

MODULE CONTENT

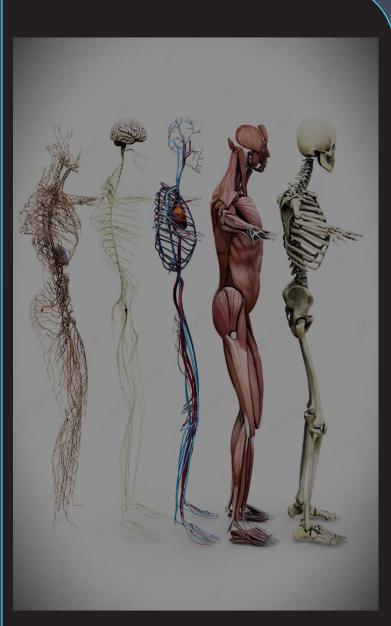
This module is crafted to equip students with advanced understanding and specialised expertise in the realm of radiology, with a specific emphasis on the interpretation of medical images across various modalities.

LEARNING OUTCOMES

On successful completion of this module, students should be able to:

- > Demonstrate a clear understanding of the theoretical concepts behind different radiological imaging techniques.
- > Differentiate between the different radiological images and techniques.
- > Develop practical skills in identifying anatomical structures on different radiological imaging modalities.
- > Demonstrate proficiency in analysing diverse imaging modalities, including X-rays, CT scans, MRIs, and ultrasound.
- Demonstrate knowledge of different research topics within radiology.

This Image Interpretation curriculum underscores the cultivation of critical thinking, pattern recognition, and communication abilities essential for accurate image interpretation and effective collaboration with healthcare practitioners.



AN6009 **Radiological Imaging**



MODULE GOAL

To enable the students to develop theoretical and practical knowledge on the interpretation of radiological images.

TEACHING METHOD

7 x 1.5 hrs Online Lectures 7 x 2hr Practical sessions

ASSESSMENT

E-activities: 7 x MCQ / SAQ quizzes

In Class: Radiological Image Based Spot Exam (100 Marks)

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