	LO 1, LO 18
		<b>BAU -BASIC</b>	Liver Function Tests (1 hour)	LO 5

<b>Anemia, weakness, fatigue, hemotokezia, anorectal bleeding, melena, hematemesis</b>	Lower Gastrointestinal Bleeding*	T-A	Lower Gastrointestinal Bleeding (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
<b>Fever, mass in neck, hepatomegaly, mass in abdomen, splenomegaly</b>	Lymphoproliferative Disorders	ÖnT	Lymphoproliferative Disorders (1 hour)	LO 1, LO 18
<b>Growth retardation, dyspepsia, diarrhea, abdominal pain, weight loss, hair loss</b>	Malabsorption	ÖnT	Malabsorption (1 hour)	LO 1, LO 18
<b>Anemia</b>	Megaloblastic Anemia	TT-K-İ	Megaloblastic Anemia (1 hour)	LO1, LO 2, LO 3, LO 4, LO 18
		<b>BAU -Ön T</b>	Metabolic Liver Disease	LO1, LO2
<b>Splenomegaly</b>	Myeloproliferative Disease	ÖnT	Myeloproliferative Disease (1 hour)	LO 1, LO 18
		<b>BAU -Ön T</b>	NASH-Hemachromatosis (1 hour)	LO1, LO2
<b>Dyspnea</b>	Oncologic emergencies	A	Oncologic Emergencies (1 hour)	LO 1, LO 3, LO 11, LO 18
<b>Low back and back pain, Musculoskeletal pain (extremity and soft tissue), cramp</b>	Osteoporosis	ÖnT-K	Osteoporosis (1 hour)	LO 1, LO 4, LO 18
<b>Dispepsy, chest pain, abdominal pain, melena, hematemesis, difficulty in swallowing</b>	Peptic disease (ulcer, gastritis)*	TT-K-İ	Peptic Ulcus (1 hour)	LO1, LO 2, LO 3, LO 4, LO 18
<b>Palpitation, hypertension</b>	Pheochromocytoma	ÖnT	Pheochromocytoma (1 hour)	LO 1, LO 18
<b>Menstrual disorder (amenorrhea), dysmenorrhea, hirsutism, infertility, hair loss</b>	Polycystic Ovary Syndrome	ÖnT	Polycystic Ovary Syndrome (1 hour)	LO 1, LO 18
<b>Muscle weakness</b>	Polymyositis/Dermatomyositis	ÖnT	Polymyositis/Dermatomyositis (Mixed connective tissue disease, overlap syndroms) (1 hour)	LO 1, LO 18
<b>Skin and appendages changes (dryness, discoloration etc.)</b>	Raynaud's Disease	ÖnT	Raynaud's Disease (Systemic Sclerosis) (1 hour)	LO 1, LO 18
<b>Low back and back pain, neck pain, joint pain and swelling, dry eyes, musculoskeletal pain (extremity and soft tissue), chronic pain, morning stiffness</b>	Rhematoid arthritis	ÖnT	Rhematoid arthritis (2 hour)	LO 1, LO 18

<b>Dry mouth, dry eyes</b>	Sjogren' Syndrome	ÖnT	Sjogren' Syndrome (Undifferentiated Connective Tissue Disease) (1 hour)	LO 1, LO 18
<b>Mouth sores, skin rashes/lesions (maculopapular, bullous etc.), joint pain and swelling</b>	Systemic lupus eritamotosis	ÖnT	SLE (1 hour)	LO 1, LO 18
<b>Mass in the neck</b>	Thyroid Tumor	ÖnT	Thyroid Tumor (2 hour)	LO 1, LO 18
<b>Neck pain, palpitation</b>	Thyroiditis	ÖnT	Thyroiditis (1 hour)	LO 1, LO 18
<b>Dry mouth, changes in conciousness, enuresis, neuropathic pain, polyuria, pollakiuria, nocturia, urinary incontinence</b>	Diabetes Mellitus and complications*	TT-A-K-i	Treatment choices for patients with diabetes mellitus (1 hour)	LO1, LO 2, LO 3, LO 4, LO 11, LO 18
<b>Anemia, nausea, vomitting, melena, hematamesis</b>	Upper Gastrointestinal Bleedin	T-A	Upper Gastrointestinal Bleeding (1 hour)	LO1, LO 2, LO 3, LO 4, LO 18
<b>Skin rashes/lesions (maculopapular, bullous etc.), hemoptysis, abdominal pain, petechiae, purpura, ecchymosis</b>	Vasculitis	ÖnT	Vasculitis-1 (Classification, temporal arteritis, Takayasu' arteritis, PAN) (3 hour)	LO 1, LO 18
<b>Bleeding tendency</b>	Vitamin K deficiency	A-K	Vitamin K deficiency (1 hour)	LO 1, LO 4, LO 18
<b>Hepatomegaly</b>	Wilson Disease	ÖnT	Wilson Disease (1 hour)	LO 1, LO 18

MEASUREMENT & EVALUATION	
Formative Examination	5%
Clinical performance assessment and Log-book	15%
Oral examination	40%
Theoretical examination	40%
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	28.08.2023-13.10.2023
Group B	30.10.2023-15.12.2023
Group C	22.01.2024-08.03.2024
Group D	25.03.2024-17.05.2024

- Papadakis M.A., McPhee S., Rabow M. (2020). CURRENT MEDICAL DIAGNOSIS AND TREATMENT. Sixtieth edition. Mc Graw Hill.
- Jameson J.L. (2018) HARRISON'S PRINCIPLES OF INTERNAL MEDICINE. Twentieth edition. Mc Graw Hill.

**BAU TIP**  
 BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*

DAY	HOURS		COURSE	TOPIC	LECTURER	CLASS
				<b>WEEK 1</b>		
Monday	08:00		INTERNAL MEDICINE			
Monday		12:00	INTERNAL MEDICINE			
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00		CLASS 4 COORDINATOR	<i>Orientation Seminar</i>	Raba CAN SARINOĞLU	SB CONF
Monday				<i>Introduction to Class 4</i>		
Monday			MEDICAL EDUCATION	<i>National Core Education Program</i>	Demet KOÇ	
Monday				<i>Rules to obey in clinical settings</i>		
Monday				<i>Program Evaluation-Accreditation</i>	Melike YAVUZ	
Tuesday	08:00	08:40	INTERNAL MEDICINE	Introduction to Program	Cengiz BÖLÜKBAŞ	
Tuesday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Acute Pancreatit; Chronic Pancreatit	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	Cholecystitis; Cholelithiasis	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	Peptic Ulcus	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	Malabsorption	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	<i>Clinical practice</i>	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Wednesday	National Holiday-Victory Day					
Wednesday						
Wednesday						
Wednesday						
Wednesday						
Thursday	08:00	08:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	Upper Gastrointestinal Bleeding	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	Lower Gastrointestinal Bleeding	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Approach to and management of patients with diabetes mellitus	Banu KALE	MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	Approach to and management of patients with diabetes mellitus	Banu KALE	MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	Treatment choices for patients with diabetes mellitus	Banu KALE	MP GÖZTEPE

				WEEK 2		
Monday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	INTERNAL MEDICINE	Arthritis-1 (Classification and Approach to a patient)	Fulya COŞAN	MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	Rheumatoid arthritis	Fulya COŞAN	MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	CASE DISCUSSION: Rheumatoid arthritis	Fulya COŞAN	MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	SLE	Fulya COŞAN	MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	Sjogren' Syndrome (Undifferentiated Connective Tissue Disease)	Fulya COŞAN	MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	Gestational Diabetes	Banu KALE	MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	Acute Complications of Diabetes Mellitus	Banu KALE	MP GÖZTEPE
Tuesday	17:10	17:50	INTERNAL MEDICINE	Acute Complications of Diabetes Mellitus:hypoglycemia	Banu KALE	MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	INTERNAL MEDICINE	Familial Mediterranean Fever (Amyloidosis)	Fulya COŞAN	MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	Behçet's Disease	Fulya COŞAN	MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	Gout	Fulya COŞAN	MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	Review: FMF, Behçet's Disease, Gout	Fulya COŞAN	MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	Fibromyalgia-Tenosynovitis	Fulya COŞAN	MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	INTERNAL MEDICINE	Irritable Bowel Syndrome	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	Inflammatory Bowel Disease	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	MalabsorptionGastroesophageal Reflux Disease	F.Fusun BÖLÜKBAŞ	MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	Gastrointestinal Motility Disorders (achalasia etc)	F.Fusun BÖLÜKBAŞ	MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	CASE DISCUSSION	F.Fusun BÖLÜKBAŞ	MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE



				WEEK 3		
Monday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	INTERNAL MEDICINE	Thyroiditis	Banu KALE	MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	Hypothyroidism	Banu KALE	MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	Hyperthyroidism	Banu KALE	MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	Goiter	Banu KALE	MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Raynaud's Disease (Systemic Sclerosis)	Fulya COŞAN	MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	Polymyositis/Dermatomyositis (Mixed connective tissue disease, overlap syndroms)	Fulya COŞAN	MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	Review: Connective tissue diseases	Fulya COŞAN	MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	Review: Autoantibodies	Fulya COŞAN	MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	Vasculitis-1 (Classification, temporal arteritis, Takayasu' arteritis, PAN)	Fulya COŞAN	MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	INTERNAL MEDICINE	Thyroid Tumor	Banu KALE	MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	Thyroid Tumor	Banu KALE	MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	Pheochromocytoma	Banu KALE	MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	Formative Examination		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	Formative Examination		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	Formative Examination		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	Formative Examination		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	Formative Examination		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	INTERNAL MEDICINE	Hereditary Kidney Diseases	Sena ULU	MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	Proteinuria and Glomerular diseases	Sena ULU	MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Acute Renal Failure	Ömer TOPDAĞ	MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	Hypertension (Differentiation of essential and secondary hypertension) and treatment	Ömer TOPDAĞ	MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	CASE DISCUSSION	Ömer TOPDAĞ	MP GÖZTEPE

				WEEK 4		
Monday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	Megaloblastic Anemia	S. Gülkan ÖZKAN	MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	Feedback for formative examination	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	Chronic Renal Failure	Ömer TOPDAĞ	MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	Fluid and Electrolyte Imbalances and treatment	Ömer TOPDAĞ	MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	Acid-Base Disorders	Ömer TOPDAĞ	MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	INTERNAL MEDICINE	Aplastic Anemia; PNH; MDS	Mutlu ARAT	MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	Lymphoproliferative Disorders	Mutlu ARAT	MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	Myeloproliferative Disease	Mutlu ARAT	MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	Acute Leucemia	Mutlu ARAT	MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	Complications of Transfusion	Mutlu ARAT	MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	INTERNAL MEDICINE	Hypoparathyroidism	Banu KALE	MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	Hyperparathyroidism	Banu KALE	MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	Osteoporosis	Banu KALE	MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	Vitamin K Deficiency	S. Gülkan ÖZKAN	MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	Iron Deficiency Anemia	S. Gülkan ÖZKAN	MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	CASE DISCUSSION	S. Gülkan ÖZKAN	MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE

				WEEK 5		
Monday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	INTERNAL MEDICINE	Disease of hypophysis	Banu KALE	MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	Diabetes Insipidus	Banu KALE	MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	Cushing's Syndrome	Banu KALE	MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Adrenal Insufficiency	Banu KALE	MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	Hirsutism, Gynecomastia	Banu KALE	MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	Polycystic Ovary Syndrome	Banu KALE	MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	CASE DISCUSSION	Banu KALE	MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	Study time		MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	INTERNAL MEDICINE	Henoch-Schonlein Purpura	Fulya COŞAN	MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	Workshop: Vasculitis	Fulya COŞAN	MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	Review: Vasculitis	Fulya COŞAN	MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	Arthritis-2 (Ankylosing spondylitis, psoriatic arthritis)	Fulya COŞAN	MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	Arthritis-3 (Reactive arthritis, EA, Undifferentiated spondylarthritis, Adult Still Disease)	Fulya COŞAN	MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	INTERNAL MEDICINE	Gastrointestinal Cancer	Sema TÜRKER	MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	Gastrointestinal Cancer	Sema TÜRKER	MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Oncologic emergencies	Sema TÜRKER	MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	CASE DISCUSSION	Sema TÜRKER	MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	Study time		MP GÖZTEPE

WEEK 6						
Monday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	Hemophilia	S. Gülkan ÖZKAN	MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	Disseminated Intravascular Coagulation	S. Gülkan ÖZKAN	MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	Hemolytic Anemia and Microangiopathic Hemolytic Anemia; TTP/HUS	S. Gülkan ÖZKAN	MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	CASE DISCUSSION	S. Gülkan ÖZKAN	MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	INTERNAL MEDICINE	Cirrhosis and its complications: Portal Hypertension, Ascite, Hepatic Encephalopathy, Hepatorenal and Hepatopulmonary Syndrome	H. Levent DOĞANAY	MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE			MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE			MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE			MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	Acute Hepatitis-Chronic Hepatitis	H. Levent DOĞANAY	MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	INTERNAL MEDICINE	Hepatosteatosi	H. Levent DOĞANAY	MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	Autoimmun Hepatitis	H. Levent DOĞANAY	MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	Wilson Disease	H. Levent DOĞANAY	MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	NASH-Hemachromatosis	H. Levent DOĞANAY	MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	Liver Function Tests	H. Levent DOĞANAY	MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	Clinical Practices		MP GÖZTEPE

				WEEK 7		
Monday	08:00	08:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00	13:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	13:50	14:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	14:40	15:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	15:30	16:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Monday	16:20	17:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	08:00	08:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	13:50	14:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	14:40	15:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	15:30	16:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	16:20	17:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	08:00	08:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	08:50	09:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	09:40	10:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	10:30	11:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	11:20	12:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	13:50	14:30	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	14:40	15:20	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	15:30	16:10	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	16:20	17:00	INTERNAL MEDICINE	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	08:00	08:40	INTERNAL MEDICINE	<b>Final Written Examination</b>		MP GÖZTEPE
Thursday	08:50	09:30	INTERNAL MEDICINE	<b>Final Written Examination</b>		MP GÖZTEPE
Thursday	09:40	10:20	INTERNAL MEDICINE	<b>Final Written Examination</b>		MP GÖZTEPE
Thursday	10:30	11:10	INTERNAL MEDICINE	<b>Final Written Examination</b>		MP GÖZTEPE
Thursday	11:20	12:00	INTERNAL MEDICINE	<b>Final Written Examination</b>		MP GÖZTEPE
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Thursday	13:50	14:30	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Thursday	14:40	15:20	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Thursday	15:30	16:10	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Thursday	16:20	17:00	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Friday	08:00	08:40	INTERNAL MEDICINE	<b>Final Oral Examination</b>		MP GÖZTEPE
Friday	08:50	09:30	INTERNAL MEDICINE	<b>Final Oral Examination</b>		MP GÖZTEPE
Friday	09:40	10:20	INTERNAL MEDICINE	<b>Final Oral Examination</b>		MP GÖZTEPE
Friday	10:30	11:10	INTERNAL MEDICINE	<b>Final Oral Examination</b>		MP GÖZTEPE
Friday	11:20	12:00	INTERNAL MEDICINE	<b>Final Oral Examination</b>		MP GÖZTEPE
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	INTERNAL MEDICINE	<b>FEEDBACK MEETING</b>	Cengiz BÖLÜKBAŞ	MP GÖZTEPE
Friday	13:50	14:30	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Friday	14:40	15:20	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Friday	15:30	16:10	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE
Friday	16:20	17:00	INTERNAL MEDICINE	<i>Study time</i>		MP GÖZTEPE

# LOG-BOOK

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.
3	Karmaşık olmayan, sık görülen durumlarda / olgularda uygulamayı* yapar.
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.

\* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.

Ara Sınav: % 5  
Teorik Sınav: % 40  
Sözlü Sınav: % 40  
Performans Notu (Karne): % 5  
Öğrenci Sunum Notu: % 10



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
İÇ HASTALIKLARI ANABİLİM DALI  
DÖNEM 4 MESLEKİ UYGULAMA KARNESİ  
2023-2024

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : \_\_\_\_/\_\_\_\_/\_\_\_\_\_  
Mesleki Uygulama Bitiş Tarihi : \_\_\_\_/\_\_\_\_/\_\_\_\_\_

İÇ HASTALIKLARI TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
Genel ve soruna yönelik öykü alabilme	4	
Batın muayenesi	4	
Genel durum ve <u>vital</u> bulguların değerlendirilmesi	4	
<u>Kardiyovasküler</u> sistem muayenesi	4	
Kas-iskelet sistem muayenesi	3	
Solumun sistemi muayenesi	4	
Aydınlatma ve onam alabilme	4	
Epikriz hazırlayabilme	4	
Hasta dosyası hazırlayabilme	4	
Reçete düzenleyebilme	4	
Tedaviyi <u>red</u> belgesi hazırlayabilme	4	
Direkt radyografileri değerlendirebilme	3	
<u>Glukometre</u> ile kan şekeri ölçümü yapabilme ve değerlendirebilme	4	
Kanama zamam ölçümü yapabilme ve değerlendirebilme	2	
Laboratuvar inceleme için istek formunu doldurabilme	4	
Laboratuvar örneğini uygun koşullarda alabilme ve laboratuvara ulaştırabilme	4	
Mikroskop kullanabilme	4	
Periferik yayma yapabilme ve değerlendirebilme	3	

Tam idrar analizi (mikroskopik inceleme dahil) yapabilme ve değerlendirebilme	3	
Tarama ve tanısal amaçlı inceleme sonuçlarını yorumlayabilme	3	
Akılcı ilaç kullanımı ilkelerini uygulayabilme	4	
Damar yolu açabilme	3	
El yıkama	4	
Hastadan biyolojik örnek alabilme	3	
İM,IV, SC, ID enjeksiyon yapabilme	4	
İdrar sondası takabilme	3	
Kan basıncı ölçümü yapabilme	4	
Kan transfüzyonu yapabilme	3	
<u>Kapiller</u> kan örneği alabilme	4	
Lavman yapabilme	3	
<u>Nazogastrik</u> sonda uygulayabilme	3	
<u>Parasetez</u> yapabilme	1	
<u>Pulsoksimetri</u> uygulayabilme ve değerlendirebilme	4	
PERFORMANS NOTU		

## GENERAL SURGERY CLERKSHIP PROGRAM

GENERAL SURGERY		
Deniz Balcı	Prof. M.D.	Head of the Department
Metin Kement	Prof. M.D.	
Emre Sivrikoz	Prof. M.D.	
Levent Kaptanoğlu	Prof. M.D.	
Babek Tabandeh	Assist. Prof. M.D.	
Mehmet İlker Özel	Assist. Prof. M.D.	
Yalçın Burak Kaya	Assist. Prof. M.D.	
Ufuk Utku Göktuğ	Assist. Prof. M.D.	
İlhami Soykan Barlas	Assist. Prof. M.D.	
Ahmet Erkek	Assist. Prof. M.D.	

**AIM:** The purpose of the General Surgery clerkship is to equip students with the knowledge, skills, and attitudes necessary for being able to recognize adult health problems that require surgical treatment; to distinguish emergent situations, perform the first interventions, and refer to a specialist.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

#### KNOWLEDGE

- LO 1.** List the principles of diagnosis, treatment, prevention and follow-up of surgical diseases included in the clerkship program according to the learning levels mentioned in the National Core Education Program.
- LO 2.** Explain the clinical findings and laboratory findings of surgical diseases have a high learning level in National Core Education Program.
- LO 3.** Become familiar with various surgical procedures.
- LO 4.** Be familiar with action, dosage, and use of common pharmacologic agents used in surgery (analgesics, antibiotics, anticoagulants, etc.).
- LO 5.** Explain the treatment options of surgical diseases that require urgent approach.
- LO 6.** List the symptoms and conditions related to General Surgery.

#### SKILLS

- LO 7.** Obtain an appropriate medical history from adult surgical patients.
- LO 8.** Perform and record comprehensive physical examination.
- LO 9.** Interpret common laboratory and radiologic tests.

<b>LO 10.</b>	Clerk, investigate and present patients during ward rounds.
<b>LO 11.</b>	Apply specific protocol in the operating room (scrubbing, gowning, gloving).
<b>LO 12.</b>	Perform various basic procedures according to the learning levels mentioned in the National Core Education Program.(General Surgery Class 4 Log-book).

## ATTITUDES

<b>LO 13.</b>	Dress and look physically appropriate as a medical doctor.
<b>LO 14.</b>	Communicate effectively and empathetically with patients and their families.
<b>LO 15.</b>	Communicate effectively with the perioperative team.
<b>LO 16.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 17.</b>	Respect patient privacy information.
<b>LO 18.</b>	Understand the current legal and ethical aspects of consent for surgery.
<b>LO 19.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.
<b>LO 20.</b>	Recognize the importance of cost-effective health care, quality assurance, and practice guidelines in today's health care environment.

CODES*	LEARNING LEVELS
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>i</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*



Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
Abdominal pain	Abdominal Trauma*	A	Abdominal Trauma	LO1, LO2, LO 5, LO 20
Abdominal mass	Inguinal and abdominal wall hernias*	T-A	Abdominal Wall Hernias	LO1, LO2, LO 3, LO 20
Bad breath changes in consciousness, cramps, seizures	Acid/base regulation and disorders*	A	Acid/base regulation and disorders	LO1, LO2, LO4, LO 20
Nausea, vomiting, abdominal pain, distention	Acute Abdomen Syndrome*	T-A	Acute Abdomen	LO1, LO2, LO3, LO4, LO 5, LO 20
Nausea, vomiting, abdominal pain, distention	Acute Abdomen Syndrome*	T-A	Acute appendicitis	LO1, LO2, LO3, LO4, LO 5, LO 20
Nausea, vomiting, abdominal pain	Acute Pancreatitis	A	Acute Pancreatitis	LO1, LO 2, LO 5, LO 20
Amenore, weakness/fatigue, hypotension, muscle weakness, weight loss	Adrenocortical Insufficiency	Ön T-A	Adrenal Gland Diseases	LO1, LO 6, LO 20
Anorectal pain, hematochezia, anorectal bleeding	Anal Fissure	TT	Anal Fissure	LO1, LO2, LO3, LO 20
Anorectal pain	Perianal abscess	T	Anorectal Abscess and Fistula	LO1, LO2, LO3, LO 20
Gynecomastia, breast pain, breast mass	Breast diseases and tumors	ÖnT-K	Benign breast diseases	LO1, LO 20
Breast pain, breast mass	Breast diseases and tumors	ÖnT-K	Breast Cancer	LO1, LO2, LO 3, LO 20
Hypothermia, hyperthermia, burns	Burns*	T	Burns	LO1, LO2, LO 20
Corrosive substance exposure	Foreign body problems*	T-A-K	Caustic Injuries, Corrosive Esophagitis	LO1, LO2, LO4, LO5, LO 20
Nausea, vomiting, dyspepsia, abdominal pain, colic pains (renal, biliary, intestinal)	Cholecystitis, Cholangitis	ÖnT	Cholecystitis, Cholangitis	LO1, LO 20
Diarrhea, abdominal pain, flank pain	Chronic Pancreatitis	ÖnT-K	Chronic Pancreatitis	LO1, LO4, LO 20
	<i>"scientia et amore vitae"</i>	<b>BAU-BASIC</b>	Coagulation and Transfusion	LO1, LO2
Anemia, anorectal pain, diarrhea, constipation, hematochezia, anorectal bleeding, hepatomegaly, abdominal pain, abdominal distention, melena, hematemesis, pelvic mass	Gastrointestinal System Tumors	ÖnT-K	Colorectal Cancers; Gastrointestinal Stromal Tumors; Biliary System Structures and Malignancies	LO1, LO4, LO 20

<b>Anuria-oliguria, Musculoskeletal pain,</b>	Crush Syndrome	T-A-K	Crush Syndrome	LO1, LO2, LO3, LO4, LO 5, LO 20
<b>Musculoskeletal pain</b>	Compartment Syndrome	A	Compartment Syndrome	LO1, LO2, LO3, LO 20
<b>Hepatomegaly</b>	Cyst Hydatid Disease	ÖnT-K	Cyst Hydatid	LO1, LO2, LO4, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Cystic Lesions of Pancreas	LO1, LO4, LO 20
<b>Dyspnea, cyanosis</b>	Diaphragma Hernias	ÖnT	Diaphragma Hernias	LO1, LO 20
<b>Bad breath, hematochezia, anorectal bleeding, constipation, abdominal pain, melena, hematemesis, dysphagia</b>	Diverticular Diseases	ÖnT	Diverticular Diseases	LO1, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Pancreatic Cancer	LO1, LO4, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Endocrine Tumors of Pancreas	LO1, LO4, LO 20
<b>Diarrhea, constipation, abdominal pain, abdominal distention</b>	Gastrointestinal System Motility Disorders	ÖnT	Esophageal Motility Disorders, Achalasia	LO1, LO 20
<b>Abdominal distention, melena, hematemesis</b>	Gastrointestinal System Tumors	ÖnT-K	Esophagus Tumors and Carcinoma	LO1, LO4, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Gallbladder Tumors and Carcinoma	LO1, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Beningn Liver Tumors	LO1, LO 20
<b>Hepatomegaly, abdominal pain, abdominal distension, jaundice</b>	Gastrointestinal System Tumors	ÖnT-K	Hepatocellular Carcinoma	LO1, LO 20
<b>Bad breath, hematochezia, anorectal bleeding, constipation, abdominal pain, melena, hematemesis, difficulty swallowing</b>	Gastrointestinal System Tumors	ÖnT-K	Gastric Cancer	LO1, LO 20
<b>Bad breath, sore throat, nausea, vomiting, dysmenorrhea, chest pain, cough, sputum production, hoarseness, difficulty in swallowing</b>	Gastroesophageal Reflux Disease*	TT-K	Gastroesophageal Reflux Disease	LO1, LO2, LO3, LO4, LO 20
<b>Anorectal pain, hematochezia, anorectal bleeding</b>	Hemorrhoids*	TT-K	Hemorrhoids	LO1, LO2, LO3, LO4, LO 20
<b>Diarrhea, hematochezia, anorectal bleeding, abdominal pain, melena, hematemesis</b>	Inflammatory Bowel Disease	ÖnT	Inflammatory Bowel Disease	LO1, LO 20
		<b>BAU-Ön T</b>	Intestinal poliposis	LO1, LO 20

Nausea, vomiting, abdominal pain, abdominal distension, colic pains (renal, bilier, intestinal)	Ileus*	A	Intestinal Obstruction	LO1, LO2, LO3, LO 20
Splenomegaly, jaundice, edema,piruritus,bleeding, eating disorders	Liver Cirrhosis	Ön T-K	Liver Cirrhosis	LO1, LO4, LO 20
Anuria,oliguria, changes in consciousness, weakness, fatigue, cramps, paresthesia, tetany	Fluid and Electrolyte Balance Disorders *	T-A-K	Management of Surgical Patient and Fluids and Electrolytes	LO1, LO2, LO3, LO4, LO 20
Hepatomegaly, hypertension, snoring, immobilization, weight gain, overweight	Obesity*	T-K-İ	Obesity	LO1, LO2, LO3, LO 20
		<b>BAU-BASIC</b>	Organ Transplantation	LO1, LO3, LO 20
Seizures, tetany	Hiperparatyroidism/Hipoparatyroidism	ÖnT	Parathyroid Diseases	LO1, LO 20
Dispepsy, chest pain,abdominal pain, melenahematemesis, difficulty in swallowing	Peptic Diseases (Ulcer, Gastritis)*	TT-K-İ	Peptic Ulcer	LO1, LO2, LO3, LO4, LO 20
Abdominal pain	Peritonitis	A	Peritonitis	LO1, LO 20
	Pressure Injuries	ÖnT	Pressure Injuries	LO1, LO 20
Splenomegaly, jaundice, dyspnea	Portal Hypertension	Ön T	Portal Hypertension	LO1, LO 20
		<b>BAU-Ön T</b>	Pilonidal sinus	LO1, LO 2
Anuria-oliguria, changes in consciousness , hypertension	Shock*	A	Shock	LO1, LO2, LO4, LO 20
		<b>BAU-Ön T</b>	Short Bowel Syndrome	LO1, LO 20
Fever, hypothermia, hyperthermia	Sepsis	A	SIRS and Sepsis	LO1, LO4, LO 20
Fever		<b>BAU-Ön T-A</b>	Surgical Infections	LO1, LO 20
Immobilization, fever	Trauma and injuries	A	Trauma and Emergency care; Wound Healing	LO1, LO4, LO 20
Mass in the neck	Thyroid tumors	ÖnT	Thyroid Tumors	LO1, LO 20
Palpitations, diarrhea, hyperactivity, hypertension, hypothermia, hyperthermia, muscle weakness, weight loss, hair loss, sweating changes, tremor,cognitive disorders, forgetfulness, sexual dysfunction, mood changes, weakness, fatigue, constipation, weight gain, overweight, cramps, edema, sleep related problems	Hyperperthyroidism/Hypotyroidism	T-A-İ/ÖnT	Thyroid Diseases	LO1, LO2, LO3, LO4, LO 20

MEASUREMENT & EVALUATION	
Formative Examination	10%
Clinical performance assessment (Log-book)	10%
Oral examination	40%
Theoretical examination	40%
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	25.03.2024-17.05.2023
Group B	28.08.2023-13.10.2023
Group C	30.10.2023-15.12.2023
Group D	22.01.2024-08.03.2024

- Gerard D.M. (2015). CURRENT DIAGNOSIS AND TREATMENT SURGERY. Fourteenth Edition. Lange.
- Brunnicardi F.C. (2019). SCHWARTZ'S PRINCIPLES OF SURGERY. Eleventh Edition. Mc Graw Hill.


**BAU TIP**  
 BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*

Lecturer	Topic
BABEK TABANDEH	Peptic Ulcus
BABEK TABANDEH	Peptic Ulcus
BABEK TABANDEH	Gastroesophageal Reflux Disease
BABEK TABANDEH	Obesity
BABEK TABANDEH	Esophageal Motility Disorders, Achalasia
BABEK TABANDEH	Gastric Cancer
BABEK TABANDEH	Acute Pancreatitis
BABEK TABANDEH	Chronic Pancreatitis
BABEK TABANDEH	Gallbladder Tumors and Carcinoma
BABEK TABANDEH	<b>CASE DISCUSSION</b>
BURAK KARA	Peritonitis
BURAK KARA	Acute Abdomen
BURAK KARA	Acute appendicitis
BURAK KARA	Inflammatory Bowel Disease
BURAK KARA	Colorectal Cancers
BURAK KARA	Colorectal Cancers
BURAK KARA	Abdominal Wall Hernias
BURAK KARA	Diaphragma Hernias
BURAK KARA	<b>CASE DISCUSSION</b>
DENİZ BALCI	Hepatocellular Carcinome
DENİZ BALCI	Hepatocellular Carcinome
DENİZ BALCI	Biliary System Structures and Malignancies
DENİZ BALCI	Biliary System Structures and Malignancies
EMRE SİVRİKOZ	Gastrointestinal Stromal Tumors
EMRE SİVRİKOZ	Intestinal Poliposis
EMRE SİVRİKOZ	Intestinal Obstructions
EMRE SİVRİKOZ	Short Bowel syndrome
EMRE SİVRİKOZ	Anal Fissure
EMRE SİVRİKOZ	Anorectal Abscess and Fistula
EMRE SİVRİKOZ	Hemorrhoids
EMRE SİVRİKOZ	<b>CASE DISCUSSION</b>
MEHMET İLKER ÖZEL	Coagulation and Transfusion
MEHMET İLKER ÖZEL	Shock
MEHMET İLKER ÖZEL	Trauma and Emergency care
MEHMET İLKER ÖZEL	Abdominal Trauma
MEHMET İLKER ÖZEL	Pressure Injuries
MEHMET İLKER ÖZEL	<b>CASE DISCUSSION</b>
MEHMET İLKER ÖZEL	Burns
MEHMET İLKER ÖZEL	Compartment Syndrome
MEHMET İLKER ÖZEL	Crush Syndrome
METİN KEMENT	Caustic Injuries, Corrosive Esophagitis
METİN KEMENT	Esophagus Tumors and Carcinoma


METİN KEMENT	Esophagus Tumors and Carcinoma
METİN KEMENT	CASE DISCUSSION
METİN KEMENT	Cystic Lesions of Pancreas
METİN KEMENT	Pancreatic Cancer
METİN KEMENT	Pancreatic Cancer
LEVENT KAPTANOĞLU	Opening Meeting-Online
LEVENT KAPTANOĞLU	Surgical Infections
LEVENT KAPTANOĞLU	SIRS and Sepsis
LEVENT KAPTANOĞLU	Diverticular Diseases
LEVENT KAPTANOĞLU	Endocrine Tumors of Pancreas
LEVENT KAPTANOĞLU	CASE DISCUSSION
SOYKAN BARLAS	Acid/base regulation and disorders
SOYKAN BARLAS	Wound Healing
SOYKAN BARLAS	Organ Transplantation
SOYKAN BARLAS	Organ Transplantation
SOYKAN BARLAS	CASE DISCUSSION
UTKU GÖKTUĞ	Management of Surgical Patient and Fluids and Electrolytes
UTKU GÖKTUĞ	Cholecystitis
UTKU GÖKTUĞ	Cholangitis
UTKU GÖKTUĞ	Cyst Hydatid
UTKU GÖKTUĞ	Benign Liver Tumors
DENİZ BALCI	Liver Cirrhosis
DENİZ BALCI	Portal Hypertension
UTKU GÖKTUĞ	CASE DISCUSSION
	Benign breast diseases
	Breast Cancer
	Breast Cancer
	Thyroid Diseases
	Thyroid Tumours
	Adrenal Gland Diseases
	Parathyroid Diseases

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# LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
GENEL CERRAHİ ANABİLİM DALI  
DÖNEM 4 MESLEKİ UYGULAMA KARNESİ  
2023-2024

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : ...../...../.....  
Mesleki Uygulama Bitiş Tarihi : ...../...../.....

GENEL CERRAHİ TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
Genel ve soruna yönelik öykü alabilme	4	
Batın muayenesi	4	
Genel durum ve vital bulguların değerlendirilmesi	4	
Digital rektal muayene	3	
Meme ve aksiller bölge muayenesi	4	
Epikriz hazırlayabilme	4	
Hasta dosyası hazırlayabilme	4	
Reçete düzenleyebilme	4	
Direkt radyografileri değerlendirebilme	3	
Dekontaminasyon, dezenfeksiyon, sterilizasyon, antisepsi sağlayabilme	4	
Deri ve yumuşak doku apsesi açabilme	3	
El yıkama	4	
Lavman yapabilme	3	
Nazogastrik sonda uygulayabilme	3	
Parasentez yapabilme	1	

Yara-yamık bakımı yapabilme	3	
Yüzeysel suture atabilme ve alabilme	3	
Kendi kendine meme muayenesini öğretebilme	4	
Periyodik sağlık muayenesi (görme, işitme, metabolik hastalıklar, riskli grupların aşılanması, kanser taramaları)	4	
<b>PERFORMANS NOTU</b>		

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.
3	Karmaşık olmayan, sık görülen durumlarda / olgularda uygulamayı* yapar.
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.

\* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.

Ara Sınav: % 10  
Teorik Sınav: % 40  
Sözlü Sınav: % 40  
Performans Notu (Karne): % 10

## PEDIATRICS CLERKSHIP PROGRAM

PEDIATRICS		
Gülendam Koçak	Prof. M.D.	Head of the Department
Duygu Övünç Hacıhamdioğlu	Prof. M.D.	
Figen Dağlı	Prof. M.D.	
Koray Yalçın	Assoc. Prof. M.D.	
Mehmet Fatih Fakirullahoğlu	Assist. Prof. M.D.	
Hatice Gülhan Sözen	Assist. Prof. M.D.	
Safiye Suna Çelen	Assist. Prof. M.D.	
Yiğit Mustafa Ertunç	Assist. Prof. M.D.	
Ferda Yapıcı Köklü	Assist. Prof. M.D.	
Ali Haydar Turhan	Assist. Prof. M.D.	
Birol Karabulut	Assist. Prof. M.D.	
Elvis Karaja	Assist. Prof. M.D.	

**AIM:** The purpose of the Pediatrics clerkship is, taking into account the goals specified in the National Core Education Program (NCEP), to equip students with the knowledge, skills, and attitudes necessary for being able to manage common pediatric diseases at the primary care level, to distinguish emergent situations of pediatric patients, perform the first interventions, and refer to a specialist and to know and apply childhood preventive health services.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

### KNOWLEDGE

- LO 1.** List the principles of diagnosis, treatment and follow-up of pediatric surgical and internal diseases included in the clerkship program according to the learning levels mentioned in the National Core Education Program.
- LO 2.** Explain the clinical findings and laboratory findings of pediatric diseases have a high learning level in National Core Education Program.
- LO 3.** Explain the treatment options of pediatric diseases that require urgent approach.
- LO 4.** List the methods of diagnosis, treatment and prevention of pediatric diseases that are frequently encountered in the community.
- LO 5.** List the symptoms and conditions related to Pediatrics.



- 
- LO 6.** List the preventive health services for newborns and children.
- 
- LO 7.** List the referral rules of newborn and pediatric patients.
- 
- LO 8.** List the principles of nutrition and care specific to different stages of newborn and childhood.
- 
- LO 9.** Explain the signs and symptoms of child neglect and abuse.
- 

## SKILLS

- 
- LO 10.** Obtain a general and problem-oriented history in the anamnesis format determined for pediatric diseases
- 
- LO 11.** Perform and record comprehensive physical examination of newborn and child.
- 
- LO 12.** Create a preliminary diagnosis list using anamnesis and physical examination findings.
- 
- LO 13.** Request imaging and laboratory tests required for definitive diagnosis and differential diagnosis of pediatric diseases.
- 
- LO 14.** Prepare patient files, keep records and make notifications.
- 
- LO 15.** Follow up healthy children.
- 
- LO 16.** Implement preventive health services for newborn and childhood.
- 
- LO 17.** Refer newborn and pediatric patients under appropriate conditions when necessary.
- 
- LO 18.** Make APGAR scoring.
- 
- LO 19.** Provide postnatal stabilization of the newborn.
- 
- LO 20.** Apply the first approach principles in pediatric patients with general body trauma.
- 
- LO 21.** Refer the critically ill child who requires urgent surgical treatment to a pediatric surgeon by making the necessary first attempts.
- 
- LO 22.** Make diagnosis, referral and follow-up of pediatric cases requiring surgical intervention.
- 
- LO 23.** Provide health education to families on child nutrition and care.
- 
- LO 24.** Evaluate Childhood X-rays
- 
- LO 25.** Take and evaluate EKG
- 
- LO 26.** Perform various basic procedures according to the learning levels mentioned in the National Core Education Program.(General Surgery Class 4 Log-book).
- 

## ATTITUDES

- 
- LO 27.** Adopt the principles of preventive medicine specific to the pediatric age.
- 
- LO 28.** Understand the importance of treating patients and their relatives in accordance with medical ethics.
- 
- LO 29.** Realize the importance of observing the psychological and social differences of the pediatric age group as well as biological.
- 
- LO 30.** Dress and look physically appropriate as a medical doctor.
- 
- LO 31.** Communicate effectively and empathetically with pediatric patients and their families.
- 
- LO 32.** Communicate effectively with the healthcare team.
- 
- LO 33.** Establish and maintain effective working relationships with colleagues and health care professionals.
-

<b>LO 34.</b>	Respect patient privacy information.
<b>LO 35.</b>	Recognize the importance of scientific method in the treatment of patients by approaching diseases within the framework of evidence-based medical practices.
<b>LO 36.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.
<b>LO 37.</b>	Recognize the importance of cost-effective health care, quality assurance, and practice guidelines in today's health care environment.

<b>CODES*</b>	<b>LEARNING LEVELS</b>
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>İ</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*



Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
<b>Bad breathe, changes in conciousness, cramps, seizure,</b>	Acid-Base Disorders	A	Acid base disorder (1 hour)	LO 1, LO 36
<b>Abdominal pain, diarrhea</b>	Gastroenteritis*	TT-A-K	Acute Gastroenteritis (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 8, LO 36
<b>Aniria, oliguria, hematuria, hypertension, color change in urine, edema</b>	Acute Glomerulonephritis	T-A	Acute Glomerulonephritis (1 hour)	LO 1, LO 2, LO 3, LO 36
<b>Anuria, oliguria, dsypnea, hypertension,</b>	Acute Renal Failure	T-A-K	Acute Renal Injury (1 hour)	LO 1, LO 2, LO 3, LO 6, LO 36
<b>Fever, joint pain/swelling, movement disorders, heart murmur</b>	Acute Rheumatic fever	T-K	Acute Rheumatic fever (2 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
<b>Menstrual disorder, weakness, fatigue, hypotension, muscle weakness, weight loss</b>	Adrenal Insufficiency	ÖnT-A	Adrenal Insufficiency (1 hour)	LO 1, LO 36
<b>Runny/congested nose</b>	Allergic Rhinitis*	TT-K	Allergic Rhinitis (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
<b>Anemia</b>	Iron deficiency Anemia*	TT-A-K-i	Anemia in childhood (2 hours)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 8, LO 36
<b>Skin lesions [maculopapular, bullous, vesicular], pruritis,</b>	Urticaria-Angioedema	TT-A-K	Angioedema (1 hour), Urticaria (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
<b>Paresis/ paralysis</b>	Hypotonic baby	Ön T	Approach a baby with hypotonia (1hours)	LO 1, LO 5, LO 36
<b>Paresis/ paralysis</b>			Approach a child with acute paralysis (1 hour)	LO 1, LO 5, LO 36
<b>Palpitation, dyspnea, weakness and fatigue, hepatomegaly, hypotension, loss of appetite, heart murmur, edema, pollakiuria/nocturia, cyanosis</b>	Heart Failure	T-A-K-i	Heart failure (2 hour); Approach a child with heart failure (1 hour)	LO 1, LO 2, LO 3, LO 5, LO 6, LO 36
<b>Headache, runny nose, stuffy nose, palpitation, hypertension</b>	Essential hypertension*	TT-A-K-i	Approach a child with hypertension (1 hour)	LO 1, LO 2, LO 3, LO 5, LO 6, LO 36

<b>Fever</b>			Approach to a Child with Fever (1 hour)	LO 1, LO 2, LO 3, LO 5, LO 36
<b>Seizure</b>	Convulsion in newborn	A-K	Approach to a newborn convulsion (2 hour)	LO 1, LO 2, LO 3, LO 5, LO 6, LO 36
<b>Changes in consciousness, palpitation, weakness, fatigue, hypothermia, hyperthermia, seizure, tremor</b>	Hypoglycemia*	TT-A-K-i	Approach to a newborn hypoglycemia (2 hour)	LO 1, LO 2, LO 3, LO 4, LO 5, LO 6, LO 8, LO 36
<b>Apnea, dyspnea, difficulty sucking, stridor</b>	Newborn with Respiratory Distress	A	Approach to a Preterm Newborn with Respiratory Distress (1 hour)	LO 1, LO 36
<b>Apnea, dyspnea, difficulty sucking, stridor</b>	Newborn with Respiratory Distress	A	Approach to a Term newborn with respiratory distress (1 hour)	LO 1, LO 36
<b>Dyspnea, wheezing, cough, expectoration</b>	Asthma	TT-A-K-i	Asthma (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
<b>Headache, cognitive disorders, forgetfulness, nausea, vomiting, reality assessment problems, visual impairment/loss, hearing impairment, tinnitus, immobilization</b>	Central Nervous System Infections	A	Central Nervous System Infection (1 hour)	LO 1, LO 36
	<b>LIST OF BEHAVIORAL, SOCIAL AND HUMANITIES CONDITIONS</b>		Child abuse (1 hour)	LO 4, LO 6, LO 9, LO 17, LO 20, LO 36
<b>Hematuria, hypertension, color change in urine, edema</b>	Chronic Glomerulonephritis	Ön T	Chronic Glomerulonephritis (1 hour)	LO 1, LO 36
<b>Growth Retardation, palpitation, clubbing, skin, hair and nail changes (xerosis, discoloration etc.), dyspnea, heart murmur, cyanosis, sucking difficulty</b>	Congenital Heart Diseases	Ön T	Congenital Heart Disease with Stenosis (1 hour)	LO 1, LO 36
<b>Muscle weakness</b>		Ön T	Connective tissue disorder (1 hour)	LO 1, LO 36
<b>Dry mouth, changes in consciousness, enuresis, neuropathic pain, polyuria, pollakiuria, nocturia, urinary incontinence</b>	Diabetes Mellitus and complications*	TT-A-K-i	Diabetes Mellitus (2 hours)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 8

	Diphtheria, Pertusis, Tetanus, Mumps	ÖnT-K/TT-A-K/T-A-K/TT-K	Diphtheria, Pertusis, Tetanus, Mumps (2 hours)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		ECG (3 hour)	LO 24, LO 36
<b>Enuresis, encopresis</b>			Enuresis, Encopresis (1 hour)	LO 5
<b>Hallucinations/delusions, seizures, syncope</b>	Epilepsy	Ön T-A-K-İ	Epilepsiy (1 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
<b>Anemia, growth retardation, skin and appendages changes (dryness, discoloration etc.), loss of appetite, weight loss</b>	Malnutrition	TT-K-İ	Failure to thrive and malnutrition (2 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
<b>Fever, seizure, cyanosis</b>	Febril convulsion	TT-A-K	Febril convulsion (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 5, LO 36
<b>Fever</b>			Fever with unknown origin (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
<b>Anuria/oliguria, changes in consciousness, weakness, fatigue, cramps, paresthesia, tetany</b>	Fluid and Electrolyte Imbalances	T-A-K	Fluid electrolyte disorders (2 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Follow up healthy child (2 hours)	LO 6, LO 8, LO 15, LO 36
<b>Anemia, bleeding tendency, jaundice</b>	Hemolytic Anemia	ÖnT	Hemolytic anemia (1 hour)	LO 1, LO 36
<b>Nausea, vomiting, weakness, fatigue, hepatomegaly, jaundice, splenomegaly</b>	Acute Hepatitis / Chronic hepatitis	T-K /ÖnT	Hepatitis (1 hour)	LO 1, LO 2, LO 3
		<b>BAU-Ön T</b>	High risk newborn (2 hour)	LO 6, LO 7, LO 36
<b>Jaundice</b>	Neonatal jaundice	T-K	Hyperbilirubinemia (2 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Immunization (2 hour)	LO 6, LO 16, LO 36
<b>Seizure, tetany</b>	Metabolic disorders in the newborn	ÖnT-K	Inborn Errors of Metabolism (2 hours)	LO 1, LO 2, LO 3, LO 6, LO 36
<b>Changes in consciousness, visual impairment/loss, hearing impairment and Tinnitus</b>	Intrauterine Infections	ÖnT-K	Intrauterine Infections (1 hour)	LO 1, LO 36
<b>Weakness, fatigue, hepatomegaly, bleeding tendency, petechiae, purpura, ecchymosis, splenomegaly</b>	Leucemia	ÖnT	Leucemia (1 hour)	LO 1, LO 36

<b>Fever, mass in neck, hepatomegaly, mass in abdomen, splenomegaly</b>	Lymphoproliferative Disorders	ÖnT	Lymphoma (1 hour)	LO 1, LO 36
<b>Growth retardation, dyspepsia, diarrhea, abdominal pain, weight loss, hair loss</b>	Malabsorption	ÖnT	Malabsorption and Celiac Disease (1 hour)	LO 1, LO 36
<b>Balance and movement disorders, paresis/paralysis</b>		Ön T	Mental-motor retardation and cerebral palsy (1 hour)	
<b>Palpitation, heart murmur</b>	Myocarditis/Cardiomyopathy	Ön T	Myocarditis (1 hour)	LO 1, LO 36
<b>Edema</b>	Nephrotic Syndrome	T	Nephrotic Syndrome (1 hour)	LO 1, LO 2, LO 3, LO 36
<b>Skin rashes / lesions (maculopapular, bullous, etc.), skin and appendages changes (dryness, discoloration etc.), micro - macrocephaly, seizures</b>	Neurocutaneous Diseases	Ön T	Neurocutaneous Disorders (1 hour)	LO 1, LO 36
<b>Puberty disorders (early-late)</b>			Normal puberty and disorders of puberty (1 hour)	LO 8, LO 36
<b>Dyspnea</b>	Oncologic emergencies	A	Oncologic emergencies (1 hour)	LO 17, LO 36
<b>Bad breathe, growth retardation, diarrhea, abdominal pain, itching, splenomegaly</b>	Gastrointestinal system parasitosis*	TT-K	Parasitosis (cyst hydatitis) (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6, LO 36
<b>Palpitation, dyspnea, weakness and fatigue, hepatomegaly, hypotension, loss of appetite, heart murmur, edema, pollakiuria/nocturia, cyanosis</b>	Heart Failure	T-A-K-i	Pericarditis (1 hour)	LO 1, LO 2, LO 3, LO 6
		<b>BAU-Ön T</b>	Pituitary-Hypothalamic disorders (1 hour)	LO 1
<b>Fever, dyspnea, chest pain, cough, expectoration, flank pain / wheezing, growth retardation, infertility</b>	Pneumonias/Cystic fibrosis	TT-K	Pneumonia and Cystic fibrosis (2 hours)	LO 1, LO 2, LO 3, LO 4, LO 6
<b>Micro-macrocephaly, difficulty sucking</b>	Prematurity	T-K	Problems of premature babies (2 hour)	LO 1, LO 2, LO 3, LO 6
<b>Fever, difficulty sucking, hypothermia, hyperthermia,</b>	Sepsis	A	Sepsis (1 hour)	LO 1,

<b>Petechiae, purpura, ecchymosis, difficulty sucking</b>	Sepsis and meningitidis of newborn	A	Sepsis and meningitidis of newborn (2 hour)	LO 1,
<b>Abdominal mass, abdominal distention</b>	Solid tumors of childhood	Ön T	Solid tumors of childhood (1 hour)	LO 1,
<b>Pupil disorders, cyanosis</b>	Cardiopulmonary Arrest	A	Sudden death infant syndrome (1 hour)	LO 1, LO 6
<b>Hematuria, polyuria</b>	Tubulointerstitial Disease	Ön T	Tubulopathies (2 hours)	LO 1
<b>Bad breath, fever, headache, sore throat, runny nose, nasal congestion, epistaxis, cough, expectoration, postnasal drip, hoarseness, stridor, dysphagia</b>	Upper Respiratory Tract Infections*	TT-K	Upper Respiratory Tract Infections (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6
<b>Fever, nausea, vomiting, dysuria, enuresis, hematuria, abdominal pain, pelvic pain, pollakiuria, nocturia, urethral discharge, flank pain</b>	Urinary Tract Infections	TT-K	Urinary Tract Infection (2 hours)	LO 1, LO 2, LO 3, LO 4, LO 6
<b>Skin lesions [maculopapular, bullous, vesicular], pruritis,</b>	Urticaria-Angioedema	TT-A-K	Urticaria (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 6
<b>Skin rashes/lesions (maculopapular, bullous etc.), hemoptysis, abdominal pain, petechiae, purpura, ecchymosis</b>	Vasculitis	ÖnT	Vasculitis (1 hour)	LO 1

BAU TIP

BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ

*"scientia et amore vitae"*

MEASUREMENT & EVALUATION	
Formative Examination	5%
Clinical performance assessment and Log-book	15%
Oral examination	40%
Theoretical examination	40%
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	22.01.2024-08.03.2024
Group B	25.03.2024-17.05.2024
Group C	28.08.2023-13.10.2023
Group D	30.10.2023-15.12.2023

- Kliegman, Geme S., Blum, Shah, Tasker, Wilson. (2019). NELSON TEXTBOOK OF PEDIATRICS. Edition 21. Elsevier.
- UpToDate: Pediatrics

**BAU TIP**  
BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*



DAY	HOURS		COURSE	TOPIC	LECTURER	CLASS
				<b>WEEK 1</b>		
Monday	08:00	08:40	PEDIATRICS	Failure to thrive and malnutrition	Biröl KARABULUT	MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Failure to thrive and malnutrition	Biröl KARABULUT	MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00		CLASS 4	<i>Orientation Seminar</i>	Raba CAN SARINOĞLU	MP GÖZTEPE
Monday			COORDINATOR	<i>Introduction to Class 4</i>		MP GÖZTEPE
Monday			MEDICAL	<i>National Core Education Program</i>	Demet KOÇ	MP GÖZTEPE
Monday			EDUCATION	<i>Rules to obey in clinical settings</i>		MP GÖZTEPE
Monday		17:00		<i>Program Evaluation-Accreditation</i>	Melike YAVUZ	MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Anemia in childhood	Koray YALÇIN	MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Anemia in childhood	Koray YALÇIN	MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	<i>Study time</i>		MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	National Holiday-Victory Day		
Wednesday	08:50	09:30	PEDIATRICS	National Holiday-Victory Day		
Wednesday	09:40	10:20	PEDIATRICS	National Holiday-Victory Day		
Wednesday	10:30	11:10	PEDIATRICS	National Holiday-Victory Day		
Wednesday	11:20	12:00	PEDIATRICS	National Holiday-Victory Day		
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	PEDIATRICS	National Holiday-Victory Day		
Wednesday	13:50	14:30	PEDIATRICS	National Holiday-Victory Day		
Wednesday	14:40	15:20	PEDIATRICS	National Holiday-Victory Day		
Wednesday	15:30	16:10	PEDIATRICS	National Holiday-Victory Day		
Wednesday	16:20	17:00	PEDIATRICS	National Holiday-Victory Day		
Thursday	08:00	08:40	PEDIATRICS	Hyperbilirubinemia	Elvis KARAJA	MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Hyperbilirubinemia	Elvis KARAJA	MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	EKG	Gülendam KOÇAK	MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	EKG	Gülendam KOÇAK	MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	Pratic EKG	Gülendam KOÇAK	MP GÖZTEPE
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	<i>Study Time</i>		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Nephrotic Sydrome	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Acute Glomerulonephritis	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Chronic Glomerulonephritis	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS	Acute Renal Injury	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS			MP GÖZTEPE
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	<i>Clinical Practices</i>		MP GÖZTEPE

WEEK 2						
Monday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Diabetes Mellitus	M.Yiğit ERTUNÇ	MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Diabetes Mellitus	M.Yiğit ERTUNÇ	MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	Pituitary-Hypothalamic disorders	M.Yiğit ERTUNÇ	MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Adrenal Insufficiency	M.Yiğit ERTUNÇ	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Follow up healthy child	Figen DAĞLI	MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	Follow up healthy child	Figen DAĞLI	MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	Child abuse	Figen DAĞLI	MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	CASE DISCUSSION	Figen DAĞLI	MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Fluid electrolyte disorders	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Fluid electrolyte disorders	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	Acid base disorder	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Acid base disorder	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS	Sudden Death Infant Syndrome	Ali Haydar TURHAN	MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Intrauterine Infections	Ali Haydar TURHAN	MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Acute Rheumatic fever	Gülendam KOÇAK	MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Acute Rheumatic fever	Gülendam KOÇAK	MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	CASE DISCUSSION	Gülendam KOÇAK	MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Approach a child with hypertension	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Tubulopathies	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Tubulopathies	Duygu Ö. HACHAMDIOĞLU	MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS			MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS			MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE

WEEK 3						
Monday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Heart Failure	Gülendam KOÇAK	MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Heart Failure	Gülendam KOÇAK	MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	Approach a child with heart failure	Gülendam KOÇAK	MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Normal puberty and disorders of puberty	M.Yiğit ERTUNÇ	MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	Normal puberty and disorders of puberty	M.Yiğit ERTUNÇ	MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	Parasitosis (cyst hydatitis)	M.Yiğit ERTUNÇ	MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	CASE DISCUSSION	M.Yiğit ERTUNÇ	MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Approach a baby with hypotonia	Hatice Gülhan SÖZEN	MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	Approach a child with acute paralysis	Hatice Gülhan SÖZEN	MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	Cerebral palsy	Hatice Gülhan SÖZEN	MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Urinary Tract Infection	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Urinary Tract Infection	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	CASE DISCUSSION	Duygu Ö. HACIHAMDİOĞLU	MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Approach to a Child with Fever	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS	Fever with unknown origin	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Diphtheria, Pertusis, Tetanus, Mumps	Safiye Suna ÇELEN	MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Diphtheria, Pertusis, Tetanus, Mumps	Safiye Suna ÇELEN	MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS	Approach to a Preterm Newborn with Respiratory Distress	Elvis KARAJA	MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Approach to a Term newborn with respiratory distress.	Elvis KARAJA	MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Myocarditis	Gülendam KOÇAK	MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Pericarditis	Gülendam KOÇAK	MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	Congenital Heart Disease with Stenosis	Gülendam KOÇAK	MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Formative Examination		MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Formative Examination		MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS			MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS			MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS	Feedback for formative examination	Biröl KARABULUT	MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Study Time		MP GÖZTEPE


WEEK 4						
Monday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Central Nervous System Infection	Fatih Fakirullohoğlu	MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Central Nervous System Infection	Fatih Fakirullohoğlu	MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Sepsis	Fatih Fakirullohoğlu	MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Solid tumors of childhood	Koray YALÇIN	MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	CASE DISCUSSION	Koray YALÇIN	MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Oncologic emergencies	Koray YALÇIN	MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	CASE DISCUSSION	Koray YALÇIN	MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Approach to a newborn hypoglycemia	Ali Haydar TURHAN	MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	Approach to a newborn hypoglycemia	Ali Haydar TURHAN	MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	CASE DISCUSSION	Ali Haydar TURHAN	MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS			MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Asthma	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Urticaria	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Angioedema	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Study Time		MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Study Time		MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS			MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Hepatitis	Safiye Suna ÇELEN	MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Epilepsy	Hatice Gülhan SÖZEN	MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Epilepsy	Hatice Gülhan SÖZEN	MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Febril convulsion	Hatice Gülhan SÖZEN	MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Study time		MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Study time		MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Study time		MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS	Study time		MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS	Study time		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	Acute Gastroenteritis	Safiye Suna ÇELEN	MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Malabsobtion and Celiac Disease	Safiye Suna ÇELEN	MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE

WEEK 5						
Monday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Connective tissue disorder	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Vasculitis	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	CASE DISCUSSION	Ferda YAPICI KÖKLÜ	MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Immunization	Biröl KARABULUT	MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Immunization	Biröl KARABULUT	MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	Enuresis, Encopresis	Biröl KARABULUT	MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	CASE DISCUSSION	Biröl KARABULUT	MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Neurcutaneous Disorders	Hatice Gülhan SÖZEN	MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	CASE DISCUSSION	Hatice Gülhan SÖZEN	MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Study Time		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Pneumonia and Cystic fibrosis	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Pneumonia and Cystic fibrosis	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Inborn Errors of Metabolism	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Inborn Errors of Metabolism	Fatih Fakirullahoğlu	MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	CASE DISCUSSION	Fatih Fakirullahoğlu	MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS	Sepsis and meningitidis of newborn.	Ali Haydar TURHAN	MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Sepsis and meningitidis of newborn.	Ali Haydar TURHAN	MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS	Problems of premature babies	Elvis KARAJA	MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Problems of premature babies	Elvis KARAJA	MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS	Study Time		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Upper Respiratory Tract Infectiona	Safiye Suna ÇELEN	MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Allergic Rhinitis	Safiye Suna ÇELEN	MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	CASE DISCUSSION	Safiye Suna ÇELEN	MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE


				WEEK 6		
Monday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Leucemia	Koray YALÇIN	MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Lymphoma	Koray YALÇIN	MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	Hemolytic anemia	Koray YALÇIN	MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS			MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS			MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE

WEEK 7						
Monday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	PEDIATRICS	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	PEDIATRICS	Final Written Examination		MP GÖZTEPE
Thursday	08:50	09:30	PEDIATRICS	Final Written Examination		MP GÖZTEPE
Thursday	09:40	10:20	PEDIATRICS	Final Written Examination		MP GÖZTEPE
Thursday	10:30	11:10	PEDIATRICS	Final Written Examination		MP GÖZTEPE
Thursday	11:20	12:00	PEDIATRICS	FEEDBACK MEETING		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	13:50	14:30	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	14:40	15:20	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	15:30	16:10	PEDIATRICS	Study time		MP GÖZTEPE
Thursday	16:20	17:00	PEDIATRICS	Study time		MP GÖZTEPE
Friday	08:00	08:40	PEDIATRICS	Final Oral Examination		MP GÖZTEPE
Friday	08:50	09:30	PEDIATRICS	Final Oral Examination		MP GÖZTEPE
Friday	09:40	10:20	PEDIATRICS	Final Oral Examination		MP GÖZTEPE
Friday	10:30	11:10	PEDIATRICS	Final Oral Examination		MP GÖZTEPE
Friday	11:20	12:00	PEDIATRICS	Final Oral Examination		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	PEDIATRICS	FEEDBACK MEETING	Duygu Ö. HACIHAMDIOĞLU	MP GÖZTEPE
Friday	13:50	14:30	PEDIATRICS	Study time		MP GÖZTEPE
Friday	14:40	15:20	PEDIATRICS	Study time		MP GÖZTEPE
Friday	15:30	16:10	PEDIATRICS	Study time		MP GÖZTEPE
Friday	16:20	17:00	PEDIATRICS	Study time		MP GÖZTEPE

# LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
**ÇOCUK SAĞLIĞI VE HASTALIKLARI ANABİLİM DALI**  
DÖNEM 4 MESLEKİ UYGULAMA KARNESİ  
2023-2024

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi	ÇOCUK SAĞLIĞI VE HASTALIKLARI TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA		
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.	Genel ve soruna yönelik öykü alabilme	4			
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.	Kulak-burun-boğaz ve baş boyun muayenesi	3			
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.	Solunum sistemi muayenesi	4			
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.	Kardiyovasküler sistem muayenesi	4			
* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.		Batın muayenesi	4			
<div style="border: 1px solid black; padding: 5px; width: fit-content;"><p>Ara Sınav: % 5 Teorik Sınav: % 40 Sözlü Sınav: % 40 Performans Notu (Karne): % 5 Öğrenci Sunum Notu: % 10</p></div>		Çocuk ve <u>yenidoğan</u> muayenesi	4			
		Reçete düzenleyebilme	4			
		Çocuklarda büyüme ve gelişmeyi izleyebilme (Percentil Eğrileri, Tanner Derecelendirmesi)	3			
		Kan basıncı ölçümünü yapabilme	4			
		EKG çekebilme ve değerlendirebilme	3			
		Periferik yayma yapabileme ve değerlendirebilme	3			
		<u>Yenidoğan</u> canlandırması	2			
		Pulsoksimetre uygulayabilme ve değerlendirebilme	4			
		Tarama ve tanısal amaçlı inceleme sonuçlarını yorumlayabilme	3			
		Bağışıklama hizmetlerini yürütebilme	4			
		IM,IV, SC, ID enjeksiyon yapabilme	4			
		PPD testi uygulayabilme ve okuma	3			
		Temel yaşam desteği uygulayabilme	4			
		<b>PERFORMANS NOTU</b>				



## GYNECOLOGY AND OBSTETRICS CLERKSHIP PROGRAM

GYNECOLOGY AND OBSTETRICS		
Tolga Taşçı	Prof. M.D.	Head of the Department
Timur Gürkan	Prof. M.D.	
Cihan Çetin	Prof. M.D.	
Aynur Adeviye Erşahin	Assoc. Prof. M.D.	
Mehmet Akif Sargin	Assoc. Prof. M.D.	
Nur Dokuzeylül Güngör	Assoc. Prof. M.D.	
Murat Yassa	Assoc. Prof. M.D.	
Eylem Odacılar	Assoc. Prof. M.D.	
Halenur Bozdağ	Assist. Prof. M.D.	
Emine Eda Akalın	Assist. Prof. M.D.	
Merve Demir	Assist. Prof. M.D.	
Cansu Kanlıoğlu	Assist. Prof. M.D.	
Banu Çiftçi	M.D.	

**AIM:** The purpose of the Gynecology & Obstetrics clerkship is that, taking into account the goals specified in the National Core Education Program (NCEP), to equip students with the knowledge, skills, and attitudes necessary for being able to manage common gynecologic and obstetric diseases and conditions at the primary care level, to distinguish emergent situations, perform the first interventions, and refer to a specialist when necessary, to know and apply preventive health services on women's and reproductive health and to provide counseling on healthy sexual life.

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### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

#### KNOWLEDGE

- 
- |              |  |
|--------------|--|
| <b>LO 1.</b> | List the diseases specific to gynecology and obstetrics included in the clerkship program according to the learning levels mentioned in the National Core Education Program. |
| <hr/>        |  |
| <b>LO 2.</b> | Explain the clinical findings and laboratory findings of gynecologic and obstetrical diseases have a high learning level in National Core Education Program.                 |
| <hr/>        |  |
| <b>LO 3.</b> | Explain the obstetric and gynecological conditions that require emergency intervention.  |
| <hr/>        |  |
| <b>LO 4.</b> | Define the criteria for diagnosis, treatment, follow-up and referral of common gynecologic diseases in primary care.   |
-

<b>LO 5.</b>	List the symptoms and conditions related to gynecology& obstetrics.
<b>LO 6.</b>	List the steps of follow-up of normal labor in primary care.
<b>LO 7.</b>	Define the healthy and risky pregnancy criteria.
<b>LO 8.</b>	Explain the basic concepts of reproductive health and sexual health.
<b>LO 9.</b>	Explain sexually transmitted diseases and prevention methods.
<b>LO 10.</b>	Recognize gynecology patients who require emergency intervention and lists the referral criteria.
<b>LO 11.</b>	Demonstrate knowledge necessary for long-term follow up and control in primary care.

### SKILLS

<b>LO 12.</b>	Obtain a general and problem-oriented history in the anamnesis format determined for pregnant and gynecology patient.
<b>LO 13.</b>	Perform and record comprehensive physical examination of pregnant and gynecology patient.
<b>LO 14.</b>	Create a preliminary diagnosis list using anamnesis and physical examination findings.
<b>LO 15.</b>	Request imaging and laboratory tests required for definitive diagnosis and differential diagnosis of gynecologic and obstetric diseases.
<b>LO 16.</b>	Follow up pregnant and puerperant women.
<b>LO 17.</b>	Make basic practices related to labor.
<b>LO 18.</b>	Provide postpartum maternal care.
<b>LO 19.</b>	Refer gynecologic and obstetric patients under appropriate conditions when necessary.
<b>LO 20.</b>	Provide postnatal stabilization of the newborn.
<b>LO 21.</b>	Apply emergency basic and advanced life support steps in life-threatening gynecological and obstetric diseases.
<b>LO 22.</b>	Report the notifiable diseases completely and duly.
<b>LO 23.</b>	Arrange effective treatments for the patient and his/her sexual partner in sexually transmitted diseases.
<b>LO 24.</b>	Perform various basic procedures according to the learning levels mentioned in the National Core Education Program (Gynecology and Obstetrics Class 4 Log-book).

### ATTITUDES

<b>LO 25.</b>	Understand the importance of the place of gynecology among medical practices.
<b>LO 26.</b>	Realize the contribution of basic gynecological examinations to the diagnosis of diseases.
<b>LO 27.</b>	Dress and look physically appropriate as a medical doctor.
<b>LO 28.</b>	Communicate effectively and empathetically with gynecologic and obstetric patients and their families.
<b>LO 29.</b>	Communicate effectively with the healthcare team.
<b>LO 30.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 31.</b>	Respect patient privacy information.

<b>LO 32.</b>	Recognize the importance of scientific method in the treatment of patients by approaching diseases within the framework of evidence-based medical practices.
<b>LO 33.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.
<b>LO 34.</b>	Recognize the importance of cost-effective health care, quality assurance, and practice guidelines in today's health care environment.

<b>CODES*</b>	<b>LEARNING LEVELS</b>
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>İ</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*

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Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
	Abnormal labor	A	Abnormal labor (1 hour)	LO 1, LO 3, LO 10, LO 35
Vaginal bleeding (pregnant, postpartum, postmenopausal, others)			Abnormal Vaginal Bleeding (Reproductive Period) (1 hour)	LO 3, LO 4, LO 5, LO 10, LO 35
Vaginal bleeding (pregnant, postpartum, postmenopausal, others)			Abnormal Vaginal Bleeding During Pregnancy: Antepartum/Postpartum hemorrhage (1 hour)	LO 3, LO 4, LO 5, LO 7, LO 10, LO 35
Vaginal bleeding	Abortus	A	Abortus (1 hour)	LO 1, LO 3, LO 7, LO 10, LO 35
Nausea, vomiting, abdominal pain, distention	Acute abdomen syndrome*	T-A	Acute Abdomen in Gynaecological Practice (1 hour)	LO 1, LO 3, LO 10, LO 16, LO 35
Dry mouth, headache, cognitive disorders, forgetfulness, nausea, vomiting, palpitation, double vision, problems with balance and movement, diarrhoea, dry eyes, movement disorders, hypertension, urinary retention, infertility, hearing impairment, tinnitus, urine discoloration, appetite disorders, gynecomastia, constipation, bleeding tendency, pruritus, cramps, nipple discharge, poor cognition, edema, cough, sputum removal, polydipsia, pupillary changes, hair loss, cyanosis, recurrent falls, tetany, tremor, sleep problems, urinary incontinence, vaginal bleeding	Adverse Drug Reactions*	T-A-K-i	Adverse Effects of Drugs in Pregnancy (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 7, LO 10, LO 11, LO 16, LO 35
Ambiguous Genitalia			Ambiguous Genitalia (1 hour)	LO 5
Headache, vaginal bleeding	High-Risk Pregnancy	Önt-K	Amniotic Fluid Problems (1 hour)	LO 1, LO 11, LO 35

<b>Menstrual disorder (amenorrhea), pelvic mass, vaginal bleeding</b>	Uterine tumors	Ön T	Benign diseases of UTERUS (1 hour)	LO 1 , LO 35
		<b>BAU-Ön T</b>	Benign diseases of VULVA (1 hour)	LO 1, LO 35
<b>Vaginal discharge, vaginal bleeding</b>	Cervical tumors	Ön T-K	Benign, diseases of CERVIX (1 hour)	LO 1, LO 35
<b>Colic pains (renal, biliary, intestinal), chronic pain, pelvic pain</b>	Pelvic pain syndrome	Ön T-İ	Chronical Pelvic Pain (1 hour)	LO 1, LO 4, LO 35
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Contraception-Family Planning (2 hours)	LO 8, LO 35
<b>Menstrual disorder (amenorrhea), abdominal pain, pelvic mass, vaginal bleeding</b>	Ectopic Pregnancy	Ön T	Ectopic Pregnancy (1 hour)	LO 1, LO 3, LO 7, LO 35
<b>Menstrual disorder (amenorrhea), dysmenore, infertility</b>	Endometriozis	Ön T	Endometriozis (1 hour)	LO 1, LO 35
<b>Healthy sex life and counseling</b>	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Evaluation of Infertile Couple (1 hour)	LO 8, LO 35
<b>Sore in the mouth, dysuria, infertility, urethral discharge, vaginal bleeding,</b>	Sexually Transmitted Diseases	TT-K-İ	Female Genital Sores, Sexually Transmitted Diseases, PID (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 9, LO 11, LO 16, LO 35
	<b>LIST OF BEHAVIORAL, SOCIAL AND HUMANITIES CONDITIONS</b>			
<b>Mammary Discharge</b>		Ön T	Galactorrhoea (1 hour)	LO 5
<b>Dysuria, hematuria</b>	Urogenital system trauma	A	Genitourinary Trauma (1 hour)	LO 1, LO 10, LO 11, LO 35
<b>Change of consciousness, hypertension, seizure, edema</b>	Preeclampsia,Eclampsia, HELLP syndrome	T-A-K	Gestational Hypertensive , Preeclampsia,Eclampsia, HELLP syndrome (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 7, LO 10, LO 11,LO 16, LO 35
<b>Polyuria</b>	Gestational Diabetes	T-K-İ	Gestational/Pregestational Diabetes (1 hour)	LO 1, LO 2, LO 3, LO 4, LO 7,LO 11, LO 16, LO 35

<b>Healthy sex life and counseling</b>	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Healthy Sexual Relationship (1 hour)	LO 1, LO 8, LO 35
<b>Headache, vaginal bleeding</b>	High-Risk Pregnancy	ÖnT-K	High-Risk Pregnancy (1 hour)	LO 1, LO 3, LO 4, LO 7, LO 10, LO 11, LO 35
<b>Nausea, vomiting</b>	Hyperemesis Gravidarum	TT-A	Hyperemesis Gravidarum (1 hour)	LO 1, LO 2, LO 3, LO 16, LO 35
<b>Changes in skin and appendages (dryness, discoloration, etc.)</b>	Rh mismatch in pregnancy	ÖnT-K	Immune and non-immune hydrops fetalis (Rh mismatch in pregnancy) (1 hour)	LO 1, LO 7, LO 35
<b>Growth retardation</b>	Intrauterine growth retardation	ÖnT-K	Intrauterine growth retardation, Macrosomia (1 hour)	LO 1, LO 35
<b>Change of consciousness, visual impairment/loss, hearing impairment and tinnitus, micro - macrocephaly</b>	Intrauterine infections	ÖnT-K	Intrauterine Infections (1 hour)	LO 1, LO 7, LO 35
<b>Normal spontaneous delivery</b>	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Labor (Normal) (1 hour)	LO 5, LO 6, LO 35
		<b>BAU-Ön T-K</b>	Menopause (1 hour)	LO 1, LO 4, LO 5, LO 35
		<b>BAU-BASIC</b>	Menstrual cycle (1 hour)	LO 5
<b>Menstrual Disorders</b>			Menstrual cycle disorders (1 hour)	LO 1, LO 4, LO 5, LO 35
<b>Headache, vaginal bleeding</b>	High-Risk Pregnancy	ÖnT-K	Multiple Pregnancies (1 hour)	LO 1, LO 7, LO 35
<b>Pelvic mass</b>			Pelvic Mass-Gynecology and Obstetrics- (1 hour)	LO 5
<b>Pelvic pain, pelvic mass, urinary incontinence</b>		<b>BAU-Ön T</b>	Pelvic organ prolapse (1 hour)	LO 1, LO 35
<b>Dyspnea, difficulty sucking, cyanosis</b>	Perinatal Asphyxia	A-K	Perinatal Asphyxia and Fetal Distress (1 hour)	LO 1, LO 11
<b>Menstrual disorder (amenorrhea), dysmenorrhea, hirsutism, infertility, hair loss</b>	Polycystic Ovary Syndrome	ÖnT	Polycystic Ovary Syndrome (1 hour)	LO 1, LO 35
<b>Urinary retention, vaginal discharge, vaginal bleeding</b>	Cervical tumors	ÖnT-K	Premalignant and malignant diseases of CERVIX (1 hour)	LO 1, LO 35

Abdominal mass, pelvic mass	Ovarian tumors	Ön T	Premalignant and malignant diseases of OVARY (2 hours)	LO 1, LO 35
Menstrual disorder (amenorrhea), pelvic mass, vaginal bleeding	Uterine tumors	Ön T	Premalignant and malignant diseases of UTERINE TUBES (1 hour)	LO 1, LO 35
Menstrual disorder (amenorrhea), pelvic mass, vaginal bleeding	Uterine tumors	Ön T	Premalignant and malignant diseases of UTERUS (2 hours)	LO 1, LO 35
		BAU-Ön T	Premalignant and malignant diseases of VULVA (1 hour)	LO 1, LO 35
	Abnormal labor	A	Premature birth, Premature rupture of membranes (1 hour)	LO 1, LO 3, LO 7, LO 10, LO 11, LO 35
Anxiety, abdominal pain, breast pain, pelvic pain	Premenstrual Syndrome	Ön T	Premenstrual Syndrome (1 hour)	LO 1,, LO 35
Vaginal bleeding (pregnant, postpartum, postmenopausal, others)			Prepubertal, Pubertal Abnormal Vaginal Bleeding (1 hour)	LO 3, LO 10, LO 11, LO 35
Reproductive health and ethics	LIST OF BEHAVIORAL, SOCIAL AND HUMANITIES CONDITIONS		Sexual and reproductive Health and Rights (1 hour)	LO 8
Sexual dysfunctions	Sexual Dysfunctions	Ön T	Sexual Dysfunctions (1 hour)	LO 1, LO 8, LO 35
Headache, vaginal bleeding	High-Risk Pregnancy	ÖnT-K	Systemic Diseases in Pregnancy (1 hour)	LO 1, LO 7, LO 11, LO 35
		BAU-Ön T	Trophoblastic Diseases (1 hour)	LO 1, LO 35
Urinary Incontinence			Urinary Incontinence (1 hour)	LO 5
Menstrual disorder (amenorrhea), pelvic mass, vaginal bleeding	Uterine tumors	Ön T	Uterine Fibroids (1 hour)	LO 1, LO 35

MEASUREMENT & EVALUATION	
Formative Examination	10%
Clinical performance assessment (Log-book)	10%
Oral examination	40%
Theoretical examination	40%
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	30.10.2023-15.12.2023
Group B	22.01.2024-08.03.2024
Group C	25.03.2024-17.05.2024
Group D	28.08.2023-13.10.2023

- Decherney A.H., Nathan L., Laufer N., Roman A.S. 2020). CURRENT DIAGNOSIS AND TREATMENT-OBSTETRICS&GYNECOLOGY. Twelfth edition. Mc Graw Hill.

**BAU TIP**  
 BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*



				WEEK 1		
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY			MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY			MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY			MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY			MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY			MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00		CLASS 4 COORDINATOR	<i>Orientation Seminar</i>	Raba CAN	MP GÖZTEPE
Monday				<i>Introduction to Class 4</i>	SARINOĞLU	MP GÖZTEPE
Monday			MEDICAL EDUCATION	<i>National Core Education Program</i>	Demet KOÇ	MP GÖZTEPE
Monday				<i>Rules to obey in clinical settings</i>		MP GÖZTEPE
Monday		17:00		<i>Program Evaluation-Accreditation</i>	Melike YAVUZ	MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Introduction to obstetrics and gynecology program	Timur GÜRGAN	
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Endometriozis	Timur GÜRGAN	
Tuesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Ectopic Pregnancy	Timur GÜRGAN	
Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Tuesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Tuesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Tuesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Tuesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		
Wednesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Wednesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	National Holiday-Victory Day		MP GÖZTEPE
Thursday	08:00	08:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	08:50	09:30	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Healthy Sexual Relationship	Eda AKALIN	MP GÖZTEPE
Thursday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Benign diseases of VULVA	Eda AKALIN	MP GÖZTEPE
Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	13:50	14:30	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Thursday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Female Genital Sores, Sexually Transmitted Diseases, PID	Aynur ERŞAHİN	MP GÖZTEPE
Thursday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Abnormal Vaginal Bleeding (Reproductive Period)	Aynur ERŞAHİN	MP GÖZTEPE
Thursday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Friday	08:00	08:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Benign diseases of UTERUS	Cansu KANLIOĞLU	MP GÖZTEPE
Friday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Benign, diseases of CERVİX	Cansu KANLIOĞLU	MP GÖZTEPE
Friday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Uterine Fibroids	Cansu KANLIOĞLU	MP GÖZTEPE
Friday	11:20	12:00	OBSTETRICS&GYNECOLOGY	<b>CASE DISCUSSION</b>	Cansu KANLIOĞLU	MP GÖZTEPE
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of VULVA	Eylem Odaçlar	MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of CERVİX	Tolga TAŞÇI	MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE

				WEEK 2		
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Intrauterine Infections	Halenur BOZDAĞ	MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Pelvic Mass-Gynecology and Obstetrics-	Halenur BOZDAĞ	MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Abnormal Vaginal Bleeding During Pregnancy: Antepartum/Postpartum hemorrhage	Halenur BOZDAĞ	MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Contraception-Family Planning	Halenur BOZDAĞ	MP GÖZTEPE
Monday	11:10	11:50	OBSTETRICS&GYNECOLOGY	Contraception-Family Planning	Halenur BOZDAĞ	MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Halenur BOZDAĞ	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	14:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	High-Risk Pregnancy	Eda AKALIN	MP GÖZTEPE
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Gestational Hypertensive , Preeclampsia,Eclampsia, HELLP syndrome	Eda AKALIN	MP GÖZTEPE
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Eda AKALIN	MP GÖZTEPE
Tuesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Labor (Normal)	Merve DEMİR	MP GÖZTEPE
Thursday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Abnormal labor	Merve DEMİR	MP GÖZTEPE
Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Adverse Effects of Drugs in Pregnancy	Merve DEMİR	MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Sexual Dysfunctions	Merve DEMİR	MP GÖZTEPE
Thursday	13:50	14:30	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Merve DEMİR	MP GÖZTEPE
Thursday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Evaluation of Infertile Couple	Timur GÜRGAN	MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Polycystic Ovary Syndrome	Timur GÜRGAN	MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Timur GÜRGAN	MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE

				WEEK 3		
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Menopause	Eda AKALIN	MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Hyperemesis Gravidarum	Eda AKALIN	MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Eda AKALIN	MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of UTERUS	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of UTERUS	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of OVARY	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of OVARY	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Premalignant and malignant diseases of UTERINE TUBES	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Tolga TAŞÇI	MP GÖZTEPE
Wednesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Formative Examination		MP GÖZTEPE
Friday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Formative Examination		MP GÖZTEPE
Friday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Formative Examination		MP GÖZTEPE
Friday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Formative Examination		MP GÖZTEPE
Friday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Feedback for formative examination	Nur DOKUZEYLÜL	MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Intrauterine growth retardation, Macrosomia	Murat YASSA	MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Pelvic organ prolapse	Murat YASSA	MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Urinary Incontinence	Murat YASSA	MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Immune and non-immune hydrops fetalis (Rh mismatch in pregnancy)	Murat YASSA	MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Murat YASSA	MP GÖZTEPE

WEEK 4						
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Gestational/Pregestational Diabetes	Cihan ÇETİN	MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Multiple Pregnancies	Cihan ÇETİN	MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Cihan ÇETİN	MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Wednesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE

			WEEK 5			
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Premature rupture of membranes and Preterm Delivery	Nur DOKUZEYLÜL	MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Nur DOKUZEYLÜL	MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Systemic Diseases in Pregnancy	Nur DOKUZEYLÜL	MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Chronic Pelvic Pain	Nur DOKUZEYLÜL	MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Genitourinary Trauma	Nur DOKUZEYLÜL	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday						
Monday						
Monday		17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
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Tuesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Ambiguous Genitalia	Aynur ERŞAHİN	MP GÖZTEPE
Wednesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Galacctorrhea	Aynur ERŞAHİN	MP GÖZTEPE
Wednesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Aynur ERŞAHİN	MP GÖZTEPE
Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Thursday	12:00	13:00		LUNCH		
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Friday	12:00	13:00		LUNCH		
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Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE

				WEEK 6		
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Perinatal Asphyxia and Fetal Distress	Mehmet Akif SARGIN	MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Acute Abdomen in Gynaecological Practice	Mehmet Akif SARGIN	MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	CASE DISCUSSION	Mehmet Akif SARGIN	MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Trophoblastic Diseases	Mehmet Akif SARGIN	MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Amniotic Fluid Problems	Mehmet Akif SARGIN	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Wednesday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
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Friday	08:00		OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday		12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE

				WEEK 7		
Monday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Monday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Prepubertal, Pubertal Abnormal Vaginal Bleeding	Eylem ODACILAR	MP GÖZTEPE
Monday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Abortus	Eylem ODACILAR	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Menstrual cycle	Banu ÇİFTÇİ	MP GÖZTEPE
Monday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Menstrual cycle disorders	Banu ÇİFTÇİ	MP GÖZTEPE
Monday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Premenstrual Syndrome	Banu ÇİFTÇİ	MP GÖZTEPE
Monday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Sexual and reproductive Health and Rights	Banu ÇİFTÇİ	MP GÖZTEPE
Monday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Tuesday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00		OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Tuesday		17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
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Wednesday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Final Written Examination		MP GÖZTEPE
Thursday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Final Written Examination		MP GÖZTEPE
Thursday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Final Written Examination		MP GÖZTEPE
Thursday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Final Written Examination		MP GÖZTEPE
Thursday	11:20	12:00	OBSTETRICS&GYNECOLOGY	FEEDBACK MEETING		MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Thursday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Thursday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Thursday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Thursday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Friday	08:00	08:40	OBSTETRICS&GYNECOLOGY	Final Oral Examination		MP GÖZTEPE
Friday	08:50	09:30	OBSTETRICS&GYNECOLOGY	Final Oral Examination		MP GÖZTEPE
Friday	09:40	10:20	OBSTETRICS&GYNECOLOGY	Final Oral Examination		MP GÖZTEPE
Friday	10:30	11:10	OBSTETRICS&GYNECOLOGY	Final Oral Examination		MP GÖZTEPE
Friday	11:20	12:00	OBSTETRICS&GYNECOLOGY	Final Oral Examination		MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	OBSTETRICS&GYNECOLOGY	FEEDBACK MEETING	Cihan ÇETİN	MP GÖZTEPE
Friday	13:50	14:30	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Friday	14:40	15:20	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Friday	15:30	16:10	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE
Friday	16:20	17:00	OBSTETRICS&GYNECOLOGY	Study time		MP GÖZTEPE

## LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
**KADIN HASTALIKLARI VE DOĞUM ANABİLİM DALI**  
DÖNEM 4 MESLEKİ UYGULAMA KARNESİ  
2023-2024

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : ..... / ..... / .....  
Mesleki Uygulama Bitiş Tarihi : ..... / ..... / .....

KADIN HASTALIKLARI VE DOĞUM TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
Genel ve soruna yönelik öykü alabilme	4	
Gebe muayenesi	3	
Jinekolojik muayene	3	
Reçete düzenleyebilme	4	
Doğum sonrası anne bakımını yapabilme	3	
El yıkama	4	
Epizyotomi açılabilme ve dükabilme	2	
Gebe ve lohusa izlemi yapabilme	3	
İdrar sondası takabilme	3	
Normal spontan doğum yaptırabilme	2	
Vajinal ve servikal örnek alabilme	3	
Aile planlaması danışmanlığı yapabilme	4	
Doğru emzirme yöntemlerini öğretebilme	4	

Kontrasepsiyon yöntemlerini doğru uygulayabilme ve kullanıcıları izleyebilme	3	
NST çekimi ve değerlendirilmesi	2	
Vajinal akıntı örneği hazırlayabilme	3	
<b>PERFORMANS NOTU</b>		

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.

\* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.

Ara Sınav: % 10  
Teorik Sınav: % 40  
Sözlü Sınav: % 40  
Performans Notu (Karne): % 10



## ANESTHESIOLOGY AND REANIMATION CLERKSHIP PROGRAM

ANESTHESIOLOGY AND REANIMATION		
<b>Selma Başığit</b>	Assist. Prof. M.D.	Head of the Department
<b>Gözde Argunşah Öztürk</b>	Assist. Prof. M.D.	
<b>Murat Konakçı</b>	Assist. Prof. M.D.	
<b>Reyhan Arslantaş</b>	Assoc. Prof. M.D.	

**AIM:** The purpose of the clerkship is to introduce students to clinical anesthesia covering: peri-operative assessment and optimization, monitoring techniques, anesthetic agents, management of acute medical care issues including resuscitation, acute pain, and application of basic science to clinical problems, acquisition of good basic airway skills, placement of intravenous cannula, and experience in more advanced airway management techniques

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

### KNOWLEDGE

<b>LO 1.</b>	Get basic knowledge about the history of anesthesia.
<b>LO 2.</b>	Understand the breadth of opportunities available in anesthesia as a career.
<b>LO 3.</b>	List the components and types of anesthesia.
<b>LO 4.</b>	List NPO guidelines.
<b>LO 5.</b>	Determine ASA physical status and what it means.
<b>LO 6.</b>	Get the basic knowledge about the anatomy of the airway.
<b>LO 7.</b>	List the indications and complications of endotracheal intubation.
<b>LO 8.</b>	List the tests for evaluating a patient's airway.
<b>LO 9.</b>	List the equipment for endotracheal intubation.
<b>LO 10.</b>	Describe the characteristics of most commonly used iv anesthetics, neuromuscular blockers, volatile anesthetic agents, and local anesthetics.
<b>LO 11.</b>	Explain local anesthetic toxicity.
<b>LO 12.</b>	Define the terms and goals of monitoring.
<b>LO 13.</b>	List the standards in monitoring guidelines.
<b>LO 14.</b>	Classify the types of monitoring.
<b>LO 15.</b>	Explain how to monitor the systems.
<b>LO 16.</b>	Define the blood and blood products.

<b>LO 17.</b>	Classify the parts of blood.
<b>LO 18.</b>	Explain the indications and complications of transfusion, and management of these complications.
<b>LO 19.</b>	Explain the aim of each step in the chain of survival.
<b>LO 20.</b>	List the sequence of CPR and AED.
<b>LO 21.</b>	Define brain death.
<b>LO 22.</b>	Explain the assessment ways of brain death.
<b>LO 23.</b>	Define the types of organ donation.
<b>LO 24.</b>	List the organ donation algorithm.
<b>LO 25.</b>	Explain the contraindications to donation.
<b>LO 26.</b>	Describe appropriate patterns of regional anesthesia usage, including indications, contraindications, principles of use, physiological effects, basic techniques, and recognition of the manifestations of toxicity.
<b>LO 27.</b>	Develop an approach to perioperative pain management.
<b>LO 28.</b>	Get the basic knowledge about the sepsis.
<b>LO 29.</b>	Explain respiratory failure.
<b>LO 30.</b>	Define shock.

## SKILLS

<b>LO 31.</b>	Demonstrate the ability to assess a patient in the preoperative period.
<b>LO 32.</b>	Demonstrate the ability to take a focused history and physical examination, including anesthetic history and airway exam.
<b>LO 33.</b>	Determine proper preanesthetic medication.
<b>LO 34.</b>	Make endotracheal intubation on mannequins.
<b>LO 35.</b>	Show how to assess the patient in CPR.
<b>LO 36.</b>	Show how to perform chest compression and rescue breathing.
<b>LO 37.</b>	Understand the time for decision of recovery position and how to place the patient into the recovery position.

## ATTITUDES

<b>LO 38.</b>	Communicate effectively and empathetically with patients and their families, and recognize their high level of anxiety
<b>LO 39.</b>	Communicate effectively with the perioperative team noting anesthetic related concerns.
<b>LO 40.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 41.</b>	Maintain patient confidentiality
<b>LO 42.</b>	Understand the current legal and ethical aspects of consent for surgery, anesthesia, and blood transfusion.
<b>LO 43.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.

CODES*	LEARNING LEVELS
A	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
Ön T	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
T	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
TT	Should be able to diagnose and treat
İ	Should be able to perform long-term follow up and control in primary care
K	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*



Clinical Symptom/Sign/Condition	Diseases/Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
		<b>BAU-BASIC</b>	Anesthetic agents (1 hour)	LO 10
<b>Chronical pain</b>	Blood and Products, Transfusion Complications	T-A	Blood Products- Transfusion Guidelines-Transfusion Complications ( 1hour)	LO 16, LO 17, LO 18, LO 19
		<b>BAU-BASIC</b>	Brain death and organ donation (1 hour)	LO 21, LO 22, LO 23, LO 24, LO 25
<b>Altered mental status</b>	Cardiopulmonary Arrest	<b>A</b>	Cardiopulmonary Resuscitation (1 hour)	LO 20, LO 35, LO 36, LO 37
		<b>BAU-BASIC</b>	Introduction to Anesthesiology and Reanimation Program; Anesthesia Overview (1 hour)	LO 1, LO 2, LO 3, LO 4,LO 5, LO 31, LO 32, LO 33
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Intubation and anatomy of the airway (1 hour)	LO 5, LO 6, LO 7, LO 8, LO 9, LO 34
		<b>BAU-BASIC</b>	Local anesthetics & Toxicity of local anesthetics (1 hour)	LO 10, LO 11
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Monitoring in Anesthesia (2 hour)	LO 12, LO 13, LO 14, LO 15
		<b>BAU-BASIC</b>	Pain Mechanisms and Management (1 hour)	LO 27
		<b>BAU-BASIC</b>	Regional Anaesthesia (1 hour)	LO 26
<b>Sore throat , dyspnea</b>	Respiratory failure	<b>A</b>	Respiratory failure (2 hour)	LO 29
<b>Fever</b>	Sepsis	<b>A</b>	Sepsis (1 hour)	LO 28
<b>Anuria-oliguria, changes in consciousness , hypotension</b>	Shock	<b>A</b>	Shock (1 hour)	LO 30

MEASUREMENT & EVALUATION	
Clinical performance assessment (Log-book)	10 %
Oral examination	50 %
Theoretical examination	40 %
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	20.05.2024-31.05.2024
Group B	16.10.2023-27.10.2023
Group C	18.12.2023-29.12.2023
Group D	11.03.2024-22.03.2024

- Stoelting R.K., Miller R.D. (2012). BASICS OF ANAESTHESIA. Sixth edition.
- Morgan E., Mikhail M.S., Murray M.J. CLINICAL ANESTHESIOLOGY. Sixth edition. Lange

**BAU TIP**  
BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*

DAY	HOURS		COURSE	TOPIC	LECTURER	CLASS
				<b>WEEK 1</b>		
Monday	08:00	08:40	ANESTHESIOLOGY	Introduction to Anesthesiology and Reanimation Program; Anesthesia Overview	Reyhan Arslantaş	MP GÖZTEPE
Monday	08:50	09:30	ANESTHESIOLOGY	Intubation and anatomy of the airway	Gözde ARGUNŞAH	MP GÖZTEPE
Monday	09:40	10:20	ANESTHESIOLOGY	Anesthetic agents	Selma Başyığıt	MP GÖZTEPE
Monday	10:30	11:10	ANESTHESIOLOGY	Local anesthetics & Toxicity of local anesthetics	Gözde ARGUNŞAH	MP GÖZTEPE
Monday	11:20	12:00	ANESTHESIOLOGY	Monitoring in Anesthesia	Reyhan Arslantaş	MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00	13:40	ANESTHESIOLOGY	<i>Study time</i>		MP GÖZTEPE
Monday	13:50	14:30	ANESTHESIOLOGY	Blood Products- Transfusion Guidelines- Transfusion Complications	Selma BAŞYIĞIT	MP GÖZTEPE
Monday	14:40	15:20	ANESTHESIOLOGY	Brain death and organ donation	Reyhan Arslantaş	MP GÖZTEPE
Monday	15:30	16:10	ANESTHESIOLOGY	Cardiopulmonary Resuscitation	Reyhan Arslantaş	MP GÖZTEPE
Monday	16:20	17:00	ANESTHESIOLOGY	<b>Clinical Practice (Monitorization)</b>	Reyhan Arslantaş	<b>BAU GÖZTEPE CLINICAL SKILLS LAB-Group B-1</b>
Tuesday	08:00	08:40	ANESTHESIOLOGY	<i>Study Time</i>		
Tuesday	08:50	09:30	ANESTHESIOLOGY	<i>Study Time</i>		
Tuesday	09:40	10:20	ANESTHESIOLOGY	<i>Study Time</i>		
Tuesday	10:30	11:10	ANESTHESIOLOGY	<i>Study Time</i>		
Tuesday	11:20	12:00	ANESTHESIOLOGY	<i>Study Time</i>		
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	BAU GÖZTEPE CLINICAL SKILLS LAB-Group B-1
Tuesday	13:50	14:30	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	
Tuesday	14:40	15:20	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Tuesday	15:30	16:10	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Tuesday	16:20	17:00	ANESTHESIOLOGY	<i>Study Time</i>		
Wednesday	08:00	08:40	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	08:50	09:30	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	09:40	10:20	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	10:30	11:10	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	11:20	12:00	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	13:50	14:30	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	14:40	15:20	ANESTHESIOLOGY	<i>Study time</i>		
Wednesday	15:30	16:10	ANESTHESIOLOGY	<b>Clinical Practice (Monitorization)</b>	Reyhan Arslantaş	<b>CLINICAL SKILLS LAB-Group B-2</b>
Wednesday	16:20	17:00	ANESTHESIOLOGY	<b>Clinical Practice (Monitorization)</b>	Reyhan Arslantaş	<b>CLINICAL SKILLS LAB-Group B-3</b>
Thursday	08:00	08:40	ANESTHESIOLOGY	<i>Clinical Practices</i>	Murat KONAĞI	MP GÖZTEPE
Thursday	08:50	09:30	ANESTHESIOLOGY	<i>Clinical Practices</i>	Murat KONAĞI	MP GÖZTEPE
Thursday	09:40	10:20	ANESTHESIOLOGY	Shock	Reyhan Arslantaş	MP GÖZTEPE
Thursday	10:30	11:10	ANESTHESIOLOGY	Sepsis	Reyhan Arslantaş	MP GÖZTEPE
Thursday	11:20	12:00	ANESTHESIOLOGY	Respiratory failure	Reyhan Arslantaş	MP GÖZTEPE
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	BAU GÖZTEPE CLINICAL SKILLS LAB-Group B-2
Thursday	13:50	14:30	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	
Thursday	14:40	15:20	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Thursday	15:30	16:10	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Thursday	16:20	17:00	ANESTHESIOLOGY	<i>Study Time</i>		
Friday	08:00	08:40	ANESTHESIOLOGY	<i>Study time</i>		
Friday	08:50	09:30	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	BAU GÖZTEPE CLINICAL SKILLS LAB-Group B-3
Friday	09:40	10:20	ANESTHESIOLOGY	<b>Clinical skills lab (Airway management)</b>	Gözde ARGUNŞAH	
Friday	10:30	11:10	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Friday	11:20	12:00	ANESTHESIOLOGY	<b>Clinical skills lab (INTUBATION)</b>	Gözde ARGUNŞAH	
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	ANESTHESIOLOGY	<i>Clinical Practices</i>	Murat KONAĞI/Gözde	MP GÖZTEPE
Friday	13:50	14:30	ANESTHESIOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE
Friday	14:40	15:20	ANESTHESIOLOGY	<i>Clinical Practices</i>		MP GÖZTEPE

Friday	15:30	16:10	ANESTHESIOLOGY	Clinical Practices	ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Friday	16:20	17:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
				<b>WEEK 2</b>			
Monday	08:00	08:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Monday	08:50	09:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	09:40	10:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	10:30	11:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	11:20	12:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	12:00	13:00		<b>LUNCH</b>			
Monday	13:00	13:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Monday	13:50	14:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	14:40	15:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	15:30	16:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Monday	16:20	17:00	ANESTHESIOLOGY	<b>Pain Mechanisms and Management</b>		<b>Murat KONAKÇI</b>	MP GÖZTEPE
Tuesday	08:00	08:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Tuesday	08:50	09:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	09:40	10:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	10:30	11:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	11:20	12:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	12:00	13:00		<b>LUNCH</b>			
Tuesday	13:00	13:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Tuesday	13:50	14:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	14:40	15:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	15:30	16:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Tuesday	16:20	17:00	ANESTHESIOLOGY	<b>Regional Anaesthesia</b>		<b>Murat KONAKÇI</b>	MP GÖZTEPE
Wednesday	08:00	08:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Wednesday	08:50	09:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	09:40	10:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	10:30	11:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	11:20	12:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	12:00	13:00		<b>LUNCH</b>			
Wednesday	13:00	13:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Wednesday	13:50	14:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	14:40	15:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	15:30	16:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Wednesday	16:20	17:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Thursday	08:00	08:40	ANESTHESIOLOGY	Clinical Practices	Murat KONAKÇI/Gözde ARGUNŞAH/Selma BAŞYIĞIT	MP GÖZTEPE	
Thursday	08:50	09:30	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Thursday	09:40	10:20	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Thursday	10:30	11:10	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Thursday	11:20	12:00	ANESTHESIOLOGY	Clinical Practices		MP GÖZTEPE	
Thursday	12:00	13:00		<b>LUNCH</b>			
Thursday	13:00	13:40	ANESTHESIOLOGY	<b>STUDY TIME</b>		MP GÖZTEPE	
Thursday	13:50	14:30	ANESTHESIOLOGY			MP GÖZTEPE	
Thursday	14:40	15:20	ANESTHESIOLOGY			MP GÖZTEPE	
Thursday	15:30	16:10	ANESTHESIOLOGY			MP GÖZTEPE	
Thursday	16:20	17:00	ANESTHESIOLOGY			MP GÖZTEPE	
Friday	08:00	08:40	ANESTHESIOLOGY	<b>EXAMINATIONS</b>		<b>BAU GÖZTEPE</b>	
Friday	08:50	09:30	ANESTHESIOLOGY				
Friday	09:40	10:20	ANESTHESIOLOGY				
Friday	10:30	11:10	ANESTHESIOLOGY				
Friday	11:20	12:00	ANESTHESIOLOGY	<b>FEEDBACK MEETING</b>	Gözde ARGUNŞAH	<b>BAU GÖZTEPE</b>	
Friday	12:00	13:00		<b>LUNCH</b>			
Friday	13:00	13:40	ANESTHESIOLOGY	<b>EXAMINATIONS</b>		<b>BAU GÖZTEPE</b>	
Friday	13:50	14:30	ANESTHESIOLOGY				
Friday	14:40	15:20	ANESTHESIOLOGY				
Friday	15:30	16:10	ANESTHESIOLOGY				
Friday	16:20	17:00	ANESTHESIOLOGY	<b>FEEDBACK MEETING</b>	Gözde ARGUNŞAH	<b>BAU GÖZTEPE</b>	

## LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



**BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ**  
**ANESTEZİYOLOJİ VE REANİMASYON ANABİLİM DALI**  
**DÖNEM 4 MESLEKİ UYGULAMA KARNESİ**  
**2023-2024**

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : \_\_\_\_/\_\_\_\_/\_\_\_\_\_  
Mesleki Uygulama Bitiş Tarihi : \_\_\_\_/\_\_\_\_/\_\_\_\_\_

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi	ANESTEZİYOLOJİ VE REANİMASYON TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.	GENEL VE SORUNA YÖNELİK ÖYKÜ ALABİLME	4	
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.	GENEL DURUM VE VİTAL BULGULARIN DEĞERLENDİRİLMESİ	4	
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.	AIRWAY UYGULAMA	3	
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.	DAMAR YOLU AÇABİLME	3	
* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.		DEFİBRİLASYON UYGULAYABİLME	4	
		ENTÜBASYON YAPABİLME	3	
		İM, İV, SC, İD ENJEKSİYON YAPABİLME	4	
		İLERİ YAŞAM DESTEĞİ SAĞLAYABİLME	3	
		KAN BASINCI ÖLÇÜMÜ YAPABİLME	4	
		PULSOKSİMETRE UYGULAYABİLME VE DEĞERLENDİREBİLME	4	
		EL YIKAMA	4	
		PERFORMANS NOTU		

Teorik Sınav: % 40  
Sözlü Sınav: % 50  
Performans Notu (Karne): % 10



## INFECTIOUS DISEASES AND CLINICAL MICROBIOLOGY CLERKSHIP PROGRAM

INFECTIOUS DISEASES AND CLINICAL MICROBIOLOGY		
Gülgün Dilek Arman	Prof. M.D.	Head of the Department
Ahmet Cem Yardımcı	Assist. Prof. M.D.	

**AIM:** The purpose of the clerkship is to equip students with the necessary knowledge, skills and attitudes required to evaluate common infectious diseases within the scope of the National Core Education Program, to diagnose these diseases in primary care conditions, to distinguish emergent situations, to perform the first interventions, and refer to a specialist, and to formulate strategies for diseases prevention.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

### KNOWLEDGE

<b>LO 1.</b>	List the principles of diagnosis, treatment, prevention, and follow-up of infectious diseases included in the clerkship program according to the learning levels mentioned in the National Core Education Program.
<b>LO 2.</b>	Recognize the contribution of comorbidities and medications to a patient's immune status and risk for infection.
<b>LO 3.</b>	Explain how to approach the febrile patient including fever of unknown origin.
<b>LO 4.</b>	Implement principles of rational use of antibiotics at patient and hospital level.
<b>LO 5.</b>	Explain pathophysiology, clinical signs and symptoms, risk factors, diagnostic investigations, treatment and prevention ways of extrapulmonary tuberculosis.
<b>LO 6.</b>	Explain the principles of infections in immunosuppressed patients.
<b>LO 7.</b>	Explain the definition, epidemiology, clinical course, diagnosis, differential diagnosis, serologic evaluation, and antiviral treatment of acute hepatitis.
<b>LO 8.</b>	Explain etiology, epidemiology, pathophysiology, clinical signs and symptoms, differential diagnosis, and diagnostic investigations of mononucleosis.
<b>LO 9.</b>	List and explain various food borne infections, their sources, symptoms, and preventions.
<b>LO 10.</b>	Explain etiology, clinical signs and symptoms, diagnosis, prevention and treatment of gastroenteritis.
<b>LO 11.</b>	Explain the causes, symptoms, diagnostic methods, treatment options, and prevention measures of sexually transmitted infections.
<b>LO 12.</b>	Describe the etiology, epidemiology, signs and symptoms, diagnosis, and complications of streptococcal infection .

<b>LO 13.</b>	Describe the etiology, epidemiology, risk factors, signs and symptoms, diagnosis, and complications of skin and soft tissue infections (SSTI).
<b>LO 14.</b>	Explain the life threatening SSTI .
<b>LO 15.</b>	Get knowledge about the rational antibiotic use in SST and bone infections.
<b>LO 16.</b>	Identify the brucellosis, explain the routs of transmission, clinical presentation, systemic complications, diagnostic investigations, treatment, and prevention methods .
<b>LO 17.</b>	Explain the etiology, algorithmic analysis, and laboratory evaluation of adenopathy.
<b>LO 18.</b>	Explain the pathophysiology, clinical presentation, prognosis, treatment, complications, and prevention ways of diabetic foot infections.
<b>LO 19.</b>	Describe the mode of transmission and mechanism of action for Clostridium tetani; explain the clinical presentation, differential diagnosis, treatment, and prevention measures of tetanus.
<b>LO 20.</b>	Discuss the etiology, epidemiology, clinical manifestations, and pre-diagnosis of HIV infection/AIDS, and get knowledge about the prevention of HIV transmission including health care settings.
<b>LO 21.</b>	Define malaria, schistosomiasis, ecchinococcus and leishmaniasis; describe the diagnosis, signs and symptoms, treatment and prevention measures.
<b>LO 22.</b>	Explain the etiology, pathophysiology, clinical features, diagnosis, and treatment of meningitis and encephalitis..
<b>LO 23.</b>	Explain the etiology, pathophysiology, clinical features, diagnosis, treatment, complications, and prevention ways of Hydatid disease.
<b>LO 24.</b>	List the types, symptoms and routes of transmission for viral hemorrhagic fevers.
<b>LO 25.</b>	Explain the etiology, pathophysiology, clinical features, and diagnosis of Lyme disease.
<b>LO 26.</b>	Get knowledge about the immunization programs of high risk patients.
<b>LO 27.</b>	Explain the epidemiology of emerging infections, influenza and COVID.

## SKILLS


<b>LO 28.</b>	Obtain an appropriate medical history from patients and record it in a complete and concise manner.
<b>LO 29.</b>	Perform and record comprehensive physical examination.
<b>LO 30.</b>	Perform biological material study principles.
<b>LO 31.</b>	Provide decontamination, disinfection, sterilization and antisepsis.
<b>LO 32.</b>	Perform the laboratory material sampling and transfer processes.
<b>LO 33.</b>	Use the microscope effectively.
<b>LO 34.</b>	Perform various basic procedures according to the learning levels mentioned in the National Core Education Program (Infectious diseases and Clinical Microbiology Class 4 Log-book.)

## ATTITUDES

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<b>LO 35.</b>	Communicate effectively and empathetically with patients and their families.
<b>LO 36.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 37.</b>	Maintain patient confidentiality.
<b>LO 38.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.

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CODES*	LEARNING LEVELS
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>İ</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*

BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ

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Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
			Introduction to Infectious Diseases	LO 1, LO 2
<b>Fever, nausea-vomiting, appetite disorders, weakness/fatigue, hepatitis</b>	Acute Hepatitis	T-K	Acute Hepatitis (definition and epidemiology) (1hour); Antiviral treatment for acute hepatitis (1 hour)	LO 1, LO 7
<b>Headache,cognitive disorders/amnesia, nausea and vomiting, loss of vision, tinnitus, immobilization, fever, seizures</b>	Central nervous system infections	A	Acute Meningitis (1 hour)	LO1, LO 2, LO 22
<b>Fever, back pain</b>	Brucellosis	TT-K	Brucellosis (1 hour)	LO1, LO 16
<b>Headache,cognitive disorders/amnesia, nausea and vomiting, loss of vision, tinnitus, immobilization, fever, seizures</b>	Central nervous system infection	A	Chronic Meningitis (1 hour), Central Nervous System Infections (Pathogenesis and Epidemiology) (2 hours); Case Based Discussion (approach to a patient with CNSI) (1hour)	LO1, LO 2, LO 22
		<b>BAU-Ön T</b>	Crimean Congo Fever	
<b>Pruritis, alopecia</b>	Skin and soft tissue infections	TT-K	Complicated skin and soft tissue infections (SSTI) (1 hour); Case Based Discussion (approach to a patient with SSTI) (1hour); Case Based Discussion (approach to a patient with bone infections) (1 hour)	LO1, LO 13, LO 14, LO15
<b>Dry mouth,altered mental status, neuropathic pain, fever</b>	Diabetes Mellitus and Complications	TT-A-K-İ	Diabetic Foot Infections (1 hour)	LO 1,LO 18
<b>Hallitosis, Diarrhea, abdominal pain, pruritis</b>	Gastrointestinal system infestations	TT-K	Ecchinococcus Infestations (1 hour)	LO1, LO 21

Headache,cognitive disorders/amnesia, nausea and vomiting, loss of vision, tinnitus, immobilization, fever, seizures	Central nervous system infection	A	Encephalitis (Inc Rabies) (1 hour)	LO1, LO 2, LO 22
	<b>LIST OF BEHAVIORAL, SOCIAL AND HUMANITIES CONDITIONS</b>		Emerging Infections (Epidemiology)& COVID (1 hour)	LO1, LO 27
Fever, back pain, appetite disorders, weakness/fatigue, weight loss, sweating changes	Extrapulmonary Tuberculosis	ÖnT	Extrapulmonary Tuberculosis (1 hour)	LO 5
Fever			Fever (1 hour); Case based Discussion (Approach to a patient with febrile neutropenia) (1 hour)	LO 3
Fever			Fever of Unknown Origin (Inc. Endocarditis) (1 hour)	LO1, LO 2, LO 3
Nausea-vomiting, diarrhea, cramp	Food poisoning	A-K	Food-borne and Gastrointestinal Infections (Terminology & epidemiology) (1 hour)	LO 1,LO 9, LO 10
Fever, nausea-vomiting, diarrhea, urinary color change	Gastroenteritis	TT-A-K	Food poisoning & Gastroenteritis (1 hour)	LO1, LO 9, LO 10
Hallitosis, Diarrhea, abdominal pain, pruritis	Gastrointestinal system infestations	TT-K	Gastrointestinal system infestations (1 hour); Case based Discussion (Approach to a patient with diarrhea) (1 hour)	LO1, LO 2, LO 9
Fever	Hanta-hemorrhagic fever	T-A-K	Hanta and other viral hemorrhagic fevers (1 hour)	LO1, LO 2, LO 24
Oral ulcer, fever, sore throat, exanthema, appetite disorders, weight loss	HIV Infection	Ön T-K	HIV/AIDS (1 hour); Sexually Transmitted Infections (Pathogenesis and Epidemiology) (2 hours)	LO1, LO 20
Oral lesions, fever	Moniliasis	TT-K	Infections in Immunosupressed Patients (in. Moniliasis) (2 hours)	LO 1,LO 6

Fever, headache, sore throat, nasal discharge and congestion, weakness/fatigue, tremor, nausea-vomiting, diarrhea	Influenza	TT-K	Influenza & COVID19 (1 hour)	LO1, LO 2, LO 27
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Immunisation in high risk patients (1 hour)	LO 26
Fever, exanthem /skin lesions, appetite disorders, weight loss, epistaxis, anemia	Leishmaniasis	Ön T-K	Leishmaniasis (1 hour)	LO1, LO 2, LO 21
Fever, exanthem, musculoskeletal pain	Gaseous gangrene	A	Life-threatening SSTI (Inc. Gaseous gangrene, Fournier, etc) (1 hours)	LO1, LO 14, LO 15
		<b>BAU-Ön T</b>	Lyme Disease (1 hour)	LO 25
Fever, tremor, sweating changes, headache, nausea-vomiting, musculoskeletal pain, weakness/fatigue	Malaria	Ön T-K	Malaria (1 hour)	LO 1,LO 21
		<b>BAU-Ön T</b>	Mononucleosis Syndrome (1 hour)	LO 8
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Prevention of HI and HCAI in immunosupressed patients (1 hour)	LO 1, LO 2,LO 6
	<b>LIST OF BASIC MEDICAL PRACTICES</b>		Principles of Rational Antibiotic Use (1 hour)	LO 2, LO 4
Pruritus	Skin, Soft tissue infections and abscess	TT-K	Rational antibiotic use in SST and bone infections (1 hour)	LO 1, LO 2, LO 15
Fever, nausea-vomiting, diarrhea, urinary color change	Gastroenteritis	TT-A-K	Salmonella infections (2 hours)	LO1, LO 2, LO 9
Hallitosis, Diarrhea, abdominal pain, pruritis	Gastrointestinal system infestations	TT-K	Schistosomiasis (1 hour)	LO1, LO 2, LO 21
Urethral akıntı, vaginal discharge, dysuria, polyurea	Sexually transmitted infections	TT-K-İ	STD (Etiopathogenesis & Epidemiology) (1 hour) Sexually Transmitted Infections (1 hour)	LO1, LO 11
Fever, nasal discharge and congestion, weakness/fatigue, cervical mass	Diphtheria	ÖnT-K	Streptococcal infections ( <i>Inc Diphtheria</i> ) (1 hour)	LO1, LO 12

		<b>BAU-BASIC</b>	Systemic Infestations (Epidemiology in the World and Turkey) (1 hour)	LO 1, LO 2
<b>Fever, sweating changes, dysphagia, hypertension</b>	Tetanus	T-A-K	Tetanus (1 hour)	LO 1, LO 19
		<b>BAU-Ön T</b>	Viral Hemorrhagic Fevers (1 hour)	LO 24

MEASUREMENT & EVALUATION	
<b>Clinical performance assessment (Log-book)</b>	10 %
<b>Oral examination</b>	50 %
<b>Theoretical examination</b>	40 %
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
<b>Group A</b>	16.10.2023-27.10.2023
<b>Group B</b>	18.12.2023-29.12.2023
<b>Group C</b>	11.03.2024-22.03.2024
<b>Group D</b>	20.05.2024-31.05.2024

BAHİRE ÜNİVERSİTESİ TIP FAKÜLTESİ  
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- Bernett J.E., Dolin R., Blaser M.J. (2019). MANDELL, DOUGLAS, AND BENNET'S PRINCIPLES AND PRACTICE OF INFECTIOUS DISEASES. 9<sup>th</sup> edition. Elsevier.

DAY	HOURS		COURSE	TOPIC	LECTURER	CLASS
				<b>WEEK 1</b>		
Monday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-A</i>	Dilek ARMAN	MP GÖZTEPE
Monday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-A</i>	Dilek ARMAN	MP GÖZTEPE
Monday	09:40	10:20	INFECTIOUS DISEASE	<i>Clinical Practices-A</i>	Dilek ARMAN	MP GÖZTEPE
Monday	10:30	11:10	INFECTIOUS DISEASE	<i>Clinical Practices-B</i>	Dilek ARMAN	MP GÖZTEPE
Monday	11:20	12:00	INFECTIOUS DISEASE	<i>Clinical Practices-B</i>	Dilek ARMAN	MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00	13:40	INFECTIOUS DISEASE	<i>Clinical Practices-B</i>	Dilek ARMAN	MP GÖZTEPE
Monday	13:50	14:30	INFECTIOUS DISEASE	Introduction to infectious diseases	Dilek ARMAN	MP GÖZTEPE
Monday	14:40	15:20	INFECTIOUS DISEASE	Fever	Dilek ARMAN	MP GÖZTEPE
Monday	15:30	16:10	INFECTIOUS DISEASE	Fever of Unknown Origin (Inc. Endocarditis)	Dilek ARMAN	MP GÖZTEPE
Monday	16:20	17:00	INFECTIOUS DISEASE	Principals of Rational Antimicrobial Treatment	Dilek ARMAN	MP GÖZTEPE
Tuesday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-C</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-C</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	09:40	10:20	INFECTIOUS DISEASE	<i>Clinical Practices-C</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	10:30	11:10	INFECTIOUS DISEASE	<i>Clinical Practices-D</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	11:20	12:00	INFECTIOUS DISEASE	<i>Clinical Practices-D</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	INFECTIOUS DISEASE	<i>Clinical Practices-D</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	13:50	14:30	INFECTIOUS DISEASE	<i>Central Nervous System Infections</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	14:40	15:20	INFECTIOUS DISEASE	<i>Chronic Meningitis</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	15:30	16:10	INFECTIOUS DISEASE	<i>Encephalitis and Infectious mass lesions</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	16:20	17:00	INFECTIOUS DISEASE	Rabies	Dilek ARMAN	MP GÖZTEPE
Wednesday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-E</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-E</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	09:40	10:20	INFECTIOUS DISEASE	<i>Sexually Transmitted Infections (Pathogenesis and Epidemiology)</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	10:30	11:10	INFECTIOUS DISEASE	Sexually Transmitted Infections	Dilek ARMAN	MP GÖZTEPE
Wednesday	11:20	12:00	INFECTIOUS DISEASE	HIV/AIDS	Dilek ARMAN	MP GÖZTEPE
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	INFECTIOUS DISEASE	Extrapulmonary Tuberculosis	Dilek ARMAN	MP GÖZTEPE
Wednesday	13:50	14:30	INFECTIOUS DISEASE	Brucellosis	Dilek ARMAN	MP GÖZTEPE
Wednesday	14:40	15:20	INFECTIOUS DISEASE	<i>Clinical Practices-E</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	15:30	16:10	INFECTIOUS DISEASE	<i>Clinical Practices-F</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	16:20	17:00	INFECTIOUS DISEASE	<i>Clinical Practices-F</i>	Dilek ARMAN	MP GÖZTEPE
Thursday	08:00	08:40	INFECTIOUS DISEASE	Acute Hepatitis (definition and epidemiology)	A. Cem YARDIMCI	
Thursday	08:50	09:30	INFECTIOUS DISEASE	Clinical Course and prognosis	A. Cem YARDIMCI	
Thursday	09:40	10:20	INFECTIOUS DISEASE	Differential Diagnosis and Serologic Evaluation	A. Cem YARDIMCI	
Thursday	10:30	11:10	INFECTIOUS DISEASE	Antiviral treatment for acute hepatitis	A. Cem YARDIMCI	
Thursday	11:20	12:00	INFECTIOUS DISEASE	Mononucleosis Syndrome	A. Cem YARDIMCI	
Thursday	12:00	13:00		<b>LUNCH</b>		
Thursday	13:00	13:40	INFECTIOUS DISEASE	Case Based Discussion (Approach to a patient with icter)	A. Cem YARDIMCI	
Thursday	13:50	14:30	INFECTIOUS DISEASE	Case Based Discussion (Approach to a patient with lymphadenopathy)	A. Cem YARDIMCI	
Thursday	14:40	15:20	INFECTIOUS DISEASE	Streptococcal infections (Inc Diptheria)	A. Cem YARDIMCI	
Thursday	15:30	16:10	INFECTIOUS DISEASE	Complicated SSTI	A. Cem YARDIMCI	
Thursday	16:20	17:00	INFECTIOUS DISEASE	Life-threatening SSTI (Inc. Gaseous gangrene, Fournier, etc)	A. Cem YARDIMCI	
Friday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-F</i>	Dilek ARMAN	MP GÖZTEPE
Friday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-G</i>	Dilek ARMAN	MP GÖZTEPE
Friday	09:40	10:20	INFECTIOUS DISEASE	Infections in Immunosuppressed Patients ( <i>in. Moniliasis</i> )	Dilek ARMAN	MP GÖZTEPE
Friday	10:30	11:10	INFECTIOUS DISEASE	Infections in Immunosuppressed Patients ( <i>in. Moniliasis</i> )	Dilek ARMAN	MP GÖZTEPE
Friday	11:20	12:00	INFECTIOUS DISEASE	Prevention of HI and HCAI in immunosuppressed patients	Dilek ARMAN	MP GÖZTEPE
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	INFECTIOUS DISEASE	Diabetic Foot Infections	A. Cem YARDIMCI	
Friday	13:50	14:30	INFECTIOUS DISEASE	Tetanus	A. Cem YARDIMCI	
Friday	14:40	15:20	INFECTIOUS DISEASE	Rational antibiotic use in SST and bone infections	A. Cem YARDIMCI	
Friday	15:30	16:10	INFECTIOUS DISEASE	Case Based Discussion (approach to a patient with bone infections)	A. Cem YARDIMCI	
Friday	16:20	17:00	INFECTIOUS DISEASE	Gastrointestinal system infestations	A. Cem YARDIMCI	
				<b>WEEK 2</b>		
Monday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-G</i>	Dilek ARMAN	MP GÖZTEPE
Monday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-G</i>	Dilek ARMAN	MP GÖZTEPE



Monday	09:40	10:20	INFECTIOUS DISEASE	<i>Clinical Practices-H</i>	Dilek ARMAN	MP GÖZTEPE
Monday	10:30	11:10	INFECTIOUS DISEASE	<i>Clinical Practices-H</i>	Dilek ARMAN	MP GÖZTEPE
Monday	11:20	12:00	INFECTIOUS DISEASE	<i>Clinical Practices-H</i>	Dilek ARMAN	MP GÖZTEPE
Monday	12:00	13:00		<b>LUNCH</b>		
Monday	13:00	13:40	INFECTIOUS DISEASE	Food-borne and Gastrointestinal Infections (Terminology & epidemiology)	A. Cem YARDIMCI	
Monday	13:50	14:30	INFECTIOUS DISEASE	Food poisoning	A. Cem YARDIMCI	
Monday	14:40	15:20	INFECTIOUS DISEASE	Gastroenteritis	A. Cem YARDIMCI	
Monday	15:30	16:10	INFECTIOUS DISEASE	Salmonella Infections	A. Cem YARDIMCI	
Monday	16:20	17:00	INFECTIOUS DISEASE	Salmonella Infections	A. Cem YARDIMCI	
Tuesday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-I</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-I</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	09:40	10:20	INFECTIOUS DISEASE	<i>Clinical Practices-I</i>	Dilek ARMAN	MP GÖZTEPE
Tuesday	10:30	11:10	INFECTIOUS DISEASE	Case based Discussion (Approach to a patient with febrile neutropenia)	Dilek ARMAN	MP GÖZTEPE
Tuesday	11:20	12:00	INFECTIOUS DISEASE	Case based Discussion (Approach to a patient CNS Infections)	Dilek ARMAN	MP GÖZTEPE
Tuesday	12:00	13:00		<b>LUNCH</b>		
Tuesday	13:00	13:40	INFECTIOUS DISEASE	Systemic Infestations (Epidemiology in the World and Turkey)	A. Cem YARDIMCI	
Tuesday	13:50	14:30	INFECTIOUS DISEASE	Malaria	A. Cem YARDIMCI	
Tuesday	14:40	15:20	INFECTIOUS DISEASE	Schistosomiasis	A. Cem YARDIMCI	
Tuesday	15:30	16:10	INFECTIOUS DISEASE	Leishmaniasis	A. Cem YARDIMCI	
Tuesday	16:20	17:00	INFECTIOUS DISEASE	Ecchinococcus Infestations and Case Based Discussion	A. Cem YARDIMCI	
Wednesday	08:00	08:40	INFECTIOUS DISEASE	<i>Clinical Practices-J</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	08:50	09:30	INFECTIOUS DISEASE	<i>Clinical Practices-J</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	09:40	10:20	INFECTIOUS DISEASE	<i>Clinical Practices-J</i>	Dilek ARMAN	MP GÖZTEPE
Wednesday	10:30	11:10	INFECTIOUS DISEASE	Viral Hemorrhagic Fevers	Dilek ARMAN	MP GÖZTEPE
Wednesday	11:20	12:00	INFECTIOUS DISEASE	Crimean Congo Fever	Dilek ARMAN	MP GÖZTEPE
Wednesday	12:00	13:00		<b>LUNCH</b>		
Wednesday	13:00	13:40	INFECTIOUS DISEASE	Influenza & COVID	Dilek ARMAN	MP GÖZTEPE
Wednesday	13:50	14:30	INFECTIOUS DISEASE	Lyme Disease	Dilek ARMAN	MP GÖZTEPE
Wednesday	14:40	15:20	INFECTIOUS DISEASE	Learners Lecture: HIV/AIDS and Stigma	Dilek ARMAN	MP GÖZTEPE
Wednesday	15:30	16:10	INFECTIOUS DISEASE	Immunisation programs in high risk patients	Dilek ARMAN	MP GÖZTEPE
Wednesday	16:20	17:00	INFECTIOUS DISEASE	<b>STUDY TIME</b>		
Thursday	08:00	08:40	INFECTIOUS DISEASE	<b>STUDY TIME</b>	Dilek ARMAN	MP GÖZTEPE
Thursday	08:50	09:30	INFECTIOUS DISEASE	<b>STUDY TIME</b>	Dilek ARMAN	MP GÖZTEPE
Thursday	09:40	10:20	INFECTIOUS DISEASE	<b>STUDY TIME</b>	Dilek ARMAN	MP GÖZTEPE
Thursday	10:30	11:10	INFECTIOUS DISEASE	Gastrointestinal system infestations	A. Cem YARDIMCI	
Thursday	11:20	12:00	INFECTIOUS DISEASE	Case based Discussion (Approach to a patient with diarrhea)	A. Cem YARDIMCI	
Thursday	12:00	13:00				
Thursday	13:00	13:40	INFECTIOUS DISEASE			MP GÖZTEPE
Thursday	13:50	14:30	INFECTIOUS DISEASE			MP GÖZTEPE
Thursday	14:40	15:20	INFECTIOUS DISEASE			MP GÖZTEPE
Thursday	15:30	16:10	INFECTIOUS DISEASE			MP GÖZTEPE
Thursday	16:20	17:00	INFECTIOUS DISEASE			MP GÖZTEPE
Friday	08:00	08:40	INFECTIOUS DISEASE			
Friday	08:50	09:30	INFECTIOUS DISEASE	<b>EXAMINATION</b>		
Friday	09:40	10:20	INFECTIOUS DISEASE		Dilek ARMAN	MP GÖZTEPE
Friday	10:30	11:10	INFECTIOUS DISEASE			
Friday	11:20	12:00	INFECTIOUS DISEASE	<b>FEEDBACK MEETING</b>		
Friday	12:00	13:00		<b>LUNCH</b>		
Friday	13:00	13:40	INFECTIOUS DISEASE			
Friday	13:50	14:30	INFECTIOUS DISEASE	<b>EXAMINATION</b>		
Friday	14:40	15:20	INFECTIOUS DISEASE		Dilek ARMAN A. Cem YARDIMCI	
Friday	15:30	16:10	INFECTIOUS DISEASE			
Friday	16:20	17:00	INFECTIOUS DISEASE	<b>FEEDBACK MEETING</b>	Dilek ARMAN	MP GÖZTEPE

## LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR ÜNİVERSİTESİ SCHOOL OF MEDICINE  
"scientia et amore vitae"



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
**ENFEKSİYON HASTALIKLARI VE KLİNİK  
MİKROBİYOLOJİ ANABİLİM DALI**  
DÖNEM 4 MESLEKİ UYGULAMA KARNESİ  
2023-2024

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : ...../...../.....  
Mesleki Uygulama Bitiş Tarihi : ...../...../.....

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi	ENFEKSİYON HASTALIKLARI VE KLİNİK MİKROBİYOLOJİ TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.	GENEL VE SORUNA YÖNELİK ÖYKÜ ALABİLME	4	
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.	KULAK-BURUN-BOĞAZ VE BAŞ BOYUN MUAYENESİ	3	
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.	REÇETE DÜZENLEYEBİLME	4	
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.	YASAL OLARAK BİLDİRİM ZORUNLU HASTALIKLARI VE DURUMLARI BİLDİRME RAPORLAMA	4	
* On değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.		EL YIKAMA	4	
		BİYOLOJİK MATERYALLE ÇALIŞMA İLKELERİNİ UYGULAYABİLME	4	
		DEKONTAMİNASYON, DEZENFEKSİYON, STERİLİZASYON, ANTİSEPSİ SAĞLAYABİLME	4	
		LABORATUVAR ÖRNEĞİNİ UYGUN KOŞULLARDA ALABİLME VE LABORATUVARA ULAŞTIRABİLME	4	
		MİKROSKOP KULLANABİLME	4	
		KÜLTÜR İÇİN ÖRNEK ALABİLME	3	
		PERFORMANS NOTU		

Teorik Sınav: % 40  
Sözlü Sınav: % 50  
Performans Notu (Karne): % 10

## PEDIATRIC SURGERY CLERKSHIP PROGRAM

PEDIATRIC SURGERY		
Melih Akın	Prof. M.D.	
Tansu Salman	Prof. M.D.	

**AIM:** The purpose of the pediatric surgery clerkship is to equip students with the necessary knowledge, skills, and attitudes required to evaluate common pediatric surgery diseases within the scope of the National Core Education Program, to diagnose these diseases in primary care conditions, distinguish emergent situations, perform the first interventions, and refer to a specialist.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

#### KNOWLEDGE

<b>LO 1.</b>	Define esophageal atresia and tracheoesophageal fistula, explain the causes, signs, and symptoms, and the characteristic X-ray findings.
<b>LO 2.</b>	Identify the appropriate evaluation of a patient with an anorectal malformation, describe the embryologic basis of these malformations and their classification, and list the common associated anomalies that may be present.
<b>LO 3.</b>	Describe the signs, symptoms, and possible radiographic manifestations of foreign body aspiration, and explain the management.
<b>LO 4.</b>	Explain the etiology, appropriate evaluation, and management options of caustic ingestions.
<b>LO 5.</b>	Explain the genetic causes and clinical characteristics of congenital diaphragmatic hernia.
<b>LO 6.</b>	Describe the common causes and symptoms of pediatric gastrointestinal bleeding, perform the first intervention, and refer the patient to a specialized center appropriately.
<b>LO 7.</b>	Explain potential causes and outpatient treatments of constipation in pediatric patients.
<b>LO 8.</b>	Define Hirschsprung Disease and explain the causes, risk factors, and symptoms.
<b>LO 9.</b>	Plan the treatment of fluid and electrolyte in a child with emergency surgery.
<b>LO 10.</b>	Describe the presentation and potential complications of inguinal hernias.
<b>LO 11.</b>	Explain the etiology, appropriate evaluation, and management options of hydrocele.
<b>LO 12.</b>	Define undescended testicle; explain causes, risk factors, symptoms, and complications.
<b>LO 13.</b>	Describe conditions that may produce acute scrotum; determine which states require emergent surgery; perform the first intervention, and refer the patient to a specialized center appropriately.
<b>LO 14.</b>	Identify clinical features, diagnosis, and acute management of thoracic, abdominal, and genitourinary trauma in pediatric patients and refer them to a specialized center appropriately..

<b>LO 15.</b>	Recognize the signs and symptoms of neonatal intestinal obstruction and explain the general principles for treatment.
<b>LO 16.</b>	Discuss the pathophysiology, signs, and symptoms, and management ways of gastroesophageal reflux disease.
<b>LO 17.</b>	Define infantile hypertrophic pyloric stenosis and explain pathophysiology, etiology, risk factors, signs and symptoms.
<b>LO 18.</b>	Define congenital abdominal wall defects; explain epidemiology, pathophysiology, and clinical aspects.
<b>LO 19.</b>	Discuss the clinical and pathologic features of congenital renal anomalies.
<b>LO 20.</b>	Explain the etiology, and appropriate evaluation of obstructive uropathies in newborn.
<b>LO 21.</b>	Explain the pathophysiology, clinical presentation, and diagnostic methods of vesicoureteral reflux.
<b>LO 22.</b>	Describe predisposing factors, causes, signs, symptoms, diagnostic tests, and treatment of urinary tract infection.
<b>LO 23.</b>	Identify signs and symptoms of a surgically acute abdomen, propose an initial management plan that includes appropriate and timely referral for potentially serious causes.
<b>LO 24.</b>	Describe clinical features of biliary atresia and choledochal anomalies and portal hypertension.
<b>LO 25.</b>	Describe the etiology, risk factors, and clinical features of Meckel diverticulum and intussusception.
<b>LO 26.</b>	Explain the pathophysiology and typical presentations of torticollis.
<b>LO 27.</b>	Describe the pathophysiology, clinical features, and prognosis of neuroblastoma and Wilms tumors.
<b>LO 28.</b>	Describe the normal process of sexual development for male and female infants and explain the clinical findings of ambiguous genitalia.
<b>LO 29.</b>	Define Hypospadias, Phimosis, and Paraphimosis; explain epidemiology, pathogenesis, clinical presentation, complications, and surgical treatment.

## SKILLS

<b>LO 30.</b>	Obtain an appropriate medical history from pediatric surgical patients.
<b>LO 31.</b>	Perform and record comprehensive physical examination.
<b>LO 32.</b>	Interpret common laboratory and radiologic tests.
<b>LO 33.</b>	Clerk, investigate and present patients during ward rounds.
<b>LO 34.</b>	Apply specific protocol in the operating room (scrubbing, gowning, gloving).
<b>LO 35.</b>	Perform various basic procedures according to the learning levels mentioned in the National Core Education Program (Infectious diseases and Clinical Microbiology Class 4 Log-book).

## ATTITUDES

<b>LO 36.</b>	Communicate effectively and empathetically with patients and their families.
<b>LO 37.</b>	Communicate effectively with the perioperative team.

<b>LO 38.</b>	Establish and maintain effective working relationships with colleagues and health care professionals.
<b>LO 39.</b>	Maintain patient confidentiality.
<b>LO 40.</b>	Understand the current legal and ethical aspects of consent for surgery.
<b>LO 41.</b>	Utilize the library and its resources to research clinical questions that arise during patient care and management.

<b>CODES*</b>	<b>LEARNING LEVELS</b>
<b>A</b>	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
<b>Ön T</b>	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
<b>T</b>	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
<b>TT</b>	Should be able to diagnose and treat
<b>İ</b>	Should be able to perform long-term follow up and control in primary care
<b>K</b>	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*



Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
		<b>BAU-BASIC</b>	Introduction to Pediatric Surgery (1 hour)	
		<b>BAU-A</b>	Acute scrotum (1 hour)	LO 13
	Congenital anomalies	T-K	Anorectal Malformations (1 hour)	LO 2
<b>Cervical mass</b>	Torticollis	T	Neck Masses (Torticollis etc.) (1 hour)	LO 26
<b>Ear discharge, musculoskeletal pain, fever, vomiting, headache, weakness/fatigue, weight loss</b>	Childhood solid tumors	Ön T	Neuroblastoma and Wilms Tumour (1 hour) Rabdomyosarcoma, Teratoma (1 hour) Other Childhood tumours (1 hour)	LO 27
	Congenital anomalies	T-K	Congenital Aganglionic Megacolon (Hirschsprung's Disease) (1 hour)	LO 8
	Inguinal and abdominal wall hernias	T-A	Congenital Defects of Abdominal Wall , Congenital Diaphragmatic Hernia (1 hour)	LO 18 ,LO 5
<b>Abdominal pain, dyspnea, distention, undescendent testicle</b>	Congenital structural abnormalities	T-K	Sexual development disorders (1 hour) Undescenden Testicle (1 hour)	LO 12, LO 28
<b>Dysphagia, vomiting-nausea</b>	Foreign Body Associated problems	T-A-K	Foreign Body Associated problems (Aspiration and Chorosive Esophagitis (1 hour)	LO 3, LO 4
<b>Bad breath , sore throat, nausea, vomiting, dysmenorrhea, chest pain, cough, sputum production, hoarseness, difficulty in swallowing</b>	Gastroesophageal Reflux	TT-K-İ	Gastroesophageal Reflux, Achalasia (1 hour)	LO 16

	Hypospadias, Epispadias	T	Hypospadias, Phimosis and Paraphimosis and Circumcision (1 hour)	LO 29
<b>Bleeding, colic pain, cough, vomiting, dyspnea, dysphagia, hepatitis, urinary color change,</b>	Gastrointestinal congenital anomalies	A	Intussusception and Meckel's Diverticulum (1 hour) Esophageal Atresia and Tracheoesophageal Fistula(1 hour) Biliary atresia (2 hours) Choledocal anomalies (1 hour)	LO 1, LO 24, LO 25
<b>Vomiting-nausea</b>	Pylor Stenosis	Ön T	Infantile Hypertrophic Pylor Stenosis (1 hour)	LO 17
<b>Pain, scrotal mass, pelvic pain</b>	Hydrocele	T	Inguinal Hernias and Hydroceles (1 hour)	LO 10, LO 11
<b>Abdominal pain, constipation, vomiting-nausea, fever, tachycardia</b>	Ileus	A	Intestinal Obstructions in Newborn and Surgical Treatments (1 hour)	LO 15
<b>Distension, vomiting-nausea, constipation</b>	Newborn Necrotizing Enterocolitis	A	Newborn Necrotizing Enterocolitis (1 hour)	
<b>Anuria</b>	Obstructive Uropathy	A	Obstructive Uropathies in Newborn (1 hour)	LO 20
	Renal Anomalies	Ön T	Congenital Renal -Bladder anomalies (1 hour)	LO 19
<b>Abdominal Pain, vomiting-nausea, appetite disorders, diarrhea, fever</b>	Acute Abdomen Syndrome	T-A	Surgical Acute Abdomen (1hour)	LO 23
<b>Anuria, pelvic pain</b>	Thoracic, Abdominal and Genitourinary Trauma	A	Thoracic, Abdominal and Genitourinary Trauma (2 hours)	LO 14
<b>Fever</b>	Urinary Infection Disease	TT-K	Vesicoureteral Reflux and Urinary Infection in Pediatric Surgery (1 hour)	LO 21, LO 22
	Portal Hypertension	Ön T	Portal Hypertension (1 hour)	LO 24

	Obesity	T-K-i	Adolescent Obesity (1 hour)	
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BAU TIP

BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ

*"scientia et amore vitae"*



MEASUREMENT & EVALUATION	
Clinical performance assessment (Log-book)	10 %
Oral examination	50 %
Theoretical examination	40 %
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	11.03.2024-22.03.2024
Group B	20.05.2024-31.05.2024
Group C	16.10.2023-27.10.2023
Group D	18.12.2023-29.12.2023

- Buicko J.L., Lopez M.A., Viego M.A. HANDBOOK OF PEDIATRIC SURGERY. Wolters Kluwer. Decherney
- Coran A.G., Adzick N.S., Krummel T.M. PEDIATRIC SURGERY. Sebenth edition. Elsevier.

**BAU TIP**  
 BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
*"scientia et amore vitae"*

DAY	HOURS		COURSE	TOPIC	LECTURER
				<b>WEEK 1</b>	
Monday	08:00	08:40	PEDIATRIC SURGERY	Introduction to Pediatric Surgery program	Melih AKIN
Monday	08:50	09:30	PEDIATRIC SURGERY	Esophageal Atresia and Tracheoesophageal Fistula	Melih AKIN
Monday	09:40	10:20	PEDIATRIC SURGERY	Anorectal malformations	Melih AKIN
Monday	10:30	11:10	PEDIATRIC SURGERY	Intussusception and Meckel's Diverticulum	Melih AKIN
Monday	11:20	12:00	PEDIATRIC SURGERY	Newborn Necrotizing Enterocolitis	Melih AKIN
Monday	12:00	13:00		<b>LUNCH</b>	
Monday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	08:00	08:40	PEDIATRIC SURGERY	Foreign Body Aspiration and Choroisive Esophagitis	Melih AKIN
Tuesday	08:50	09:30	PEDIATRIC SURGERY	Gastro-osephageal reflux-Achalasia	Melih AKIN
Tuesday	09:40	10:20	PEDIATRIC SURGERY	Congenital Diaphragmatic Hernias, congenital abdominal wall defects	Melih AKIN
Tuesday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Tuesday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Tuesday	12:00	13:00		<b>LUNCH</b>	
Tuesday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	08:00	08:40	PEDIATRIC SURGERY	<i>Study time</i>	
Wednesday	08:50	09:30	PEDIATRIC SURGERY	<i>Study time</i>	
Wednesday	09:40	10:20	PEDIATRIC SURGERY	Infantile Hypertrophic Pylor Stenosis	Melih AKIN
Wednesday	10:30	11:10	PEDIATRIC SURGERY	Intestinal Obstructions in Newborn and Surgical Treatments	Melih AKIN
Wednesday	11:20	12:00	PEDIATRIC SURGERY	Adolescent obesity	Melih AKIN
Wednesday	12:00	13:00		<b>LUNCH</b>	
Wednesday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	08:00	08:40	PEDIATRIC SURGERY	Congenital Aganglionic Megacolon (Hirschsprung's Disease)	Melih AKIN
Thursday	08:50	09:30	PEDIATRIC SURGERY	Inguinal Hernias and Hydroceles	Melih AKIN
Thursday	09:40	10:20	PEDIATRIC SURGERY	Undescenden Testicle	Melih AKIN
Thursday	10:30	11:10	PEDIATRIC SURGERY	Acute Scrotum	Melih AKIN
Thursday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	12:00	13:00		<b>LUNCH</b>	
Thursday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Friday	08:00	08:40	PEDIATRIC SURGERY	Thorasic, Abdominal and Genitourinary Trauma I	Melih AKIN
Friday	08:50	09:30	PEDIATRIC SURGERY	Thorasic, Abdominal and Genitourinary Trauma II	Melih AKIN
Friday	09:40	10:20	PEDIATRIC SURGERY	Surgical Acute Abdomen	Melih AKIN
Friday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Friday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Friday	12:00	13:00		<b>LUNCH</b>	
Friday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Friday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Friday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Friday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Friday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
				<b>WEEK 2</b>	

Monday	08:00	08:40	PEDIATRIC SURGERY	Congenital Renal- Bladder Anomalies	Melih AKIN
Monday	08:50	09:30	PEDIATRIC SURGERY	Obstructive Uropathies	Melih AKIN
Monday	09:40	10:20	PEDIATRIC SURGERY	Vesicoureteral Reflux and Urinary Infection Disease	Melih AKIN
Monday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Monday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Monday	12:00	13:00		<b>LUNCH</b>	
Monday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Monday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	08:00	08:40	PEDIATRIC SURGERY	Neuroblastoma and Wilms' Tumour	Melih AKIN
Tuesday	08:50	09:30	PEDIATRIC SURGERY	Rabdomyocarcinoma, Teratomas	Melih AKIN
Tuesday	09:40	10:20	PEDIATRIC SURGERY	Other childhood tumors	Melih AKIN
Tuesday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Tuesday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Tuesday	12:00	13:00		<b>LUNCH</b>	
Tuesday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Tuesday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	08:00	08:40	PEDIATRIC SURGERY	Hypospadias, Phimosis and Paraphimosis and Circumcision	Melih AKIN
Wednesday	08:50	09:30	PEDIATRIC SURGERY	Sexual development disorders	Melih AKIN
Wednesday	09:40	10:20	PEDIATRIC SURGERY	Neck masses (thyroglossal cyst, dermoid cyst, torticollis)	Melih AKIN
Wednesday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Wednesday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Wednesday	12:00	13:00		<b>LUNCH</b>	
Wednesday	13:00	13:40	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	13:50	14:30	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	14:40	15:20	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	15:30	16:10	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Wednesday	16:20	17:00	PEDIATRIC SURGERY	<i>Clinical practice</i>	MP Göztepe
Thursday	08:00	08:40	PEDIATRIC SURGERY	Choledocal anomalies,	Melih AKIN
Thursday	08:50	09:30	PEDIATRIC SURGERY	Biliary atresia	Melih AKIN
Thursday	09:40	10:20	PEDIATRIC SURGERY	Portal hipertention	Melih AKIN
Thursday	10:30	11:10	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	11:20	12:00	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	12:00	13:00			
Thursday	13:00	13:40	PEDIATRIC SURGERY	<i>Study Time</i>	
Thursday	13:50	14:30	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	14:40	15:20	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	15:30	16:10	PEDIATRIC SURGERY	<i>Study time</i>	
Thursday	16:20	17:00	PEDIATRIC SURGERY	<i>Study time</i>	
Friday	08:00	08:40	PEDIATRIC SURGERY	<b>WRITTEN EXAMINATION</b>	
Friday	08:50	09:30	PEDIATRIC SURGERY		
Friday	09:40	10:20	PEDIATRIC SURGERY		
Friday	10:30	11:10	PEDIATRIC SURGERY		
Friday	11:20	12:00	PEDIATRIC SURGERY	<b>FEEDBACK MEETING</b>	Melih AKIN
Friday	12:00	13:00		<b>LUNCH</b>	
Friday	13:00	13:40	PEDIATRIC SURGERY	<b>ORAL EXAMINATION</b>	
Friday	13:50	14:30	PEDIATRIC SURGERY		
Friday	14:40	15:20	PEDIATRIC SURGERY		
Friday	15:30	16:10	PEDIATRIC SURGERY		
Friday	16:20	17:00	PEDIATRIC SURGERY	<b>FEEDBACK MEETING</b>	Melih AKIN

# LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



**BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ**  
**ÇOCUK CERRAHİSİ ANABİLİM DALI**  
**DÖNEM 4 MESLEKİ UYGULAMA KARNESİ**  
**2023-2024**

Öğrenci Adı- Soyadı:   
Öğrenci Numarası:

Mesleki Uygulama Başlangıç Tarihi : ..... / ..... / .....

Mesleki Uygulama Bitiş Tarihi : ..... / ..... / .....

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi	
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.	
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.	
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.	
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.	

\* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.

Teorik Sınav: % 40  
Sözlü Sınav: % 50  
Performans Notu (Karne): % 10

ÇOCUK CERRAHİSİ TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
GENEL VE SORUNA YÖNELİK ÖYKÜ ALABİLME	4	
BATIN MUAYENESİ	4	
ÇOCUK VE YENİDOĞAN MUAYENESİ	4	
ÜROLOJİK MUAYENE	3	
İDRAR SONDASI TAKABİLME	3	
EL YIKAMA	4	
<b>PERFORMANS NOTU</b>		

## UROLOGY CLERKSHIP PROGRAM

UROLOGY		
<b>Murat Binbay</b>	Prof. M.D.	Head of the Department
<b>Oktay Akça</b>	Prof. M.D.	
<b>Kaan Gökçen</b>	Assoc. Prof. M.D.	
<b>Murat Bağcıoğlu</b>	Assoc. Prof. M.D.	
<b>Tümay İpekçi</b>	Assoc. Prof. M. D	
<b>Furkan Şendoğan</b>	Assist. Prof. M.D.	
<b>Feyzi Mutlu Kanat</b>	Assist. Prof. M.D.	

**AIM:** The purpose of the urology clerkship is to equip students with the necessary knowledge, skills, and attitudes required to evaluate common urologic diseases within the scope of the National Core Education Program, to diagnose these diseases in primary care conditions, to distinguish emergent situations, to perform the first interventions, and refer to a specialist.

### LEARNING OBJECTIVES:

*At the end of the program, the students should be able to:*

### KNOWLEDGE

<b>LO 1.</b>	Get knowledge about the anatomy and physiology of the genitourinary system
<b>LO 2.</b>	Understand the scope of Urology as a specialty
<b>LO 3.</b>	Describe the signs, symptoms, and possible radiographic manifestations of foreign body aspiration, and explain the management
<b>LO 4.</b>	Describe the presentation and evaluation of a patient with acute renal colic
<b>LO 5.</b>	Evaluate pelvic pain, make differential diagnosis, and identify treatment options
<b>LO 6.</b>	Explain the etiology and appropriate assessment of obstructive uropathy related medical conditions and emergencies
<b>LO 7.</b>	Identify the most likely etiology when patients present with a chief complaint of dysuria or urethral discharge through history, diagnostic tests, and patient findings on examination to recommend effective treatment or refer the patient to a specialist
<b>LO 8.</b>	Explain the causes, symptoms, diagnostic methods, treatment options, and prevention measures of sexually transmitted infections
<b>LO 9.</b>	List the causes and symptoms of genital ulcers
<b>LO 10.</b>	Describe predisposing factors, causes, signs, symptoms, diagnostic tests, and treatment of urinary tract infections

<b>LO 11.</b>	Explain the causes and symptoms of urinary tract trauma, perform the first intervention, and refer the patient to a specialized center appropriately
<b>LO 12.</b>	Define pelvic organ prolapse, explain the pathophysiology, predisposing factors, and symptoms
<b>LO 13.</b>	Explain the etiology, pathophysiology, signs, and symptoms of urinary incontinence and enuresis, list treatment goals
<b>LO 14.</b>	Define hematuria, explain the pathophysiology, most common conditions, and evaluation
<b>LO 15.</b>	Get a general knowledge about urogenital system cancers (kidney cancer, bladder cancer, testicular cancer, and prostate cancer), understand the importance of early diagnosis, and learn the principles of follow-up
<b>LO 16.</b>	Explain the causes, signs, and symptoms of urinary retention
<b>LO 17.</b>	Define benign prostatic hyperplasia, explain the basic pathophysiology, clinical symptoms, essential components of the patient history and physical exam, and diagnostic tests
<b>LO 18.</b>	Explain the etiology, risk factors, common physical exam findings, and diagnostic methods of urolithiasis and describe medications effective for relief of pain
<b>LO 19.</b>	Describe the causes and treatments of male sexual dysfunction and male infertility
<b>LO 20.</b>	Explain causes, symptoms, and pre-diagnosis of varicocele
<b>LO 21.</b>	Discuss the differential diagnosis of inguinal/scrotal mass
<b>LO 22.</b>	Define undescended testicle; explain causes, risk factors, symptoms, and complications
<b>LO 23.</b>	Define Hypospadias, Epispadias, Phimosis, and Paraphimosis; explain epidemiology, pathogenesis, clinical presentation, complications, and surgical treatment
<b>LO 24.</b>	Explain the etiology, appropriate evaluation, and management options of hydrocele
<b>LO 25.</b>	Discuss the clinical and pathologic features of renal anomalies
<b>LO 26.</b>	Explain the causes, signs, and symptoms of testicular torsion and explain why it is an emergent condition and discuss the time for salvage of the testicle
<b>LO 27.</b>	Describe the pathophysiology, clinical features, and prognosis of Wilms tumor

## SKILLS

<b>LO 28.</b>	Acquire the basic skills necessary to evaluate a patient presenting with problems related to the genitourinary system, including history taking, physical examination, and the recording of data
<b>LO 29.</b>	Gain confidence in the performance of the genital examination and digital rectal examination
<b>LO 30.</b>	Interpret common laboratory and radiologic tests
<b>LO 31.</b>	Clerk, investigate and present patients during ward rounds
<b>LO 32.</b>	Apply specific protocol in the operating room (scrubbing, gowning, gloving)
<b>LO 33.</b>	Demonstrate the proper technique for Foley catheter insertion
<b>LO 34.</b>	Understand and perform suprapubic cystostomy tube placements in an emergency situation when urethral catheterization is not possible.

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**LO 35.** Perform various basic procedures according to the learning levels mentioned in the National Core Education Program (Infectious diseases and Clinical Microbiology Class 4 Log-book)

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## ATTITUDES

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**LO 36.** Communicate effectively and empathetically with patients

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**LO 37.** Communicate effectively with the perioperative team

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**LO 38.** Establish and maintain effective working relationships with colleagues and health care professionals

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**LO 39.** Maintain patient confidentiality

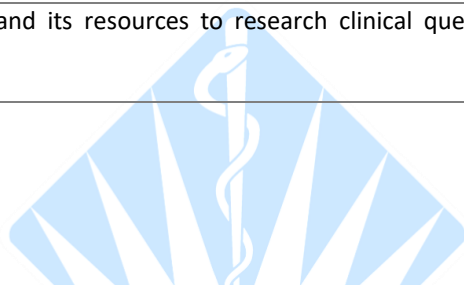
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**LO 40.** Understand the current legal and ethical aspects of consent for surgery

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**LO 41.** Utilize the library and its resources to research clinical questions that arise during patient care and management.

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CODES*	LEARNING LEVELS
A	Should be able to define emergent situation, perform emergent treatment, refer to a specialist when necessary
Ön T	Should be able to make a preliminary diagnosis, make the necessary preliminary procedures, and direct the patient to the specialist
T	Should be able to make a diagnosis and have knowledge about the treatment, make the necessary preliminary procedures, and direct the patient to the specialist
TT	Should be able to diagnose and treat
İ	Should be able to perform long-term follow up and control in primary care
K	Should be able to apply preventive care (appropriate one/ones for primary, secondary, and tertiary preventions)

*\*Codes are designed according to the National Core Education Program.*

Clinical Symptom/Sign/Condition	Diseases / Clinical Problems	Learning Level	Topic (1 hour=40 minutes)	Learning Objective
<b>Disuria, hematuria, urinary retention, pollakuria, nocturia, urinary incontians</b>	Benign Prostate Hypertrophy	ÖnT	Benign Prostate Hyperplasia ( 1 hour)	LO 1, LO 31
<b>Disuria, hematuria, urinary retention, color change in urine, pelvic mass</b>	Bladder tumours	ÖnT-K	Bladder tumours ( 1 hour)	LO 1, LO 15, LO 31
<b>Nausea, vommiting, disuria, hematuria, urinary retantion, abdominal pain, colic pain (renal), pelvic pain, pollakuria, nocturia, scrotal pain, flank pain</b>	Benign Prostate Hypertrophy/ Urinary System Lithasis	ÖnT / T-A-K	CASE DISCUSSION: Benign Prostate Hyperplasia and Urolithiasis	LO 1, LO 2, LO 3, LO 4, LO 8, LO 9, LO 15, LO 17, LO 18, LO 31
<b>Sexual dysfunctions, infertility</b>	Sexual Dysfunction	ÖnT	CASE DISCUSSION: Male Infertility and Sexual Dysfunction ( 1 hour)	LO 1, LO 6, LO 19, LO 31
<b>Disuria, Hematuria, urinary retention, color change in urine, pelvic mass</b>	Bladder tumours / Prostate Cancer	ÖnT-K	CASE DISCUSSION: Prostate and Bladder Cancer	LO 1, LO 15, LO 24, LO 31
<b>Scrotal and pelvic pain</b>			CASE DISCUSSION: Scrotal and pelvic pain ( 1 hour)	LO 5
<b>Inguinal and scrotal mass</b>	Hydrocele	T	Hydrocele ( 1 hour)	LO 1, LO 2, LO 4, LO 31
<b>Urinary retention, ambigious genitalia, urinary incontians, undescended testices</b>	Phimozis and paraphimosis/ Hipospadiasis, epispadiasis/	T	Pediatic Urology (Phimozis, Hypospadias, Epispadias, Undescended Testices) ( 1 hour)	LO 1, LO 2, LO 4, LO 21, LO 22, LO 23, LO 31
<b>Scrotal and pelvic pain</b>	Pelvic Pain Syndrome	ÖnT-İ	Pelvic Pain Syndrome ( 1 hour)	LO 1, LO 31
<b>Infertility (men, women)</b>			Male Infertility ( 1 hour)	LO 5, LO 6
<b>Urinary retention, urinary incontinence</b>	Neurogenic Bladder	ÖnT	Neurogenic Bladder ( 1 hour)	LO 1, LO 31



<b>Anuria, oliguria, urinary retention, abdominal mass, colic pain (renal, bilier, intestinal), pelvic mass</b>	Obstructive Uropathy	A	Obstructive Uropathy ( 1 hour)	LO 1, LO 3, LO 6, LO 8, LO 9, LO 31
		<b>BAU-ÖnT</b>	Pelvic Organ Prolapse ( 1 hour)	LO 1, LO 12, LO 31
<b>Hematuria, urinary retention</b>	Prostate Cancer	ÖnT-K	Prostate Cancer ( 2 hours)	LO 1, LO 15, LO 31
<b>Abdominal mass</b>	Renal Anomalies/ Cystic Diseases of the Kidney	ÖnT	Renal Anomalies and Cystic Diseases of the Kidney ( 1 hour)	LO 1, LO 25, LO 31
<b>Sexual dysfunctions</b>	Sexual Dysfunction	ÖnT	Sexual Dysfunctions / Impotence ( 1 hour)	LO 1, LO 6, LO 19, LO 31
<b>Disuria, infertility, ürethral discharge</b>	Sexually Transmitted Infections	TT-K-İ	Sexually Transmitted Infections ( 1 hour)	LO 1, LO 2, LO 4, LO 7, LO 8, LO 9, LO 16, LO 31
<b>Haematuria, Dysuria, renal colic pain</b>			Symptomatology (Haematuria, Dysuria, Renal colic pain) (2 hours)	LO 4, LO 5, LO 14
<b>Infertility, scrotal/inguinal mass, scrotal pain</b>	Testicular tumour	ÖnT	Testicular tumour ( 1 hour)	LO 1, LO15, LO 31
<b>Urinary incontinence/ enuresis*</b>			Urinary Incontinence/ Enuresis ( 1 hour)	LO 5, LO 13
<b>Nausea, vommiting, disuria, hematuria, urinary retantion, abdominal pain, colic pain (renal), pelvic pain, pollakuria, nocturia, scrotal pain, flank pain</b>	Urinary System Lithiasis	T-A-K	Urinary Lithiasis ( 1 hour)	LO 1, LO 2, LO 3, LO 4, LO 8, LO 9, LO 31
<b>Nausea, vommiting, disuria, enuresis, hematuria, abdominal pain, pelvic pain, pollakuria, nocturia, urinary incontians, flank pain,</b>	Urinary System Infections*	TT-K	Urinary Tract Infections ( 1 hour)	LO 1, LO 2, LO 3, LO 4, LO 8, LO 9, LO 10, LO 31
<b>Disuria, hematuria</b>	Urogenital System Tauma	A	Urinary Tract Trauma	LO 1, LO 3, LO 8, LO 9, LO 11, LO 31
<b>Pelvic and scrotal mass, infertility, inguinal and scrotal pain</b>	Varicocele	ÖnT	Varicocele ( 1 hour)	LO 1, LO 8, LO 20, LO 31

MEASUREMENT & EVALUATION	
Clinical performance assessment (Log-book)	10 %
Oral examination	50 %
Theoretical examination	40 %
<b>TOTAL</b>	<b>100%</b>

GROUPS	DATES
Group A	18.12.2023-29.12.2023
Group B	11.03.2024-22.03.2024
Group C	20.05.2024-31.05.2024
Group D	16.10.2023-27.10.2023


- Chapple C.R., Steers W.D., Evans C.P. (2020). UROLOGIC PRINCIPLES AND PRACTICE. Second edition. Springer.
- Weber C.G. (2019). CLINICAL UROLOGY. Eighteenth edition.


  
**BAU TIP**
  
 BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ
   
*"scientia et amore vitae"*


WEEK 1						
Monday	08:00	08:40	UROLOGY	Introduction to Urology	Murat BİNBAY	MP GÖZTEPE
Monday	08:50	09:30	UROLOGY	Kidney Tumours	Murat BİNBAY	MP GÖZTEPE
Monday	09:40	10:20	UROLOGY	Bladder tumours	Murat BİNBAY	MP GÖZTEPE
Monday	10:30	11:10	UROLOGY	Prostate Cancer	Murat BİNBAY	MP GÖZTEPE
Monday	11:20	12:00	UROLOGY	CASE DISCUSSION: Prostate and Bladder Cancer	Murat BİNBAY	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	UROLOGY	Pelvic Pain Syndrome	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	08:50	09:30	UROLOGY	Urinary Incontinence/ Enuresis	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	09:40	10:20	UROLOGY	Urinary Tract Trauma	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	10:30	11:10	UROLOGY	Urologic Emergencies (Priapismus, Testicular Torsion, paraphimosis, Urinary Retention, Penil fracture)	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	11:20	12:00	UROLOGY	Urologic Emergencies (Priapismus, Testicular Torsion, paraphimosis, Urinary Retention, Penil fracture)	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	UROLOGY	CASE DISCUSSION: Scrotal and pelvic pain	Tümay İPEKÇİ	MP GÖZTEPE
Tuesday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	08:00	08:40	UROLOGY	Study time		MP GÖZTEPE
Wednesday	08:50	09:30	UROLOGY	Varicocele	Murat BAĞCIOĞLU	MP GÖZTEPE
Wednesday	09:40	10:20	UROLOGY	Sexual Dysfunctions / Impotence	Murat BAĞCIOĞLU	MP GÖZTEPE
Wednesday	10:30	11:10	UROLOGY	Male Infertility	Murat BAĞCIOĞLU	MP GÖZTEPE
Wednesday	11:20	12:00	UROLOGY	CASE DISCUSSION: Male Infertility and Sexual Dysfunction	Murat BAĞCIOĞLU	MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Thursday	08:00	08:40	UROLOGY	Study time		MP GÖZTEPE
Thursday	08:50	09:30	UROLOGY	Study time		MP GÖZTEPE
Thursday	09:40	10:20	UROLOGY	Urinary Lithiasis	Murat BAĞCIOĞLU	MP GÖZTEPE
Thursday	10:30	11:10	UROLOGY	Symptomatology (Haematuria, Dysuria, Renal colic pain)	Murat BAĞCIOĞLU	MP GÖZTEPE
Thursday	11:20	12:00	UROLOGY	Symptomatology (Haematuria, Dysuria, Renal colic pain)	Murat BAĞCIOĞLU	MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Thursday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Thursday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Thursday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Thursday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Friday	08:00	08:40	UROLOGY	Study time		MP GÖZTEPE
Friday	08:50	09:30	UROLOGY	Benign Prostate Hyperplasia	Kaan GÖKÇEN	MP GÖZTEPE
Friday	09:40	10:20	UROLOGY	Obstructive Uropathy	Kaan GÖKÇEN	MP GÖZTEPE
Friday	10:30	11:10	UROLOGY	Renal Anomalies and Cystic Diseases of the Kidney	Kaan GÖKÇEN	MP GÖZTEPE
Friday	11:20	12:00	UROLOGY	Vesicouretral reflux	Kaan GÖKÇEN	MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Friday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Friday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Friday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Friday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE

				WEEK 2		
Monday	08:00	08:40	UROLOGY	Urinary Tract Infections	Furkan ŞENDOĞAN	MP GÖZTEPE
Monday	08:50	09:30	UROLOGY	Sexually Transmitted Infections	Furkan ŞENDOĞAN	MP GÖZTEPE
Monday	09:40	10:20	UROLOGY	Pediatric Urology (Phimosis, Hypospadias, Epispadias, Undescended Testicles)	Furkan ŞENDOĞAN	MP GÖZTEPE
Monday	10:30	11:10	UROLOGY	Testicular tumour	Murat BİNBAŞ	MP GÖZTEPE
Monday	11:20	12:00	UROLOGY	CASE DISCUSSION: Benign Prostate Hyperplasia and Urolithiasis	Murat BİNBAŞ	MP GÖZTEPE
Monday	12:00	13:00		LUNCH		
Monday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	15:30	16:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Monday	16:20	17:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	08:00	08:40	UROLOGY	Study time		MP GÖZTEPE
Tuesday	08:50	09:30	UROLOGY	Pelvic Organ Prolapse	Mutlu KANAT	MP GÖZTEPE
Tuesday	09:40	10:20	UROLOGY	Neurogenic Bladder	Mutlu KANAT	MP GÖZTEPE
Tuesday	10:30	11:10	UROLOGY	Hydrocele	Mutlu KANAT	MP GÖZTEPE
Tuesday	11:20	12:00	UROLOGY	CASE DISCUSSION	Mutlu KANAT	MP GÖZTEPE
Tuesday	12:00	13:00		LUNCH		
Tuesday	13:00	13:40	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	13:50	14:30	UROLOGY	Clinical Practices		MP GÖZTEPE
Tuesday	14:40	15:20	UROLOGY	Clinical Practices		MP GÖZTEPE
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Wednesday	10:30	11:10	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	11:20	12:00	UROLOGY	Clinical Practices		MP GÖZTEPE
Wednesday	12:00	13:00		LUNCH		
Wednesday	13:00	13:40	UROLOGY	Study Time		MP GÖZTEPE
Wednesday	13:50	14:30	UROLOGY	Study Time		MP GÖZTEPE
Wednesday	14:40	15:20	UROLOGY	Study Time		MP GÖZTEPE
Wednesday	15:30	16:10	UROLOGY	Study Time		MP GÖZTEPE
Wednesday	16:20	17:00	UROLOGY	Study Time		MP GÖZTEPE
Thursday	08:00	08:40	UROLOGY	STUDY TIME		MP GÖZTEPE
Thursday	08:50	09:30	UROLOGY			MP GÖZTEPE
Thursday	09:40	10:20	UROLOGY			MP GÖZTEPE
Thursday	10:30	11:10	UROLOGY			MP GÖZTEPE
Thursday	11:20	12:00	UROLOGY			MP GÖZTEPE
Thursday	12:00	13:00		LUNCH		
Thursday	13:00	13:40	UROLOGY	STUDY TIME		MP GÖZTEPE
Thursday	13:50	14:30	UROLOGY			MP GÖZTEPE
Thursday	14:40	15:20	UROLOGY			MP GÖZTEPE
Thursday	15:30	16:10	UROLOGY			MP GÖZTEPE
Thursday	16:20	17:00	UROLOGY			MP GÖZTEPE
Friday	08:00	08:40	UROLOGY	EXAMINATIONS		MP GÖZTEPE
Friday	08:50	09:30	UROLOGY			MP GÖZTEPE
Friday	09:40	10:20	UROLOGY			MP GÖZTEPE
Friday	10:30	11:10	UROLOGY			MP GÖZTEPE
Friday	11:20	12:00	UROLOGY			MP GÖZTEPE
Friday	12:00	13:00		LUNCH		
Friday	13:00	13:40	UROLOGY	EXAMINATIONS		MP GÖZTEPE
Friday	13:50	14:30	UROLOGY			MP GÖZTEPE
Friday	14:40	15:20	UROLOGY			MP GÖZTEPE
Friday	15:30	16:10	UROLOGY			MP GÖZTEPE
Friday	16:20	17:00	UROLOGY		FEEDBACK MEETING	Murat BİNBAŞ

## LOG-BOOK



**BAU TIP**  
BAHÇEŞEHİR UNIVERSITY SCHOOL OF MEDICINE  
"scientia et amore vitae"



BAHÇEŞEHİR ÜNİVERSİTESİ TIP FAKÜLTESİ  
**ÜROLOJİ ANABİLİM DALI**  
**DÖNEM 4 MESLEKİ UYGULAMA KARNESİ**  
**2023-2024**

Öğrenci Adı- Soyadı: \_\_\_\_\_  
Öğrenci Numarası : \_\_\_\_\_

Mesleki Uygulama Başlangıç Tarihi : ..... /..... /.....  
Mesleki Uygulama Bitiş Tarihi : ..... /..... /.....

Öğrenme Düzeyi	Temel Hekimlik Uygulamaları Öğrenme Düzeyi	
1	Uygulamanın nasıl yapıldığını bilir ve sonuçlarını hasta ve/veya yakınlarına açıklar.	
2	Acil bir durumda kılavuz / yönergeye uygun biçimde uygulamayı yapar.	
3	Karmaşık olmayan, sık görülen, durumlarda / olgularda uygulamayı* yapar.	
4	Karmaşık durumlar / olgular da dahil uygulamayı* yapar.	

\* Ön değerlendirmeyi / değerlendirmeyi yapar, gerekli planları oluşturur, uygular ve süreç ve sonuçlarıyla ilgili hasta ve yakınlarını / toplumu bilgilendirir.

Teorik Sınav: % 40  
Sözlü Sınav: % 50  
Performans Notu (Karne): % 10

ÜROLOJİ TEMEL HEKİMLİK UYGULAMALARI	Öğrenme Düzeyi	İMZA
GENEL VE SORUNA YÖNELİK ÖYKÜ ALABİLME	4	
ÜROLOJİK MUAYENE	3	
DİJİTAL REKTAL MUAYENE	3	
İDRAR SONDASI TAKABİLME	3	
SUPRAPUBİK MESANE PONSİYONU YAPABİLME	2	
REÇETE DÜZENLEYEBİLME	4	
EL YIKAMA	4	
<b>PERFORMANS NOTU</b>		