

MODULE DESCRIPTOR

Module Title

Image Reporting 1

Reference	HS4126	Version	5
Created	April 2023	SCQF Level	SCQF 10
Approved	July 2018	SCQF Points	30
Amended	June 2023	ECTS Points	15

Aims of Module

To enable the student to develop knowledge and understanding of the responsibilities of radiographers undertaking reporting roles and the skills required to report images of the skeleton, chest and abdomen.

Learning Outcomes for Module

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

- 1 Review the principles and processes involved in the production of a radiographic report.
- 2 Critically evaluate musculoskeletal, chest and abdominal images and provide a radiographic opinion of normal and abnormal appearances.
- 3 Critically appraise the ethical, legal and professional principles of image interpretation in radiology.
- 4 Critically assess the political, social and theoretical aspects of advancing practice for radiographer reporting.

Indicative Module Content

Principles of reporting in radiography. Pattern recognition. Normal, abnormal and variant image appearances in plain radiography of the skeleton, chest (non-trauma) and abdomen. Terminology to enable the production of a radiographer report. Calculating sensitivity, specificity and diagnostic accuracy. Ethical, professional and medico-legal implications of radiographer reporting. Professional and healthcare policy. Legislation. Governance and standard setting.

Module Delivery

Blended delivery comprising on campus and online learning and engagement. This will include Workshops, Tutorials, Keynote Lectures, Digital Learning Resources.

Indicative Student Workload	Full Time	Part Time
Contact Hours	60	N/A
Non-Contact Hours	240	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	N/A
<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: Examination Weighting: 100% Outcomes Assessed: 1, 2, 3, 4
 Description: Computer based objective structured clinical examination (OSCE).

Component 2

Type: Coursework Weighting: 0% Outcomes Assessed: 1, 2
 Description: This relates to a minimum of 80% mandatory attendance of all scheduled module delivery.

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

C1- Major component (graded) C2 - Minor component (pass/fail (unsuccessful)) To achieve a pass, a grade D or above is required and a pass in C2.

Module Grade	Minimum Requirements to achieve Module Grade:
A	A and pass
B	B and pass
C	C and pass
D	D and pass
E	E/unsuccessful or pass, A/unsuccessful, B/unsuccessful, C/unsuccessful or D/unsuccessful.
F	Fails to achieve the minimum requirements for an E and/or 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	Successful completion of all Stage Two modules of Master of Diagnostic Radiography will normally be required.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

- 1 BEGG, J., 2006. *Abdominal x-ray made easy*. 2nd ed. London: Churchill Livingstone.
- 2 BRIGGS, G., 2008. *Pocket guide to chest x-rays*. 2nd ed. Australia: McGraw-Hill Medical.
- 3 CORNE, J. & KUMARAN, M., 2015. *Chest x-ray made easy*. 4th ed. London: Elsevier.
- 4 HOLMES, E.J. & MISRA, R.R., 2004. *A-Z of emergency radiology*. Cambridge: Cambridge University Press.
- 5 McCONNELL, J., EYRES, R., & NIGHTINGALE, J., 2005. *Interpreting trauma radiographs*. London : Blackwell.
- 6 RABY, N. et al., 2014. *Accident & emergency radiology: a survival guide*. 3rd ed. London: Saunders Elsevier.
- 7 Journal articles and professional publications.