



ULUSLARARASI KIBRIS ÜNİVERSİTESİ
CYPRUS INTERNATIONAL UNIVERSITY

2022–2023

PHASE 2

COMMITTEE II (MDCN202) PROGRAM

“CELL METABOLISM”

DEAN

Prof. Dr. Kaan Erler, MD.

VICE DEAN

Assoc. Prof. Dr. Kerem TERALI, PhD.

PHASE COORDINATOR

Assoc. Prof. Dr. Sevda Lafcı Fahrioğlu, MD. PhD.

ASSISTANT PHASE COORDINATOR(S)

Dr. Lubna Al-Gailani, MD. PhD.

CIU FACULTY OF MEDICINE
PHASE II COMMITTEE 2 (MDCN202) Blood and Lymphatic System
31.10.2023-21.11.2023

CODE	LECTURE				HOUR
		Theoretical	Practical	Active Learning	Total
Course Lessons					
MDCN 222	Histology&Embryology	10	3	0	13
MDCN 214	Medical Biochemistry	10	0	0	10
MDCN 230	Anatomy	2	0	0	2
MDCN 226	Medical Genetics	2	0	0	2
MDCN 224	Physiology	9	3	0	12
MDCN 238	Immunology	28	0	0	28
TOTAL:		61	6	0	67

Vertical Courses					
MDCN 255	Integrated Case Study	0	0	2	2
TOTAL:		0			2

Corridor Courses					
MDCN 249	Early Observation of Clinics	8	0	0	8
MDCN 207	Study Modules	3		3	6
TOTAL:		11		3	14

SUMMATIVE EXAM: 21.11.2023

****Mandatory attendance: The student has to attend at least 70% of the theoretical lessons and 80% of the laboratory and active learning hours.**

COURSE ACADEMIC STAFF		
MDCN 222	Histology&Embryology	Assoc. Prof. Dr. F. Lale Delilbaşı
MDCN 214	Medical Biochemistry	Prof. Dr. Halil Resmi
MDCN 230	Anatomy	Assoc. Prof. Dr. Sevda Lafcı Fahrioğlu
MDCN 226	Medical Genetics	Assoc. Prof. Dr. Mustafa Işın
MDCN 224	Physiology	Dr. Lubna Al-Gailani
MDCN 238	Immunology	Dr. Hüsniye Işın
MDCN255	Integrated Case Study	Assoc. Prof. Dr. Sevda Diker
MDCN249	Early Observation of Clinics	Asisr. Prof. Dr. Zehra Edebal
MDCN207	Study Modules	Assoc. Prof. Dr. Sevda Lafcı Fahrioğlu Assist. Prof. Dr. Ali Alkaalel Dr. Lubna Al-Gailani

2023-2024 Academic Year PHASE II - Comittee II (MDCN 202) Blood & Lymphatic Systems

DATE	TIME	SUBJECT	DEPARTMENT	DETAIL
Tuesday, October 31, 2023	08:30-09:20	Hemopoiesis and stem cells	Histology and Embryology	Theoretical
	09:30-10:20	Hemopoiesis and stem cells	Histology and Embryology	Theoretical
	10:30-11:20	Water Distribution in Human Body	Medical Biochemistry	Theoretical
	11:30-12:20	Biochemistry of Erythrocytes	Medical Biochemistry	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	Functions of Blood, Physical and Chemical Properties	Physiology	Theoretical
	14:30-15:20	Turkish	Education and Humanities	Theoretical
	15:30-16:20	Turkish	Education and Humanities	Theoretical
	16:30-17:20	Turkish	Education and Humanities	Theoretical
Wednesday, November 1, 2023	08:30-09:20	FREE TIME		
	09:30-10:20	Cells of the immune system, primary lymphoid organs	Histology and Embryology	Theoretical
	10:30-11:20	Cells of the immune system, primary lymphoid organs	Histology and Embryology	Theoretical
	11:30-12:20	Cells of the immune system, primary lymphoid organs	Histology and Embryology	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	Types of Hemoglobin	Medical Biochemistry	Theoretical
	14:30-15:20	Heme metabolism	Medical Biochemistry	Theoretical
	15:30-16:20	Heme metabolism	Medical Biochemistry	Theoretical
	16:30-17:20	FREE TIME		
Thursday, November 2, 2023	08:30-09:20	FREE TIME		
	09:30-10:20	Cells of the immune system, primary lymphoid organs	Histology and Embryology	Theoretical
	10:30-11:20	Secondary Lymphoid Organs	Histology and Embryology	Theoretical
	11:30-12:20	Secondary Lymphoid Organs	Histology and Embryology	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	Cells and Tissues of the Immune System	Immunology	Theoretical
	14:30-15:20	Cells and Tissues of the Immune System	Immunology	Theoretical
	15:30-16:20	Cells and Tissues of the Immune System	Immunology	Theoretical
	16:30-17:20	History		Theoretical
17:30-18:20	History		Theoretical	
Friday, November 3, 2023	08:30-09:20	Anatomy of the Lymphatic System	Anatomy	Theoretical
	09:30-10:20	Anatomy of the Lymphatic System	Anatomy	Theoretical
	10:30-11:20	Blood Types and Transfusion Reactions	Physiology	Theoretical
	11:30-12:20	Blood Types and Transfusion Reactions	Physiology	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	Study Module		
	14:30-15:20	Study Module		
	15:30-16:20	Study Module		
	16:30-17:20	FREE TIME		
Monday, November 6, 2023	08:30-09:20	Functions of Leukocytes	Physiology	Theoretical
	09:30-10:20	Functions of Leukocytes	Physiology	Theoretical
	10:30-11:20	Biochemistry of Endothelium	Medical Biochemistry	Theoretical
	11:30-12:20	Biochemistry of Coagulation	Medical Biochemistry	Theoretical
	12:30-13:20	Biochemistry of Coagulation	Medical Biochemistry	Theoretical
	13:30-14:20	Lunch Break		
	14:30-15:20	Turkish	Education and Humanities	Theoretical
	15:30-16:20	Turkish	Education and Humanities	Theoretical
	16:30-17:20	Turkish	Education and Humanities	Theoretical
Tuesday, November 7, 2023	08:30-09:20	Case Study	CS	Theoretical
	09:30-10:20	Case Study	CS	Theoretical
	10:30-11:20	Peripheral blood	Histology and Embryology	Theoretical
	11:30-12:20	Peripheral blood	Histology and Embryology	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	SM		
	14:30-15:20	Turkish	Education and Humanities	Theoretical
	15:30-16:20	Turkish	Education and Humanities	Theoretical
	16:30-17:20	Turkish	Education and Humanities	Theoretical
Wednesday, November 8, 2023	08:30-09:20	LAB: Histology of the Lymphoid Organs	Histology and Embryology	Practical-GROUP II
	09:30-10:20	LAB: Histology of the Lymphoid Organs	Histology and Embryology	Practical-GROUP II
	10:30-11:20	Histology of the Blood	Histology and Embryology	Practical-GROUP II
	11:30-12:20	Lunch Break		
	12:30-13:20	LAB: Histology of the Lymphoid Organs	Histology and Embryology	Practical-GROUP I
	13:30-14:20	LAB: Histology of the Lymphoid Organs	Histology and Embryology	Practical-GROUP I
	14:30-15:20	Histology of the Blood	Histology and Embryology	Practical-GROUP I
	15:30-16:20	Innate Immunity	Immunology	Theoretical
	16:30-17:20	Innate Immunity	Immunology	Theoretical
Thursday, November 9, 2023	08:30-09:20	FREE TIME		
	09:30-10:20	Functions of Erythrocytes	Physiology	Theoretical
	10:30-11:20	Functions of Erythrocytes	Physiology	Theoretical
	11:30-12:20	Functions of Thrombocytes	Physiology	Theoretical
	12:30-13:20	Lunch Break		
	13:30-14:20	The Mechanisms of Coagulation and Anticoagulation	Physiology	Theoretical
	14:30-15:20	Biochemistry of Coagulation	Medical Biochemistry	Theoretical

	15:30-16:20 16:30-17:20 17:30-18:20	Fibrinolysis History History	Medical Biochemistry	Theoretical Theoretical Theoretical
Friday, November 10, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20	SM SM Immunogenetics Immunogenetics Lunch Break Innate Immunity Innate Immunity Complement System Complement System	Medical Genetics Medical Genetics Immunology Immunology Immunology Immunology	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
Monday, November 13, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 14:30-15:20 14:30-15:20 15:30-16:20 16:30-17:20	FREE TIME Cellular and Humoral Immunity Cellular and Humoral Immunity Cellular and Humoral Immunity Lunch Break Antigens, MHC molecules and Antigen Presentation Antigens, MHC molecules and Antigen Presentation Antigens, MHC molecules and Antigen Presentation Antigens, MHC molecules and Antigen Presentation*	Immunology Immunology Immunology Immunology Immunology Immunology Immunology	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
Tuesday, November 14, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20 17:30-18:20	FREE TIME Antigens, MHC molecules and Antigen Presentation Hypersensitivity Reactions Hypersensitivity Reactions Lunch Break Inflammation Cytokines Cytokines Serological tests Serological tests	Immunology Immunology Immunology Immunology Immunology Immunology Immunology Immunology	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
Wednesday, November 15, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20	Republic Day of TRNC		
Thursday, November 16, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20 17:30-18:20	VITAL SIGNS VITAL SIGNS White Coat Ceremony Lunch Break Discussion Discussion Discussion History History	EOC EOC Physiology Physiology Physiology	Theoretical Theoretical Theoretical
Friday, November 17, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20 17:30-18:20	Blood Test Blood Test Blood Test Blood Test Lunch Break Vaccines Vaccines Antigens, MHC molecules and Antigen Presentation Hypersensitivity Reactions FREE TIME	EOC EOC EOC EOC Immunology Immunology Immunology Immunology	EOC EOC EOC EOC Theoretical Theoretical Theoretical Theoretical
Monday, November 20, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20 15:30-16:20 16:30-17:20 17:30-18:20	VITAL SIGNS VITAL SIGNS FREE TIME FREE TIME FREE TIME FREE TIME FREE TIME FREE TIME FREE TIME FREE TIME FREE TIME	EOC EOC	
Tuesday, November 21, 2023	08:30-09:20 09:30-10:20 10:30-11:20 11:30-12:20 12:30-13:20 13:30-14:20 14:30-15:20	FREE TIME FREE TIME COURSE EXAM: Practical EXAM COURSE EXAM: Theoretical EXAM FREE TIME FREE TIME	Phase II Coordinaton Office Phase II Coordinaton Office	

	15:30-16:20	FREE TIME		
	16:30-17:20	FREE TIME		
	17:30-19:30	FREE TIME		
Wednesday, November 22, 2023	08:30-09:20	First day of the NEXT COMTTEE		
	09:30-10:20			
	10:30-11:20			
	11:30-12:20			
	12:30-13:20			
	13:30-14:20			
	14:30-15:20			
	15:30-16:20			
	16:30-17:20			
	17:30-19:30			