





Mechanism of disease and therapy I [MDT-113]

MDT-113 Timetable (2024-2025)

W	Day	Date	08:00	09:00	10:00	11:00	12:00	01:00	02:00	03:00
1	Mon	02/12/24		O: Orientation	ML01: Lecture Introduction to medical microbiology	PL01: Lecture Introduction to Parasitology	MP01: Practical Lab safety, PPE & Hand Hygiene G1	MP01: Practical Lab safety, PPE & Hand Hygiene G2		
							MP02: Practical Collection & transport of samples G2	MP02: Practical Collection & transport of samples G1		
1	Tue	03/12/24		ML02: Lecture Bacterial physiology and Metabolism	PL02: Lecture Introduction to Trematodes (Heterophyes)	– أنشطة طلابية – ساعة مكتبية – إرشاد أكاديمي – إطلاع بالمكتبة	MP01: Practical Lab safety, PPE & Hand Hygiene G3	MP01: Practical Lab safety, PPE & Hand Hygiene G4		
							MP02: Practical Collection & transport of samples G4	MP02: Practical Collection & transport of samples G3		
1	Wed	04/12/24		MA01: Tutorial Laboratory acquired infections.	ML03: Lecture Host parasite relationship	PL03: Lecture Introduction to Cestodes (H. nana & H. diminuta)	PP01: Practical Trematodes & Cestodes G1	PP01: Practical Trematodes & Cestodes G2		
							MP03: Practical Microscope G2	MP03: Practical Microscope G1		
1	Thu	05/12/24		MA02: Tutorial Normal human microbiota	ML04: Lecture Bacterial genetics And gene therapy	ML05: Lecture Antimicrobials	PP01: Practical Trematodes & Cestodes G3	PP01: Practical Trematodes & Cestodes G4		
							MP03: Practical Microscope G4	MP03: Practical Microscope G3		



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2	Sun	8/12/24	PA01: Tutorial H. nana & entrobious vermicularis.	ML06: Lecture General virology I	ML07: Lecture General virology II	MP04: Practical Staining G1	MP04: Practical Staining G2
						MP05: Practical Sterilization G2	MP05: Practical Sterilization G1
2	Mon	9/12/24	MA03: Tutorial Combating Antimicrobial Resistance	ML08: Lecture General mycology	PL04: Lecture Introduction to Nematodes (Enterobius & Loa loa)	MP04: Practical Staining G3	MP04: Practical Staining G4
						MP05: Practical Sterilization G4	MP05: Practical Sterilization G3
2	Tue	10/12/24	PL05: Lecture Introduction to Protozoa (Entamoeba Histolytica)	ML09: Lecture Nosocomial infection and infection control	<ul style="list-style-type: none"> – أنشطة طلابية – ساعة مكتبية – إرشاد أكاديمي – إطلاع بالمكتبة 	PP02: Practical Nematodes G1	PP02: Practical Nematodes G2
						MP06: Practical Culture media G2	MP06: Practical Culture media G1
2	Wed	11/12/24	PA02: Tutorial Entamoeba histolytica & leishmania.	ML10: Lecture Introduction to immunology	ML11: Lecture Types of immunity	PP02: Practical Nematodes G3	PP02: Practical Nematodes G4
						MP06: Practical Culture media G4	MP06: Practical Culture media G3
2	Thu	12/12/24	MA04: CBL A case of fungal infection	PL06: Lecture Cutaneous leishmaniasis	PL07: Lecture Arthropods I: Introduction to mosquitoes and its control.	PP03: Practical Protozoa G1	PP03: Practical Protozoa G2
						MP07: Practical Bacterial identification & Biochemical reactions I G2	MP07: Practical Bacterial identification & Biochemical reactions I G1



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3	Sun	15/12/24	MA05: Tutorial Immuno-prophylaxis		ML12: Lecture Types of adaptive immunity	ML13: Lecture Antigens	PP03: Practical Protozoa G3	PP03: Practical Protozoa G4
							MP07: Practical Bacterial identification & Biochemical reactions I G4	MP07: Practical Bacterial identification & Biochemical reactions I G3
3	Mon	16/12/24	PL08: Lecture Arthropods II: Flies and myiasis	PA03: Tutorial Mosquitoes, flies and myiasis.		ML14: Lecture Immunoglobulins	PP04: Practical Mosquitoes & Flies G1	PP04: Practical Mosquitoes & Flies G2
							MP08: Practical Bacterial identification & Biochemical reactions II G2	MP08: Practical Bacterial identification & Biochemical reactions II G1
3	Tue	17/12/24		ML17: Lecture Complement	ML18: Lecture Cytokines	أنشطه طلابيه — ساعة مكتبية — إرشاد أكاديمي — إطلاع بالمكتبة —	PP04: Practical Mosquitoes & Flies G3	PP04: Practical Mosquitoes & Flies G4
							MP08: Practical Bacterial identification & Biochemical reactions II G4	MP08: Practical Bacterial identification & Biochemical reactions II G3
3	Wed	18/12/24	MA06: Tutorial Assessment of immune- competence		ML15: Lecture Surface markers (TCR & BCR)	ML16: Lecture MHC	PP05: Practical Fleas, bugs, lice & ticks G1	PP05: Practical Fleas, bugs, lice & ticks G2
							MP10: Practical Lab diagnosis of fungal infections G2	MP10: Practical Lab diagnosis of fungal infections G1
3	Thu	19/12/24	Revision					



والتقوية للتجديد من مرض

المرض الحاد



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4 Sun 22/12/23			ASSESSMENT							
4	Mon	23/12/24	MA07: Tutorial Immune response to infection		ML19: Lecture Antigen presentation and lymphocyte activation	PL09: Lecture Arthropods III: Fleas, Bugs, Lice & Ticks	PP05: Practical Fleas, bugs, lice & ticks G3		PP05: Practical Fleas, bugs, lice & ticks G4	
							MP10: Practical Lab diagnosis of fungal infections G4		MP10: Practical Lab diagnosis of fungal infections G3	
4	Tue	24/12/24		ML20: Lecture Hyper-sensitivity	ML21: Lecture Tolerance and autoimmune diseases	أنشطه طلابيه – ساعة مكتبية – إرشاد أكاديمي – إطلاع بالمكتبة –	MP11: Practical Serological reactions I G1		MP11: Practical Serological reactions II G1	
							MP12: Practical Serological reactions I G2		MP12: Practical Serological reactions II G2	
4	Wed	25/12/24	PA04: Tutorial Fleas, Bugs, Lice & Ticks		ML22: Lecture Tumor immunology	ML23: Lecture Transplantation immunology	MP11: Practical Serological reactions I G3		MP11: Practical Serological reactions II G3	
							MP12: Practical Serological reactions I G4		MP12: Practical Serological reactions II G4	
4	Thu	26/12/24	MA08: CBL Cases on Type I hypersensitivity reaction		PL10: Lecture Direct parasitological diagnostic techniques	PL11: Lecture Indirect parasitological diagnostic techniques	PP06: Practical How to examine urine & stool sample? G1		PP06: Practical How to examine urine & stool sample? G2	
							MP09: Practical Lab diagnosis of viral Infections G2		MP09: Practical Lab diagnosis of viral Infections G1	



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5	Sun	29/12/24	MA09: CBL Cases on Graft rejection	ML24: Lecture Immune deficiency diseases	PL12: Lecture Immunity to parasites	PP06: Practical How to examine urine & stool sample? G3	PP06: Practical How to examine urine & stool sample? G4
						MP09: Practical Lab diagnosis of viral Infections G4	MP09: Practical Lab diagnosis of viral Infections G3
5	Mon	30/12/24	Revision				
5	Tue	31/12/24	Revision				
Practical Exam Sunday 5/1/2025							
Final Exam Saturday 11/01/2025							

إرشادات عامة

حرصاً من إدارة الكلية أن يلتزم الطالب بحضور المحاضرات بالمدرج الخاص بفرقة الدراسية في أيام تواجده بالكلية.

أولاً: تم تقسيم طلاب الفرقة الأولى للعام الدراسي 2024-2025 إلى أربع مجموعات كل مجموعه تضم 240 طالب.

ثانياً: تقسيم كل مجموعه إلى أربع مجموعات كل مجموعه تضم 60 طالب لإمكانية حضور الدروس العملية لجميع الطلبة بنسبه 100% على النحو التالي:

Student groups	A	B	C	D
G1 (1-240)	1-60	61-120	121-180	181-240
G2 (241- 480)	241-300	301-360	361-420	421-480
G3 (481-720)	481-540	541-600	601-660	661-720
G4 (721- 960)	721-780	781-840	841-900	901-960



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ثالثاً: (ا) المحاضرات - يتم الحضور للمحاضرات (الدروس النظرية) كما هو موضح في جدول المحاضرات.
ب) Medical terminology & Societal issues: يتم رفع المادة العلمية علي المنصة (online).

Group Attendance Distribution

Group	Activities (08 AM - 10 AM)	Lectures (10 – 12)	Practical (12PM - 04PM)
Group 1	المدرج العلوى	المدرج العلوى	G1 a, b (Anatomy Dep.) G1 c & d (Physiology Dep.)
Group 2			G2 a & b (Pharma Dep.) G2 c & d (Pathology Dep.)
Group 3	Physiology Dep.		G3 a, b (Anatomy Dep.) G3 c & d (Physiology Dep.)
Group 4	Pharma Dep.		G4 a & b (Pharma Dep.) G4 c & d (Pathology Dep.)

وكيل الكلية لشئون التعليم والطلاب

مدير البرنامج التكاملى

منسق الفصل الدراسى

منسق المودبول