



Jordan University of Science and Technology
Faculty of Medicine
Doctor Of Medicine (Md) Department

MED419 Diagnostic Radiology - JNQF Level: 6

Second Semester 2022-2023

Course Catalog

2.25 Credit Hours. COURSE LEARNIN OBJECTIVES (CLOs) for Diagnostic Radiology Course (MD419) CLO1: To recognize indications / contraindications and safety precautions for different radiological methods and procedures through seminars and clinical rotations. CLO2: To identify anatomical structures on different medical imaging modalities through case presentations and discussions. CLO3: To describe different pathological processes and clinical diagnoses based on radiological images and lexicon through lectures and active engagement with residents inside the department. CLO4: To interpret radiological images supervised by specialists and residents during clinical rotations.

Instructor

Name	Prof. Ma'Moon Al-Omari
Office Location	27200600
Office Hours	
Email	momari@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: U : -
 Room: U

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
To recognize indications / contraindications and safety precautions for different radiological methods and procedures through seminars and clinical rotations. [1PLO1, 1PLO3, 1PLO5, 1PLO8] [1L6K1]	25%	
To identify anatomical structures on different medical imaging modalities through case presentations and discussions. [1PLO1, 1PLO5, 1PLO14] [1L6K1]	25%	

To describe different pathological processes and clinical diagnoses based on radiological images and lexicon through lectures and active engagement with residents inside the department. [1PLO1, 1PLO2, 1PLO5, 1PLO10, 1PLO11, 1PLO12, 1PLO13] [1L6K1]	25%	
To interpret radiological images supervised by specialists and residents during clinical rotations. [1PLO1, 1PLO2, 1PLO5, 1PLO11, 1PLO12, 1PLO14] [1L6K1]	25%	

Relationship to Program Student Outcomes (Out of 100%)													
PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10	PLO11	PLO12	PLO13	PLO14
22.32	7.74	6.25		22.32			6.25		3.57	7.74	7.74	3.57	12.5

Relationship to NQF Outcomes (Out of 100%)	
L6K1	
100	

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