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MODULE DESCRIPTOR

Module Title

Applied Radiographic Pathology 1

Reference	HS1196	Version	6
Created	February 2019	SCQF Level	SCQF 7
Approved	July 2018	SCQF Points	15
Amended	February 2020	ECTS Points	7.5

Aims of Module

To enable the student to develop knowledge and understanding of a range of radiographic pathologies.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Describe pathologies of the appendicular and axial skeleton.
- 2 Describe pathologies of the chest and abdomen.
- 3 Explain variant radiographic appearance of pathologies of the appendicular and axial skeleton, chest and abdomen.

Indicative Module Content

Basic principles of epidemiology and public health; aetiology, incidence and prevalence; pathological processes; mechanisms of disease; introduction to clinical investigations; relevant pathologies of the axial and appendicular skeleton, chest and abdomen; variant radiographic appearances.

Module Delivery

Tutorials, image workshops, directed study.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	50	20
Non-Contact Hours	100	130
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type: Practical Exam Weighting: 100% Outcomes Assessed: 1, 2, 3
 Description: Computer based objective structured clinical examination (OSCE)

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

C1

Module Grade	Minimum Requirements to achieve Module Grade:
A	A
B	B
C	C
D	D
E	E
F	Fails to achieve the minimum requirements for an E and/or for the Master of Diagnostic Radiography fails to meet the module attendance requirements.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None, in addition to course entry requirements or equivalent.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 RALSTON, S.H. et al., 2022. *Davidson's principles and practice of medicine*. 24th ed. London: Elsevier.
- 2 CORNE, J. & KUMARAN, M., 2015. *Chest x-ray made easy*. 4th ed. London: Churchill Livingstone Elsevier.
- 3 EISENBURG, R.L. & JOHNSON, N.M., 2020. *Comprehensive radiographic pathology* 7th ed. St. Louis: Mosby.
- 4 MURRAY, J.R.D., HOLMES, E.J. & MISRA, R.R., 2008. *A-Z of musculoskeletal and trauma radiology*. Cambridge: Cambridge University Press.