COMMITTEE I Neoplasia-Infection and Hematopoetic (Basics) - 8 Weeks

LEARNING OBJECTIVES

At the end of this committee;

In terms of Basic Sciences;

- 1. Will be able to explain the anatomical and histological structure of blood tissue,
- 2. Will be able to explain the tasks and functions of blood and lymph tissues in the biological process (hemostasis, maintaining fluid-electrolyte balance, transporting blood gases, acid-base balance, temperature regulation, bleeding, coagulation, etc.),
- 3. Will be able to define the methods used in the examination of blood and lymph tissues (hemogram, hemoglobin determination, hematocrit value determination, CBC, differential blood count, sedimentation, determination of lymphocyte types, testing bleeding and coagulation processes, automatic and manual methods, etc.),
- 4. Will be able to define normal flora elements and pathogenic agents,

In terms of Clinical Sciences;

- 1. Will be able to explain the causes of tumor formation,
- 2. Will be able to list the characteristic features of tumors,
- 3. Will be able to explain the mechanisms of carcinogenesis and the etiological factors and oncogenic agents that can cause cancer,
- 4. Will be able to define the disease-causing mechanisms of infectious agents, tell the laboratory diagnosis, explain the treatment and prevention methods,
- 5. Will be able to explain immunological mechanisms related to infection,
- Will be able to explain the diseases and symptoms of blood and lymph tissues, clinical findings (anemia, polycythemia, leukemia, hemoglobinopathies, bleeding and coagulation disorders, etc.),
- 7. Will be able to explain the pathophysiology, etiology, findings, laboratory and diagnostic methods of benign, malignant and infectious diseases of the blood and lymphatic system.
- 8. Will be able to explain hematological drugs and their usage areas,
- 9. It is aimed to gain basic theoretical knowledge, attitude and skills about prevention of neoplasia, infection and hematology diseases, prevention of diseases and medical treatment approaches.

	PO1	PO2	PO3	P04	PO5	P06	P07	P08
L01	5	1	3	1	1	1	2	2
L02	5	2	3	1	3	2	2	2
LO3	5	2	3	2	2	2	3	2
L04	4	1	3	1	1	1	2	2
LO5	5	2	4	1	2	2	3	3
L06	4	1	2	1	1	1	2	2
L07	5	1	4	1	2	2	4	3
LO8	5	1	3	1	2	1	2	2
LO9	5	1	3	1	2	1	2	2
LO10	5	1	4	1	1	1	2	2
L011	5	1	4	1	2	1	3	3
LO12	5	1	4	1	1	1	3	1
LO13	4	3	4	1	2	2	3	3

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LECTURES	FACULTY	THEO.	PRAC.	TOTAL	
PHYSIOLOGY	SİNEM ETHEMOĞLU, Assist, Prof.Dr.	11	4	12	
HISTOLOGY & EMBRYOLOGY	NAZLI ECE ORDUERİ, Assoc. Prof.Dr.	12	12	15	
	Recep Keşli, MD, Prof.Dr.	3			
	YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	12	8	24	
	YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr.	7			
MEDICAL BIOCHEMISTRY	AHMET BELCE, PhD, Prof.	22		22	
	Mustafa Muhlis ALPARSLAN PhD, Assist. Prof.		4	1	
	Çiğdem Gözde Aslan PhD, Assist. Prof.				
MEDICAL PATHOLOGY	DUYGU DÜŞMEZ APA, MD, Prof. Dr.	11	8	21	
IEDICAL PATRICLOGI	D. SEMA ARICI, MD, Prof. Dr.	8		21	
MEDICAL PHARMACOLOGY	ATİLA KARAALP, MD, Prof.Dr.	17	0	17	
IEMATOLOGY	Darda Bayraktar, MD, Assoc. Prof. Dr.,	5		5	
NFECTIOUS DISEASES	MÜBERRA HIRALOĞLU, MD, Assist. Prof.Dr.	5		5	
EDIATRICS	EROL KISMET, MD, Prof. Dr.	6		6	
MEDICAL EDUCATION CBD	D. SEMA ARICI, MD, Prof. Dr.	2		2	
MEDICAL EDUCATION ICP	SERPİL YAYLACI, MD, Prof. Dr.		4	1	
TOPLAM		121	40	131	

		COMMITTEE I Neoplasia-Infection an	d Hematopoetic (Basics) / WEEK-I		
Oct 2-6, 2023	Monday, October 2, 2023	Tuesday, October 3, 2023	Wednesday, October 4, 2023	Thursday, October 5, 2023	Friday, October 6, 2023
08:30-09:15		INDEPENDENT LEARNING	Lymphopoetic System LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr. Group 1	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:15		INDEPENDENT LEARNING	Lymphopoetic System LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr. Group 2	INDEPENDENT LEARNING	Blood groups and blood transfusions PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.
10:30-11:15	MEETING WITH DEAN 10:00	Bone Marrow Histology and Hematopoiesis HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr.	Lymphopoetic System LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 3	Streptococcus spp MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	Hemoglobin and Myoglobin: Synthesis Medical Biochemistry AHMET BELCE, PhD, Prof.
11:30-12:15		Bone Marrow Histology and Hematopoiesis HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof. Dr.	Lymphopoetic System LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr. Group 4	Streptococcus spp MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	Hemoglobin and Myoglobin: Synthesis Medical Biochemistry AHMET BELCE, PhD, Prof.
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15	-	Blood: composition, properties and functions PHYSIOLOGY SINEM ETHEMOĞLU, Assist, Prof.Dr.	Erythrocytes PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.	Hemoglobin and Myoglobin: Structure and Function Relation Medical Biochemistry AHMET BELCE, PhD, Prof. Hemoglobin and Myoglobin: Structure and	Enterococcus spp
14:30-15:15	MEETING WITH COORDINATOR	Blood: composition, properties and functions PHYSIOLOGY SINEM ETHEMOĞLU, Assist, Prof.Dr. Staphylococcus spp	Erythrocytes PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.	Function Relation Medical Biochemistry AHMET BELCE, PhD, Prof.	MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. Thymus Histology
15:30-16:15		MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING	HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.
16:30-17:15		Staphylococcus spp MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Thymus Histology HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.
17:30-18:15	TDH01 - OFFLINE	ATA101 - OFFLINE	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
		COMMITTEE I Neoplasia-Infection an			
Oct. 10-13, 2023	Monday, October 9, 2023	Tuesday, October 10, 2023	Wednesday, October 11, 2023	Thursday, October 12, 2023	Friday, October 13, 2023
08:30-09:15		Hemoglobin and Miyoglobin Destruction Medical Biochemistry AHMET BELCE, PhD, Prof.	Tonsil Histology HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:15		Hemoglobin and Miyoglobin Destruction Medical Biochemistry AHMET BELCE, PhD, Prof.	Tonsil Histology HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.	INDEPENDENT LEARNING	Microcirculation and lympathic system (Vascular physiology) PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.
10:30-11:15	ACADEMIC OPENING CEREMONY	Histology of the Spieen and Lymph Nodes HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr.	Listeria ve Erysipelothrix MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	Histology of Lymphatic Vessels HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr.	Platelets, hemostasis and coagulation mechanisms PHYSIOLOGY SINEM ETHEMOĞLU, Assist, Prof.Dr.
11:30-12:15		Histology of the Spieen and Lymph Nodes HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr.	Corynebacterium and Other Gram Positive bacilli MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	Histology of Lymphatic Vessels HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERÎ, Assoc. Prof.Dr.	Platelets, hemostasis and coagulation mechanisms PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15	Bacillus Microbiology Yağmur Ekenoğlu Merdan, Assist. Dr.	Gram-positive cocci Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 1	Leukocytes and the inflammation PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.	INDEPENDENT LEARNING	
14:30-15:15	Bacillus MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	Gram-positive cocci Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 2	Leukocytes and the inflammation PHYSIOLOGY SINEM ETHEMOĞLU, Assist, Prof.Dr.	Platelets, hemostasis and coagulation mechanisms PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr.	Biochemical Evaluation in Anemias. Medical Biochemistry AHMET BELCE, PhD, Prof.
15:30-16:15	Porphyrias Medical Biochemistry AHMET BELCE, PhD, Prof.	Gram-positive cocci Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 3	Hyperbilirubinemia Medical Biochemistry AHMET BELCE, PhD, Prof.	Hemoglobin Electrophoresis. Medical Biochemistry AHMET BELCE, PhD, Prof.	Biochemical Evaluation in Anemias. Medical Biochemistry AHMET BELCE, PhD, Prof.
16:30-17:15 17:30-18:15	INDEPENDENT LEARNING	Gram-positive cocci Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, ASSIST. Dr. Group 4	Hyperbilirubinemia Medical Biochemistry AHMET BELCE, PhD, Prof.	Hemoglobinopathies Medical Biochemistry AHMET BELCE, PhD, Prof.	INDEPENDENT LEARNING
	TDI101 - OFFLINE	ATA101 - OFFLINE	1	1	

		COMMITTEE I Neoplasia-Infection and	u nematopoetic (chinics) / WEEK-III		
Oct. 16-20, 2023	Monday, October 16, 2023	Tuesday, October 17, 2023	Wednesday, October 18, 2023	Thursday, October 19, 2023	Friday, October 20, 2023
08:30-09:15	Mycobacterium MICROBIOLOGY Recep Keşli, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:15	Mycobacterium MICROBIOLOGY Recep Keşli, MD, Prof.Dr.	Nocardia-Actinomyces MICROBIOLOGY Recep Keşli, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
10:30-11:15	Protein Electrophoresis Medical Biochemistry AHMET BELCE, PhD, Prof.	Clinical Significance of Plasma Proteins Medical Biochemistry AHMET BELCE, PhD, Prof.	INDEPENDENT LEARNING	Development of Thymus, Spleen, Lymph node, Tonsil, Lymphatic Vessels HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.	INDEPENDENT LEARNING
11:30-12:15	Clinical Significance of Plasma Proteins Medical Biochemistry AHMET BELCE, PhD, Prof.	Clinical Significance of Plasma Proteins Medical Biochemistry AHMET BELCE, PhD, Prof.	INDEPENDENT LEARNING	Tonsil Histology HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERİ, Assoc. Prof.Dr.	INDEPENDENT LEARNING
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15	Peripheral Spreading and Hemogram Evaluation LAB Medical Biochemistry MMET BELCE, PhD, Prof. Mustafa Muhilis ALPARSLAN, PhD, Assist. Prof Çiğdem Gözde Arslan, PhD, Assist. Prof Group 1	Mycobacterium Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 4	Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 1	Neisseria and Related Genus MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	INDEPENDENT LEARNING
	Peripheral Spreading and Hemogram Evaluation LAB Medical Biochemistry AHMET BELCE, PhD, Prof. Mustafa Muhilis ALPARSLAN, PhD, Assist. Prof Çiğdem Gözde Arslan, PhD, Assist. Prof Group 2	Mycobacterium Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 3	Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 2	Neisseria and Related Genus MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr.	INDEPENDENT LEARNING
14:30-15:15 15:30-16:15	Peripheral Spreading and Hemogram Evaluation LAB Medical Biochemistry AHMET BELCE, PhD, Prof. Mustafa Muhiis ALPARSLAN, PhD, Assist. Prof Çiğdem Gözde Arslan, PhD, Assist. Prof Group 3	Mycobacterium Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 2	Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 3	INDEPENDENT LEARNING	INDEPENDENT LEARNING
15:30-16:15	Peripheral Spreading and Hemogram Evaluation LAB Medical Biochemistry AHMET BELCE, PhD, Prof. Mustafa Mulsi ALPASLAN, PhD, Assist. Prof Çiğdem Gözde Arslan, PhD, Assist. Prof Group	Mycobacterium Lab MICROBIOLOGY YAĞMUR EKENOĞLU MERDAN, Assist. Dr. YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Group 1	Histology of the Thymus, Spieen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 4	INDEPENDENT LEARNING	INDEPENDENT LEARNING
16:30-17:15	4				
16:30-17:15 17:30-18:15	4 TDH01 - OFFLINE	ATA101 - OFFLINE			
			dharatana'i (Cinin) (MEV II)		
		ATA101 - OFFLINE COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023	d hematopoetic (Clinics) / WEEK-IV Wednesday, October 25, 2023	Thursday, October 26, 2023	Friday, October 27, 2023
17:30-18:15 Oct. 23-27, 2023	TDH01 - OFFLINE	COMMITTEE I Neoplasia-Infection an		Thursday, October 26, 2023 INDEPENDENT LEARNING	Friday, October 27, 2023
17:30-18:15 Oct. 23-27, 2023 08:30-09:15	TDH01 - OFFLINE Monday, October 23, 2023	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023	Wednesday, October 25, 2023		Friday, October 27, 2023
0ct. 23-27, 2023 08:30-09:15	Monday, October 23, 2023 INDEPENDENT LEARNING	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY	Wednesday, October 25, 2023 INDEPENDENT LEARNING	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY	Friday, October 27, 2023 Phase 1 EXAM
17:30-18:15 Oct. 23-27, 2023 08:30-09:15 09:30-10:15	Monday, October 23, 2023 Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropoiesis disorder (MA, DEA, AA)Diseases HEMATOLOGY	
0ct. 23-27, 2023 08:30-09:15	Monday, October 23, 2023 Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation System (Hemostasis) Medical Biochemistry	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr.	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Anemia MEDICAL PATHOLOGY	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropoiesis disorder (MA, DEA,AA)Diseases HEMATOLOGY Darda Bayraktar Approach to the patient with anemia; Hemoglobinopathies HEMATOLOGY	
17:30-18:15 Oct. 23-27, 2023 08:30-09:15 09:30-10:15 10:30-11:15	Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof.	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr.	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropoiesis disorder (MA, DEA, AA)Diseases HEMATOLOGY Darda Bayraktar Approach to the patient with anemia; Hemoglobinopathies HEMATOLOGY Darda Bayraktar	Phase 1 EXAM LUNCH BREAK
17:30-18:15 Oct. 23-27, 2023 08:30-09:15 09:30-10:15 10:30-11:15 LUNCH BREAK	Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. LUNCH BREAK	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. LUNCH BREAK Epidemiology of Cancer MEDICAL PATHOLOGY	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. LUNCH BREAK Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLIECE ORDUERI, Assoc. Prof.Dr.	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropoiesis disorder (MA, DEA, AA)Diseases HEMATOLOGY Darda Bayraktar Approach to the patient with anemia; Hemoglobinopathies HEMATOLOGY Darda Bayraktar LUNCH BREAK DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE	Phase 1 EXAM LUNCH BREAK
17:30-18:15 Oct. 23-27, 2023 08:30-09:15 09:30-10:15 10:30-11:15 LUNCH BREAK	Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. LUNCH BREAK Nomenclature: Neoplasia MEDICAL PATHOLOGY D. Sema Aricu, MD, Prof. Dr. Characteristics of Benign and Malignant Neoplasms MEDICAL PATHOLOGY	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. LUNCH BREAK Epidemiology of Cancer MEDICAL PATHOLOGY D. Sema Arıcı, MD, Prof. Dr. Bleeding and Coagulation Disorders Medical Biochemistry	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. LUNCH BREAK Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 4 Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. ASDLEOGY & BERBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr.	INDEPENDENT LEARNING History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropiesis disorder (MA, DEA, A)Diseases HEMATOLOGY Darda Bayraktar Approach to the patient with anemia; Hemoglobinopathies HEMATOLOGY Darda Bayraktar LUNCH BREAK DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINCAL PRACTICE Serpil Yaylacı, MD, Prof. Group 1 DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE SIDERICATION OF CLINICAL PRACTICE SERVING AND AND AND AND AND AND AND AND AND AND	Phase 1 EXAM LUNCH BREAK Enterobacteriaceae MICROBIOLOGY
17:30-18:15 Oct. 23-27, 2023 08:30-09:15 09:30-10:15 10:30-11:15 LUNCH BREAK	Monday, October 23, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation System (Hemostasis) Medical Biochemistry AHMET BELCE, PhD, Prof. LUNCH BREAK Nomenclature: Neoplasia MEDICAL PATHOLOGY D. Sema Arici, MD, Prof. Dr. Characteristics of Benign and Malignant Neoplasms MEDICAL PATHOLOGY D. Sema Arici, MD, Prof. Dr. Characteristics of Benign and Malignant Neoplasms MEDICAL PATHOLOGY D. Sema Arici, MD, Prof. Dr.	COMMITTEE I Neoplasia-Infection an Tuesday, October 24, 2023 INDEPENDENT LEARNING Vibrio and Aeromonas MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr. LUNCH BREAK Epidemiology of Cancer MEDICAL PATHOLOGY D. Sema Arıcı, MD, Prof. Dr. Bleeding and Coagulation Disorders Medical Biochemistry AHMET BELCE, PhD, Prof. Coagulation Tests Medical Biochemistry	Wednesday, October 25, 2023 INDEPENDENT LEARNING INDEPENDENT LEARNING Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Anemia MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. LUNCH BREAK Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 4 Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 3 Histology of the Thymus, Spleen and Tonsil LAB HISTOLOGY & EMBRYOLOGY NAZLI ECE ORDUERI, Assoc. Prof.Dr. Group 3	History and Physical Examination Findings in Hematopoietic System Diseases HEMATOLOGY Darda Bayraktar Anemia due to erythropoiesis disorder (MA, DEA, AA)Diseases HEMATOLOGY Darda Bayraktar Approach to the patient with anemia; Hemoglobinopathies HEMATOLOGY Darda Bayraktar LUNCH BREAK DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE Serpil Yaylacı, MD, Prof. Group 1 DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE Serpil Yaylacı, MD, Prof. Group 2 DELIVERING BAD NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE Serpil Yaylacı, MD, Prof. Group 2 MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE SERPIL YAYLOR DA NEWS MEDICAL EDUCATION INTRODUCTION TO CLINICAL PRACTICE	Phase 1 EXAM LUNCH BREAK LUNCH BREAK Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, As Enterobacteriaceae MICROBIOLOGY

COMMITTEE I Neoplasia-Infection and hematopoetic (Clinics) / WEEK-V					
Oct 30-Nov 3, 2023	Monday, October 30, 2023	Tuesday, October 31, 2023	Wednesday, November 1, 2023	Thursday, November 2, 2023	Friday, November 3, 2023
08:30-09:15		INDEPENDENT LEARNING	INDEPENDENT LEARNING	Introduction to Infectious Diseases - History- Physical Examination and Symptomatology in Infectious Diseases INFECTIOUS DISEASES MÜBERRA HIRALOĞLU, MD	INDEPENDENT LEARNING
09:30-10:15		Introduction to lymph node pathology MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	INDEPENDENT LEARNING	Fever Pathogenesis and Clinical Fever Types INFECTIOUS DISEASES MÜBERRA HIRALOĞLU, MD	INDEPENDENT LEARNING
10:30-11:15		Lymphadenitis MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	Bleeding disorders (Hemophilia, Thrombocytopenia, DIC) HEMATOLOGY Darda Bayraktar	Lymphomas: Hodgkin Lymphoma MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	Bone marrow pathology MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.
11:30-12:15	WHITE COAT CEREMONY	Lymphadenitis MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	Approach to the Patient with Lymphademopathy HEMATOLOGY Darda Bayraktar	Lymphomas: Non-Hodgkin Lymphoma MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	Bone marrow pathology MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.
LUNCH BREAK		LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15		Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr.	Introduction to Chemotherapeutic Agents MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Beta Lactam Antibiotics (Penicillins, Carbapenems, Monobactams & Others) MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	
14:30-15:15		Enterobacteriaceae MICROBIOLOGY YAĞMUR EYLÜL DOĞANTÜRK, Assist. Dr.	Introduction to Chemotherapeutic Agents MEDICAL PHARMACOLOGY ATİLA KARAALP, MD, Prof.Dr.	Beta Lactam Antibiotics (Penicillins, Carbapenems, Monobactams & Others) MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Healthcare service associated Infections INFECTIOUS DISEASES MÜBERRA HIRALOĞLU, MD
15:30-16:15		INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Differential diagnosis in infectious Diseases INFECTIOUS DISEASES MÜBERRA HIRALOĞLU, MD
16:30-17:15		INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Skin and Soft tissue infections INFECTIOUS DISEASES MÜBERRA HIRALOĞLU, MD
17:30-18:15	TDH01 - OFFLINE	ATA101 - OFFLINE			
		COMMITTEE I Neoplasia-Infection	and hematopoetic / WEEK-VI		
Nov. 6 - 10, 2023	Monday, November 6, 2023	Tuesday, November 7, 2023	Wednesday, November 8, 2023	Thursday, November 9, 2023 HEMATOPATHOLOGY LAB	Friday, November 10, 2023
08:30-09:15	Hematopoietic system clinical and lab evaluation EROL KISMET, MD, Prof. Dr.	Approach to bleeding disorders in children PEDIATRICS EROL KISMET, MD, Prof. Dr.	NEOPLASIA PATHOLOGY LAB PRESENTATION MEDICAL PATHOLOGY	PRESENTATION MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	INDEPENDENT LEARNING
09:30-10:15	Anemia in children and APPROACH TO THE ANEMIA PATIENTS PEDIATRICS EROL KISMET, MD, Prof. Dr.	Approach to bleeding disorders in children PEDIATRICS EROL KISMET, MD, Prof. Dr.	NEOPLASIA PATHOLOGY LAB MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 1	HEMATOPATHOLOGY LAB PRESENTATION MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 3	INDEPENDENT LEARNING
10:30-11:15	Childhood cancers and signs and symptoms suggestive of cancer EROL KISMET, MD, Prof. Dr.	Disorders of spleen and thymus MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	NEOPLASIA PATHOLOGY LAB MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 2	HEMATOPATHOLOGY LAB MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 1	INDEPENDENT LEARNING
11:30-12:15	Approach to the Patient with Lymphadenopathy EROL KISMET, MD, Prof. Dr.	Disorders of spleen and thymus MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr.	NEOPLASIA PATHOLOGY LAB MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 3	HEMATOPATHOLOGY LAB MEDICAL PATHOLOGY Duygu Apa, MD, Prof. Dr. Group 2	INDEPENDENT LEARNING
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15	Beta Lactam Antibiotics (Cephalosporins) MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Protein Synthesis Inhibitors MEDICAL PHARMACOLOGY ATÎLA KARAALP, MD, Prof.Dr.	Sulfonamides, Trimethoprim & Quinolones MEDICAL PHARMACOLOGY ATİLA KARAALP, MD, Prof.Dr.	Blood Physiology Laboratory PHYSIOLOGY SINEM ETHEMOĞLU, Assist, Prof.Dr. Group 1	
14:30-15:15	Beta Lactam Antibiotics (Cephalosporins) MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Protein Synthesis Inhibitors MEDICAL PHARMACOLOGY ATÎLA KARAALP, MD, Prof.Dr.	Sulfonamides, Trimethoprim & Quinolones MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Blood Physiology Laboratory PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr. Group 2	INDEPENDENT LEARNING
15:30-16:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Blood Physiology Laboratory PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr. Group 3	INDEPENDENT LEARNING
16:30-17:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Blood Physiology Laboratory PHYSIOLOGY SİNEM ETHEMOĞLU, Assist, Prof.Dr. Group 4	INDEPENDENT LEARNING
17:30-18:15	TDH01 - OFFLINE	ATA101 - OFFLINE	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING

		COMMITTEE I Neoplasia-Infection	and hematopoetic / WEEK-VII		
Nov. 13 - 17, 2023	Monday, November 13, 2023	Tuesday, November 14, 2023	Wednesday, November 15, 2023	Thursday, November 16, 2023	Friday, November 17, 2023
08:30-09:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:15	Molecular Basis of Cancer: Role of Genetic and Epigenetic Alterations MEDICAL PATHOLOGY D. Sema ARICI , MD, Prof. Dr.	INDEPENDENT LEARNING	Agents Used in Parasitic Diseases MEDICAL PHARMACOLOGY ATİLA KARAALP, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING
10:30-11:15	Carcinogenic Agents and Their Cellular Interactions MEDICAL PATHOLOGY D. Sema ARICI , MD, Prof. Dr.	INDEPENDENT LEARNING	Rational Use of Antimicrobial Agents MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING
11:30-12:15	Clinical Aspects of Neoplasia: Grading and Staging of Tumors MEDICAL PATHOLOGY D. Sema ARICI , MD, Prof. Dr.	INDEPENDENT LEARNING	Antianemic and Hematinic Drugs MEDICAL PHARMACOLOGY ATİLA KARAALP, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
13:30-14:15	Disinfectants Antiseptics & Sterilants MEDICAL PHARMACOLOGY ATILA KARAALP, MD, Prof.Dr.	Antiviral Agents Medical Pharmacology Atila Karaalp, Md, Prof.dr.	Case Based Discussion MEDICAL EDUCATION D. Sema ARICI	INDEPENDENT LEARNING	INDEPENDENT LEARNING
14:30-15:15	Antifungal Agents Medical Pharmacology Atila Karaalp, Md, Prof.dr.	Antiviral Agents Medical Pharmacology Atila Karaalp, MD, Prof.Dr.	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
15:30-16:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	Case Based Discussion MEDICAL EDUCATION D. Sema ARICI	INDEPENDENT LEARNING	INDEPENDENT LEARNING
16:30-17:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
17:30-18:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
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Nov. 13 - 17, 2023	Monday, November 20, 2023 INDEPENDENT LEARNING	Tuesday, November 21, 2023 INDEPENDENT LEARNING	Wednesday, November 22, 2023 INDEPENDENT LEARNING	Thursday, November 23, 2023 INDEPENDENT LEARNING	Friday, November 24, 2023
08:30-09:15					
09:30-10:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
10:30-11:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:30-12:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	COMMITTEE EXAM
13:30-14:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
14:30-15:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
15:30-16:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
16:30-17:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
17:30-18:15	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	