

Cardiovascular System module (CVS-122) 2022-2023

Day	9-10	10-11	11-12	12-1	1-2	2-4	4-5
Sunday 12-3-23	L1(ANAT) Anatomy of pericardium and sin s (B&D)	L 2(ANAT) External features of the heart and great vessels (B&D)	PRACT1 (ANAT) middle mediastinum, heart in situ (I) (B&D)		ساعة مكتبية	T1 (ANAT) Anatomy of mediastinum (A, B, C&D)	
	PRACT1 (ANAT) middle mediastinum, heart in situ (I)(A&C)		L1 (ANAT) Anatomy of pericardium & sinus (A&C)	L 2 (ANAT) External features of the heart and great vessels (A&C)			
Monday 13-3-23	L3 PHYS Overview on CVS (B&D)	L4 PHYS Cardiac properties (B&D)	Pract (2) PHYS Measurement of ABP (I) (B&D)		ساعة مكتبية	Tut (2) Cardiac properties (A, B, C&D)	Elective course 1
	Pract (2) PHYS Measurement of ABP (I) (A&C)		L3 PHYS Overview on CVS(A&C)	L4 PHYS Cardiac properties			
Tuesday 14-3-23	L5 HIST Histology of heart and blood vessels (B&D)	L6 ANAT Internal features of the heart(B&D)	Pract (3) HIST Histology of heart and blood vessels (B&D)		ساعة مكتبية	DSL (HIST) Arteriovenous anastomosis (A, (B, C&D)	
	Pract (3) HIST Histology of heart and blood vessels (A&C)		L5 HIST Histology of heart and blood vessels (A&C)	L6 ANAT Internal features of the heart (A&C)			
Wednesday 15-3-23	L7 CARDIO Cardiac arrhythmias (B&D)	L8 ANAT Development of the great vessels(B&D)	Pract (4) CARDIO cardiovascular investigations(B&D)		ساعة مكتبية	Tut (3) CARDIO cardiovascular causes of chest pain (A, B, C &D)	
	Pract (4) CARDIO cardiovascular investigations(A&C)		L7 CARDIO Cardiac arrhythmias (A&C)	L8 ANAT Development of the great vessels(A&C)			

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Thursday 16-3-2022	PRACT 5 (ANAT) middle mediastinum, heart in situ (II)(B&D)		PRACT 5 (ANAT) middle mediastinum, heart in situ (II)(A&C)		ساعه مكتبية	T4 (ANAT) Radiological anatomy of CVS (A, B, C &D)	Elective course 1
Sunday 19-3-23	L9 ANAT Conducting system and blood supply (coronary)(B&D)	L10 ANAT Development of the heart(B&D)	Pract (6) ANAT coronaries, chambers, and valves of heart (B&D)		ساعه مكتبية	Tut (5) ANAT Anomalies of the heart and great vessels (A, B, C, &D)	
	Pract (6) ANAT coronaries, chambers, and valves of heart (A&C)		L9 ANAT Conducting system and blood supply (coronary) (A&C)	L10 ANAT Development of the heart (A&C)			
Monday 20-3-23	L11 PHYS The heart as a pump (B&D)	L12 PHYS The control of the COP (B&D)	Pract (7) PHYS Measurement of ABP (II)(B&D)		ساعه مكتبية	Tut (6) Cardiac cycle (A, B, C&D)	Elective course 1
	Pract (7) PHYS Measurement of ABP (II) (A&C)		L11 PHYS The heart as a pump (A&C)	L12 PHYS The control of the COP (A&C)			
Tuesday 21-3-23	L13 PHARM Anti-arrhythmic drugs(B&D)	L14 PHARM Drug used in heart failure (B&D)	Pract. (8) PHARM Drugs on isolated heart(B&D)			Tut (7) PHARM Drug used in heart failure (A, B, C&D)	
	Pract. (8) PHARM Drugs on isolated heart(A&C)		L13 PHARM Anti-arrhythmic drugs (A&C)	L14 PHARM Drug used in heart failure (A&C)			

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Wednesday 22-3-23	L15 (PATH) HTN and effect on CVS(B&D)	L16 (PATH) Atherosclerosis & aneurysm(B&D)	PRACT9 (PATH) Atherosclerosis and IHD(B&D)		ساعة مكتبية	T (8) (PATH) Myocardial infarction (A, B, C&D)	
	PRACT9 (PATH) Atherosclerosis and IHD(A&C)		L15 (PATH) HTN and effect on CVS(A&C)	L16 (PATH) Atherosclerosis & aneurysm(A&C)			
Thursday 23-3-23	Pract (10) PHYS Heart sounds- radial pulse (I) (B &D)		Pract (10) PHYS Heart sounds- radial pulse (I) (A&C)		ساعة مكتبية	Tut (9) PHYS Electrical activity of the heart & ECG (A, B, C &D)	Elective course 1
Ramadan Time	9-1					1-3	3-4
Sunday 26-3-23	L17 BIO cholesterol structure& metabolism(B&D)	L18 BIO plasma lipoprotein structure, sources, fate and functions (I) (B&D)	Pract (11) BIO Cardiac enzymes(B&D)			Tut (10)BIO Determination of plasma lipids /lipoproteins (A, B, C &D)	
	Pract (11) BIO Cardiac enzymes(A&C)		L17 BIO cholesterol structure& metabolism(A&C)	L18 BIO plasma lipoprotein structure, sources, fate and functions (A &C)(A &C)			

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Monday 27-3-23	L19PHYS Regulation of ABP (B&D)	L20 PHYS Regulation of ABP 2 (B&D)	Pract (12) PHYS Heart sounds- radial pulse(B&D)		Tut (11) PHYS	Elective course 1
	Pract (12) PHYS Heart sounds- radial pulse (A&C)		L19 PHYS Regulation of ABP (A&C)	L20 PHYS Regulation of ABP 2 (A&C)	Physiological variation of ABP (A, B, C &D)	
Tuesday 28-3-23	L21 (PHARM) Antihypertensive drugs (B&D)	L22 (PHARM) Anti-anginal drugs (B&D)	PRACT13 (PHARM) Drugs on isolated heart (II)(B&D)		T12(PHARM) Dyslipidemia (A, B, C &D)	
	PRACT13 (PHARM) Drugs on isolated heart (II) (A&C)		L21 (PHARM) Antihypertensive drugs (A&C)	L22 (PHARM) Anti-anginal drugs (A&C)		
Wednesday 29-3-23	L23 PATH Ischemic heart diseases(B&D)	L24 PATH valvar heart diseases	Pract (14) PATH Valvular heart; Rheumatic heart and SBE (I)(B&D)		T 13(PATH)	Elective course 1
	Pract (14) PATH Valvular heart; Rheumatic heart and SBE (I) (A&C)		L23 PATH Ischemic heart diseases (A&C)	L24 PATH valvar heart diseases(A&C)	Rheumatic heart (A, B, C &D)	

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Sunday 2-4-23	L25 BIO plasma lipoprotein (II) (B &D)	L26 BIO Hypo& Hyper lipoproteinemia (B&D)	Pract (15) BIO cardiac biomarkers (B&D)		Tut (14) BIO Determination of plasma lipids /lipoproteins (A, B, C &&D)	
	Pract (15) BIO cardiac biomarkers (A&C)		L25 BIO plasma lipoprotein (II) (A&C)	L26 BIO Hypo& Hyper lipoproteinemia(A&C)		
Monday 3-4-23	L27 PHYS Tissue fluid formation and edema(B&D)	L28 PHYS special circulations: coronary, cerebral, pulmonary (B&D)	Pract (16) PHYS ECG recording (B&D)		CBL (1) Cardiac arrhythmias (A, B, C &D)	Elective course 1
	Pract (16) PHYS ECG recording (A&C)		L27 PHYS Tissue fluid formation and edema(A&C)	L28 PHYS special circulations: coronary, cerebral, pulmonary (A&C)		
Tuesday 4-4-23	Pract (17) PHYS ECG recording (II)(B&D)		Pract (17) PHYS ECG recording (II) (A&C)		CBL (2) Hypertension (A, B, C &D)	
Wednesday 5-4-23	L29 PATH Rh HD &infective endocarditis	L30 PATH Myocardial & pericardial disease	Pract (18) PATH Valvular heart; Rheumatic heart and SBE (II)(B&D)		Tut (15) PATH	Elective course 1

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	(B&D)	(B&D)		Vasculitis & Cardiovascular Tumors (A, B, C &D)	
	Pract (18) PATH Valvular heart; Rheumatic heart and SBE (II) (A&C)		L29 PATH Rh HD & infective endocarditis (A&C)	L30 PATH Myocardial & pericardial disease (A&C)	
Saturday 8-4-23	EXAM				

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Immune, Blood & Lymphatic System module (1BL-124) 2022-2023

Day	9-10	10-11	11-12	12-1	1-2	2-4	4-5
Sunday 12/2/2023	L1 (PHYS) Introduction to blood system (B &D)	L2 (PHYS) PHYS of Red blood cells (RBCs) (B&D)	P1 (PHYS) Erythrocyte sedimentation rate (B&D)		ساعة مكتبية	T1 (PHYS) Iron deficiency anemia (A, B, C &D)	
	P1 (PHYS) Erythrocyte sedimentation rate (A&C)		L1 (PHYS) Introduction to blood system(A&C)	L2 (PHYS) PHYS of Red blood cells (RBCs) (A&C)			
Monday 13/2/2023	L3 (HIST) HIST of Blood Cells(B&D)	L4 (HIST) Platelets & Bone Marrow (B&D)	P2 (HIST) Blood cells(B&D)		ساعة مكتبية	T2 (HIST) HIST of Thymus & LNs (A, B, C &D)	Elective course1
	P2 (HIST) Blood cells(A&C)		L3 (HIST) HIST of Blood Cells(A&C)	L4 (HIST) Platelets & Bone Marrow(A&C)			
Tuesday 14/2/2023	L5 (BIO) Metabolism of the red blood cells(B&D)	L6 (BIO) Haem synthesis (B&D)	P3 (BIO) units and sampling (B&D)		ساعة مكتبية	T3 (BIO) G6PD deficiency (Favism) (A, B, C&D)	
	P3 (BIO) units and sampling (A&C)		L5 (BIO) Metabolism of the red blood cells(A&C)	L6 (BIO) Haem synthesis (A&C)			
Wednesday 15/2/2023	L7 (MICR) Introduction to immunology, immune system (B&D)	L8 (MICR) Types of immunity (B&D)	P4 (HIST) Thymus, lymph nodes, Spleen & Tonsils (B&D)		ساعة مكتبية	T4 (HIST) HIST of spleen & tonsils (A, B, C&D)	Elective course1
	P4 (HIST) Thymus, lymph nodes, Spleen & Tonsils (A&C)		L7 (MICR) Introduction to immunology, immune system (A&C)	L8 (MICR) Types of immunity (A&C)			

Sunday 19/2/2023	L9 (ANAT) ANAT of the lymphatic system I(B&D)	L10 (ANAT) ANAT of the lymphatic system II(B&D)	P5 (ANAT) Spleen(B&D)		ساعة مكتبية	T5 (ANAT) (A, B, C&D)	
	P5 (ANAT) Spleen (A&C)		L9 (ANAT) ANAT of the lymphatic system I(A&C)	L10 (ANAT) ANAT of the lymphatic system II(A&C)			
Monday 20/2/2023	L11 (PHAR) Anticoagulants I (B&D)	L12 (PHAR) Anticoagulants II(B&D)	P6 (PHYS) Blood groups(B&D)		ساعة مكتبية	T 6 (PHYS) Bleeding disorders (A, B, C &D)	Elective course1
	P6 (PHYS) Blood groups(A&C)		L11 (PHAR) Anticoagulants I (A&C)	L12 (PHAR) Anticoagulants II (A&C)			
Tuesday 21/2/2023	L13 (MICR) Types of adaptive immunity(B&D)	L14 (MICR) Antigen (B&D)	P7 (MICR) Serological reactions, Agglutination, Precipitation (B&D)		ساعة مكتبية	T7 (MICR) Vaccine I (A, B, C&D)	
	P7 (MICR) Serological reactions, Agglutination, Precipitation (A&C)		L13 (MICR) Types of adaptive immunity(A&C)	L14 (MICR) Antigen (A&C)			
Wednesday 22/2/2023	L15 (PATH) Non-neoplastic LN enlargement (B&D)	L16 (PATH) Neoplastic LN enlargement (B&D)	P8 (PATH) Lymph node enlargement I (B&D)		ساعة مكتبية	T8 (PATH) Diseases associated with low body immune response (A, B, C &D)	
	P8 (PATH) Lymph node enlargement I (A&C)		L15 (PATH) Non-neoplastic LN enlargement (A&C)	L16 (PATH) Neoplastic LN enlargement (A&C)			

Thursday 23/2/2023	L17 (MICR) Complement – Cytokines (B&D)	L18 (MICR) Cell mediated immunity (B&D)	P9 (PATH) Lymph node enlargement II (B&D)		ساعة مكتبية	CBL 1 (PATH) A case of lymphadenopathy (A, B, C&D)	Elective course1
	P9 (PATH) Lymph node enlargement II (A&C)		L17 (MICR) Complement – Cytokines(A&C)	L18 (MICR) Cell mediated immunity (A&C)			
Sunday 26/2/2023	L19 (PHYS) Anemia And Polycythemia (B&D)	L20 (PHYS) Haemostasias (I) (B&D)	P10 (PHYS) Hematocrit estimation (B&D)		ساعة مكتبية	T9 (PHYS) Haemostasias (II) (A, B, C&D)	
	P10 (PHYS) Hematocrit estimation (A&C)		L19 (PHYS) Anemia And Polycythemia(A&C)	L20 (PHYS) Haemostasias (I)(A&C)			
Monday 27/2/2023	L21 (MICR) Bacteremia (B&D)	L22 (MICR) Brucella – Yersinia (B&D)	P11 (MICR) CFT, NT, ELISA, RIS, IF tests (B&D)		ساعة مكتبية	T10 (MICR) Immune response to infection (A, B, C&D)	Elective course1
	P11 (MICR) CFT, NT, ELISA, RIS, IF tests (A&C)		L21 (MICR) Bacteremia (A&C)	L22 (MICR) Brucella – Yersinia (A&C)			
Tuesday 28/2/2023	L23 (MICR) Hypersensitivity (B&D)	L24 (MICR) Autoimmune diseases (B&D)	P12 (MICR) Laboratory diagnosis of typhoid fever (B&D)		ساعة مكتبية	T11 (MICR) Vaccine II (A, B, C&D)	
	P12 (MICR) Laboratory diagnosis of typhoid fever (A&C)		L23 (MICR) Hypersensitivity (A&C)	L24 (MICR) Autoimmune diseases (A&C)			

Wednesday 1/3/2023	L25 (MICR) Tumor immunology (B&D)	L26 (MICR) Transplantation Immunology (B&D)	P13 (MICR) Laboratory diagnosis of plague and undulant fever (B&D)		ساعة مكتبية	CBL 2 (MICR) Autoimmune diseases (A, B, C &D)	
	P13 (MICR) Laboratory diagnosis of plague and undulant fever (A&C)		L25 Tumor immunology (A&C)	L26(MICR) Transplantation Immunology (A&C)			
Thursday 2/3/2023	T 12 (MICR) Immune deficiency diseases (A, B, C, &D)		T13 (MICR) Rickettsia disease- Q fever (A, B, C &D)			T12 (MICR) EBV-Parvo V (A, B, C, &D)	Elective course1
Sunday 5/3/2023	L27 (PARA) Lymphatic filaria (B&D)	L28 (PARA) Malaria (B&D)	P14 (PARA) Lymphatic filarial, Malaria parasites(B&D)		ساعة مكتبية	T13 (PARA) Immunity to parasitic infections (A, B, C &D)	
	P14 (PARA) Lymphatic filarial, Malaria parasites(A&C)		L27 (PARA) Lymphatic filaria(A&C)	L28 (PARA) Malaria (A&C)			
Monday 6/3/2023	L29 (PHAR) PHAR of type 1 hypersensitivity (B&D)	L30 (PHAR) Immuno- suppressive drugs (B&D)	P15 (BIO) Colorimetry and hemoglobin assay (B&D)		ساعة مكتبية	T16 (PHAR) Treatment of anemia (A, B, C &D)	
	P15 (BIO) Colorimetry and hemoglobin assay (A&C)		L29 (PHAR) PHAR of type 1 hypersensitivity (A&C)	L30 (PHAR) Immuno- suppressive drugs (A&C)			
Tuesday 7/3/2023	P16(MICRO) Immune deficiency syndrome		P17(MICRO) Immune response to infection			T17(MICRO) Hypersensitivity (A, B, C&D)	

Wednesday 8/3/2023	P18 (PATH) (A&C)	P18 (PATH) (B&D)		T19 (PATH) (A, B, C &D)	Elective course1
Saturday 11/3/2023	EXAM				

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Day	9-10	10-11	11-12	12-1	1-2	2-4	4-5
Sunday 7/5/2023	L1(ANAT) Front of thigh (GB)	L 2(ANAT) Medial side of thigh (GD)	PRACT1 (ANAT) front and medial side of Thigh (GB&D)		ساعه مكتبية	T1 (ANAT) Great saphenous vein and Hip joint GA, B, C &D	
	PRACT1 (ANAT) front and medial side of Thigh (GA&C)		L1 (ANAT) Front of thigh (GA)	L 2 (ANAT) Medial side of thigh (GC)			
Monday 8/5/2023	L3 (HIST) Histology of cartilage and Bone (GB)	L4 (HIST) Histology of skeletal muscle (GD)	PRACT2 (HIST) cartilage, bone, Growing bone, Skeletal muscle (GB &D)		ساعه مكتبية	T2 (HIST) Histology of bone. GA, B, C, D	Elective course1
	PRACT 2(HIST) cartilage, bone, Growing bone, Skeletal muscle (GA&C)		L3(HIST) cartilage and Bone (GA)	L4 (HIST) Histology of skeletal muscle (GC)			
Tuesday 9/5/2023	L5(ANAT) Gluteal region (GB)	L6 (ANAT) Back of thigh (GD)	PRACT3(ANAT) Gluteal region and back of thigh 1(GB&D)		ساعه مكتبية	T3 (ANAT) Anatomy of knee joint and its x-ray (GA, B, C &D)	
	PRACT3(ANAT) Gluteal region and back of thigh 1(GA&C)		L5 (ANAT) Gluteal region (GA)	L6 (ANAT) Back of thigh (GC)			
Wednesday 10/5/2023	L 7 (PATH) Pathogenesis of Repair (GB)	L 8 (PATH) Acute osteomyelitis (GD)	PRACT4(PATH) Soft tissue tumors (GB&D)		ساعه مكتبية	T4 (PATH) Arthritis (GA, B, C &D)	
	PRACT4(PATH) Soft tissue tumors (GA&C)		L 7 (PATH) Pathogenesis of Repair (GA)	L 8 (PATH) Acute osteomyelitis (GC)			

Thursday 11/5/2023	PRACT5 (ANAT)		PRACT5 (ANAT)		ساعة مكتبية	T5 (ANAT)	Elective course1
Sunday 14/5/2023	L9 (ANAT) Popliteal fossa and lateral Compartments of the leg (GB)	L 10 (ANAT) Anterior compartments of leg and dorsum of foot (GD)	PRACT6 (ANAT) Dissection of the leg and dorsum of foot (GB&D)		ساعة مكتبية	T6(ANAT) Ankle joints and x-ray of joint (GA, B, C &D)	
	PRACT6 (ANAT) Dissection of the leg and dorsum of foot (GA&C)		L9 (ANAT) Popliteal fossa and lateral Compartments of the leg (GA)	L 10 (ANAT) Anterior compartments of leg and dorsum of foot (GC)			
Monday 15/5/2023	L 11(PHYS) Structure of the endplate (GB)	L 12(PHYS) Muscle excitation (simple muscle twitch) (GD)	PRACT7 (PHYS) Simple muscle twitch (S.M.T) (GB&D)		ساعة مكتبية	T7(PHYS) Muscle action Potential (GA, B, C&D)	Elective course1
	PRACT7 (PHYS) Simple muscle twitch (S.M.T) (GA&C)		L 11(PHYS) Structure of the endplate (GA)	L12(PHYS) Muscle excitation (simple muscle twitch) (GC)			
Tuesday 16/5/2023	L13(ANAT) Posterior compartment of leg (GB)	L14(ANAT) Sole of foot (GD)	PRACT8(ANAT) posterior compartment and sole of foot (GB&D)		ساعة مكتبية	T8 (ANAT) Injuries of sciatic nerves and its branches (GA, B, C &D)	
	PRACT8 (ANAT) posterior compartment and sole of foot (GA &C)		L13 (ANAT) Posterior compartment of leg (GA)	L14 (ANAT) Sole of foot (GC)			

Wednesday 17/5/2023	L15 (PATH) Chronic osteomyelitis (GB)	L16 (PATH) Hereditary diseases of collagen (GD)	PRACT9 (PATH) Inflammatory bone diseases and benign bone Tumors (GB&D)		ساعة مكتبية	T (9) (PATH)	
	PRACT9 (PATH) Inflammatory bone diseases and benign bone Tumors (GA&C)		L15 (PATH) Chronic osteomyelitis (GA)	L16 (PATH) Hereditary diseases of collagen (GC)			
Thursday 18/5/2023	PRACT (10) ANAT middle mediastinum, heart in situ (II)GA&C		PRACT (11) ANAT middle mediastinum, heart in situ (II) GB&D		ساعة مكتبية	T (10) ANAT Radiologica l anatomy GA, B, C &D	Elective course1
Sunday 21/5/2023	L17(ANAT) Face and scalp (GB)	L18(ANAT) Muscles of Mastication (GD)	PRACT12 (ANAT) Dissection of Face, scalp and muscles of Mastication (GB&D)		ساعة مكتبية	T11 (ANAT) Cranial nerves cervical plexuses Facial nerve	
	PRACT12 (ANAT) Dissection of Face, scalp and muscles of Mastication (GA&C)		L17 (ANAT) Face and scalp (GA)	L18 (ANAT) Muscles of Mastication (GC)			
Monday 22/5/2023	L 19(BIO) Calcium and phosphate homeostasis (G B)	L20(BIO) markers of bone formation and resorption (G D)	PRACT13 (BIO) The biochemistry of metabolic bone Diseases (G B&D)		ساعة مكتبية	T12(BIO) The sources of energy for muscle G A, B, C &D	Elective course1
	PRACT13 (BIO) The biochemistry of metabolic bone Diseases (GA&C)		L 19BIO) Calcium and phosphate homeostasis (GA)	L20(BIO) markers of bone formation and resorption (GC)			

Tuesday 23/5/2023	L21 (PHARM) acute gout and hyperuricemia (GB)	L22 (PHARM) therapy of rheumatoid arthritis (GD)	PRACT14 (PHARM) neuromuscular blocking drugs: preparation (GB&D)		ساعة مكتبية	T13(PHARM) Drugs used to increase calcium deposition in the bone (GA, B, C &D)	
	PRACT14 (PHARM) neuromuscular blocking drugs: preparation (GA&C)		L21 (PHARM) acute gout and hyperuricemia (GA)	L22 (PHARM) rheumatoid arthritis (GC)			
Wednesday 24/5/2023	L23(MICRO) Necrotizing fasciitis	L24(MICRO) gas gangrene	PRACT 15(MICRO) Mycetoma, Infections of bones and joints		ساعة مكتبية	T 14(MICRO)	
	PRACT15(MICRO) Mycetoma, Infections of bones and joints		L23(MICRO) Necrotizing fasciitis	L24(MICRO) gas gangrene			
Sunday 28/5/2023	L25 (ANAT) Anterior triangle of neck (GB)	L 26 (ANAT) posterior triangle of the neck (GC)	PRACT16 (ANAT) Dissection of Anterior and posterior triangle of the neck and its contents 1		ساعة مكتبية	T15(ANAT) Blood supply of head and neck1 GA, B, C &D	
	PRACT16 (ANAT) Dissection of Anterior and posterior triangle of the neck and its contents 1(GA&C)		L25 (ANAT) Anterior triangle of neck (GA)	L 26 (ANAT) posterior triangle of the neck (GC)			
Monday 29/5/2023	L27(BIO) fibrous proteins in connective tissues (GB)	L28 (BIO) Biochemical Organization of muscle proteins (GD)	PRACT17 (BIO) Osteoporosis& osteomalacia (GB&D)		ساعة مكتبية	T16(CBL) Ca metabolism	Elective course1
	PRACT17(BIO) Osteoporosis& osteomalacia (GA&C)		L27 (BIO)	L28 (BIO) Biochemical Organization of			

			fibrous proteins in connective tissues (GA)	muscle proteins in myofibrils (GC)			
Tuesday 29/5/2023	L29 (PHARM) The pharmacology of the neuro-muscular junction (GB)	L30 (PHARM) Pharmacology of anti-cholinesterase drugs (GD)	RACT18 (ANAT) Dissection of the leg and dorsum of foot 2(GB&D)		ساعة مكتبية	T15(ANAT) Blood supply of head and neck2 (GA, B, C &D)	
	RACT18 (ANAT) Dissection of the leg and dorsum of foot 2(GA&C)		L29 (PHARM) The pharmacology of the neuro-muscular junction (GC)	L30 (PHARM) group B&D Pharmacology of anti-cholinesterase drugs (GA)			
Wednesday 30/5/2023	PRACT19(PARA) Parasites Affecting Muscles (GB&D)		PRACT20(PARA) Parasites Affecting Muscles (GA&C)		ساعة مكتبية	T16(PARA) DD of Parasites Affecting Muscles (GA, B, C&D)	
Saturday 3/6/2023	EXAM						

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Respiratory module (RESP-123) - 2022-2023

Day	9-10	10-11	11-12	12-1	1-3	3-4
Sunday 9/4/2023	L1 ANAT Nasal cavity and nasopharynx, larynx (GB & GD)	L2 ANAT Development of the respiratory system (GB & GD)	PRACT (1) ANAT Bones of thoracic cage (GB & GD)		T (1) ANAT Anatomy of pharynx, larynx and trachea (1) (GA, B, C & D)	
	PRACT (1) ANAT Bones of thoracic cage (GA & GC)		L1 ANAT Nasal cavity and nasopharynx, larynx (GA & GC)	L2 ANAT Development of the respiratory system (GA & GC)		
Monday 10/4/2023	L3 HIST conducting parts of respiratory system (GB & GD)	L4 HIST Histology of respiratory parts (GB & GD)	PRACT (2) HIST Trachea, fetal lung and adult lung (GB & GD)		T (2) HIST Respiratory distress syndrome (GA, B, C & D)	Elective course1
	PRACT (2) HIST Trachea, fetal lung and adult lung (GA & GC)		L3 HIST conducting parts of respiratory system (GA & GC)	L4 HIST Histology of respiratory parts (GA & GC)		
Tuesday 11/4/2023	L5 MICR Bacterial causes of upper RT infections (1) (GB & GD)	L6 MICR Bacterial causes of upper RT infections (2) (GB & GD)	PRACT (3) MICR Diagnosis of RT infection (1) (GB & GD)		T (3) MICR Fungal causes of RT infections. (GA, B, C & D)	
	PRACT (3) MICR Diagnosis of RT infection (1) (GA & GC)		L5 MICR Bacterial causes of upper RT infections (1)(GA & GC)	L6 MICR Bacterial causes of upper RT infections (2) (GA & GC)		
Wednesday 12/4/2023	L7 PATH Upper respiratory diseases (1) (GB & GD)	L8 PATH Upper respiratory diseases (2)(GB & GD)	PRACT (4) PATH Non neoplastic lesions of the respiratory system (1)(GB & GD)		T (4) (PATH) Pleural effusion (1) (GA, B, C & D)	
	PRACT (4) PATH Non neoplastic lesions of the respiratory system (1) (GA & GC)		L7 PATH Upper respiratory diseases (1) (GA & GC)	L8 PATH Upper respiratory diseases (2) (GA & GC)		

Thursday 13/4/2023	L9 PHYS Mechanics of breathing (GB & GD)	L10 PHYS Control of breathing (neural control) (GB & GD)	PRACT (5) ANAT Nasal cavity, pharynx, larynx and trachea through sagittal section of head and neck (1) (GB & GD)		T (5) ANAT Anatomy of pharynx, larynx and trachea (2) (GA, B, C & D)	Elective course1
	PRACT (5) ANAT Nasal cavity, pharynx, larynx and trachea through sagittal section of head and neck (1) (GA & GC)		L9 PHYS Mechanics of breathing (GA & GC)	L10 PHYS Control of breathing (neural control) (GA & GC)		
Sunday 16/4/2023	L11 PHYS Control of breathing (chemical control) (GB & GD)	L12 PHYS Gas diffusion & blood flow to the lung, regional differences (GB & GD)	PRACT (6) PHYS Lung function tests (GB & GD)		T (6) PHYS Lung volume & capacities (GA, B, C & D)	Elective course1
	PRACT (6) PHYS Lung function tests (GA & GC)		L11 PHYS Control of breathing (chemical control) (GA & GC)	L12 PHYS Gas diffusion & blood flow to the lung, regional differences (GA & GC)		
Monday 17/4/2023	اجازه شم النسيم					
Tuesday 18/4/2023	L13 PHAR Treatment of pulmonary infections (GB & GD)	L14 PHAR Treatment of viral and fungal chest infection (GB & GD)	PRACT (7) PHAR Effect of drugs on isolated guinea pig trachea (GB & GD)		T (7) PHAR Effect of drugs on lung (1) (GA, B, C & D)	
	PRACT (7) PHAR Effect of drugs on isolated guinea pig trachea (GA & GC)		L13 PHAR Treatment of pulmonary infections (GA & GC)	L14 PHAR Treatment of viral and fungal chest infection (GA & GC)		
Wednesday 19/4/2023	L15 Pathology Chronic obstructive airway diseases (GB & GD)	L16 Pathology pulmonary microbial infection (GB & GD)	CBL 1 (PHYS+PHAR) Pneumonia (GB & GD)		CBL 2 (PHYS+PHAR) Bronchial Asthma (GA, B, C & D)	
	CBL 1 (PHYS+PHAR) Pneumonia (GA & GC)		L15 PATH Chronic of obstructive airway diseases (GA & GC)	L16 PATH pulmonary microbial infection (GA & GC)		

Thursday 20/4/2023	PRACT (8) ANAT Nasal cavity, pharynx, larynx and trachea through sagittal section of head and neck (2) (GA, GB, GC & GD)		PRACT (9) ANAT Anatomy of intercostal space and diaphragm (GA, GB, GC & GD)		T (8) ANAT Anatomy of the pleura (1) (GA, B, C & D)	Elective course1
Sunday 23/4/2023	اجازة عيد الفطر المبارك					
Monday 24/4/2023	اجازة عيد الفطر المبارك					
Day	9-1			1-2	2-4	4-5
Tuesday 25/4/2023	L17 MICR Bacterial causes of lower RT infections (GB & GD)	L18 MICR Mycobacterium tuberculosis (GB & GD)	PRACT (10) MICR Diagnosis of RT infection (2) (GB & GD)		ساعة مكتبية	T (9) MICR Causes of atypical pneumonia (GA, B, C & D) Elective course1
	PRACT (10) MICR Diagnosis of RT infection (2) (GA & GC)		L17 MICR Bacterial causes of lower RT infections (GA & GC)	L18 MICR Mycobacterium tuberculosis (GA & GC)		
Wednesday 26/4/2023	L19 PATH Restrictive lung disease and Acute adult respiratory distress syndrome (ARDS) (GB & GD)	L20 PATH Disease of pulmonary vasculature (GB & GD)	PRACT (11) PATH Non neoplastic lesions of the respiratory system (2) (GB & GD)		ساعة مكتبية	T (10) PATH Pleural effusion (2) (GA, B, C & D)
	PRACT (11) PATH Non neoplastic lesions of the respiratory system (2) (GA & GC)		L19 PATH Restrictive lung disease and Acute adult respiratory distress syndrome (ARDS)(GA & GC)	L20 PATH Disease of pulmonary vasculature (GA & GC)		

Thursday 27/4/2023	L21 PHYS The transport of oxygen in the blood (GB & GD)	L22 PHYS The transport of CO2 in the blood (GB & GD)	PRACT (12) PHYS Special lung function tests MVV, FEV1 (GB & GD)		ساعة مكتبيه	T (11) PHYS Hypoxia and cyanosis (GA, B, C &D)	Elective course1
	PRACT (12) PHYS Special lung function tests MVV, FEV1 (GA & GC)		L21 PHYS The transport of oxygen in the blood (GA & GC)	L22 PHYS The transport of CO2 in the blood (GA & GC)			
Saturday 29/4/2023	PRACT (13) PHAR Treatment of pulmonary tuberculosis (GA, B, C &D)		T (12) PHAR Therapeutic and noxious gases and vapors (GA, B, C &D)		ساعة مكتبيه	T (13) PHAR Effect of drugs on lung (2) (GA, B, C &D)	
Sunday 30/4/2023	L23 BIO Acid base balance and Anion gap (GB & GD)	L24 BIO Lung surfactant & L/S ratio (GB & GD)	PRACT (14) BIO Determination of PH (GB & GD)		ساعة مكتبيه	T (14) BIO Bio-Metabolic function of respiratory system (GA, B, C &D)	
	PRACT (14) BIO Determination of PH (GA & GC)		L23 BIO Acid base balance and Anion gap (GA & GC)	L24 BIO Lung surfactant & L/S ratio (GA & GC)			
Monday 1/5/2023	L25 MICR Viral causes of RT infections (1) (GB & GD)	L26 MICR Viral causes of RT infections (2) (GB & GD)	PRACT (15) PHAR Treatment of bronchial asthma (GB & GD)		ساعة مكتبيه	T (15) PHAR Anti-cough therapy (GA, B, C &D)	Elective course1
	PRACT (15) PHAR Treatment of bronchial asthma (GA & GC)		L25 MICR Viral causes of RT infections (1) (GA & GC)	L26 MICR Viral causes of RT infections (2) (GA & GC)			
Tuesday 2/5/2023	L27 PARA Paragonimiasis and House dust and mites (GB & GD)	L28 PARA Parasitic larva migrates to lungs (GB & GD)	PRACT (16) PARA Characteristic morphology of Paragonimus. Characteristic diagnostic morphology of larvae affecting the lung (GB & GD)		ساعة مكتبيه	T (16) PARA Parasites affecting the lung (GA, B, C &D)	

	PRACT (16) PARA Characteristic morphology of Paragonimus. Characteristic diagnostic morphology of larvae affecting the lung (GA & GC)		L27 PARA Paragonimiasis and House dust and mites (GA & GC)	L28 PARA Parasitic larva migrates to lungs (GA & GC)			
Wednesday 3/5/2023	L29 PATH Pulmonary neoplasia (1) (GB & GD)	L30 PATH Pulmonary neoplasia (2) (GB & GD)	PRACT (17) PATH Neoplastic lesions of the respiratory system (GB & GD)		ساعة مكتبيه	T (17)	
	PRACT (17) PATH Neoplastic lesions of the respiratory system (GA & GC)		L29 PATH Pulmonary neoplasia (1) (GA & GC)	L30 PATH Pulmonary neoplasia (2) (GA & GC)			
Thursday 4/5/2023	PRACT (18) RADIO Radiology of the lung diseases (GA, B, C &D)		PRACT (19) ANAT Anatomy of the lung (GA, B, C &D)		ساعة مكتبيه	T (18) ANAT Anatomy of the pleura (2) (GA, B, C &D)	Elective course1
Saturday 6/5/2023	Exam						

المشرف على كلية الطب
أ.د. / حسام الدين عبد العظيم

المدير الأكاديمي للبرنامج
أ.د. / عبد المنعم جودة مدبولي

نائب المدير الأكاديمي للمرحلة الاولى
أ.م.د. / نسرين إبراهيم