

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Infection		Module Delivery
Module Type	Core		<input checked="" type="checkbox"/> Theory <input checked="" type="checkbox"/> Lecture <input checked="" type="checkbox"/> Lab <input type="checkbox"/> X Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar
Module Code	Infectious disease		
ECTS Credits			
SWL (hr/sem)	14		
Module Level	4	Semester of Delivery	
Administering Department	Type Dept. Code	College	Type College Code
Module Leader	Dr. Alaa Khattar Mousa	e-mail	alaa.musa@uobasrah.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	C.A.B.M.
Module Tutor	Dr. Alaa Khattar Mousa	e-mail	alaa.musa@uobasrah.edu.iq
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	01/09/2023	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Objectives أهداف المادة الدراسية	<ol style="list-style-type: none"> 1. Understanding the principles of Infection. 2. Knowing the approach of infection in clinical and laboratory diagnosis.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	<ol style="list-style-type: none"> 1. Introduction (principle of infection) 2. Types of infection according to the causative MO 3. Classification of infection Clinically and according to the infecting micro-organism 4. Body Response to infection 5. Laboratory Investigation of infection in general 6. Individual infection features and investigation 7. Important lines of management 8. The main preventive measures of each infection
Indicative Contents المحتويات الإرشادية	<p>Indicative content includes the following.</p> <p>Explain the main terms of infection, including the kind of micro-organism involved , role of immune system and its mechanisms in controlling infection .</p> <p>Apply some examinations to diagnose infection</p>

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	<p>Type something like: The main strategy that will be adopted in delivering this module is to encourage students' participation in the exercises, while at the same time refining and expanding their critical thinking skills. This will be achieved through classes, interactive tutorials and by considering types of simple experiments involving some sampling activities that are interesting to the students.</p>
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	15	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	1
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	15	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	30		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered
Week 1	Introduction of infection 1
Week 2	Introduction of infection 2
Week 3	Types of Micro-organism causing Infection
Week 4	Bacterial infection
Week 5	Viral infection
Week 6	Body defense against infection
Week 7	Types of investigation in infection
Week 8	Individual infection - TB
Week 9	Individual infection – Typhoid and Brucella
Week 10	Individual infection – Anthrax and Tetanus
Week 11	Individual infection – HIV
Week 12	Individual infection - Mononucleosis
Week 13	Individual infection – Viral hemorrhagic fever
Week 14	Individual infection – Diarrheal disease , cholera
Week 15	Review lessons

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	Lab 1: Protective measures of health care workers in dealing with infection
Week 2	Lab 2: Infectious wards
Week 3	Lab 3: Microscopic examination of bacterial infection
Week 4	Lab 4: antigens testing in
Week 5	Lab 5: clinical examination of infectious patients
Week 6	Lab 6: clinical examination of infectious patients
Week 7	Lab 7: PowerPoint about type of PPE and routes of infection

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	Davidson on internal Medicine	Yes
Recommended Texts	Essentials of Clinical examination	Yes
Websites	15+ Infection Books for Free! [PDF] InfoBooks.org	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.