

## MODULE DESCRIPTOR

### Module Title

Radiographic Reporting 1

Reference	HS4111	Version	2
Created	July 2017	SCQF Level	SCQF 10
Approved	November 2013	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

### Aims of Module

To enable the student to develop knowledge and understanding of radiographic reporting and the responsibilities of radiographers undertaking reporting roles.

### Learning Outcomes for Module

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

- 1 Critically appraise the ethical, legal and professional principles of image interpretation in radiology.
- 2 Critically review the principles and processes involved in the production of a radiographic report.
- 3 Critically evaluate appendicular skeletal images and provide a radiographic opinion of normal and abnormal appearances.

### Indicative Module Content

Principles of reporting in radiography. Pattern recognition. Normal, abnormal and variant image appearances in plain radiography of the appendicular skeleton. Terminology to enable the production of a radiographer report of the appendicular skeleton. Radiographer reporting roles in mammography, ultrasound, CT and other specialist procedures and modalities. Ethical, professional and legal implications of radiographer reporting. Calculating sensitivity, specificity and accuracy.

### Module Delivery

Lectures and image viewing workshops.

### Indicative Student Workload

	Full Time	Part Time
Contact Hours	30	N/A
Non-Contact Hours	120	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	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  
 Description: Computer based objective structured clinical examination (OSCE).

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

Four equally weighted questions; marked in accordance with agreed outline answer

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	A At least 2 x A and 2 x B or 3 x A and 1 x C
<b>B</b>	B At least 2 x B and 2 x C or 3 x B and 1 x D
<b>C</b>	C At least 2 x C and 2 x D or 3 x C and 1 x E
<b>D</b>	D At least 3 x D and 1 x E
<b>E</b>	E At least 3 x E and 1 x F
<b>F</b>	F Fails to achieve grade E requirements
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	Successful completion of all Stage Three modules of BSc (Hons) Diagnostic Radiography will normally be required.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- HOLMES, E.J. & MISRA, R.R., 2006. *A-Z of emergency radiology*. Cambridge: Cambridge University Press.
- McCONNELL, J., EYRES, R., & NIGHTINGALE, J., 2005. *Interpreting trauma radiographs*. London : Blackwell.
- RABY, N., BERMAN, L., MORLEY, S. & DE LACEY, G., 2014. *Accident & emergency radiology: a survival guide*. 3rd ed. London: Saunders Elsevier.
- SAKTHIVEL-WAINFORD, K., 2006. *Self assessment in limb x-ray interpretation: musculoskeletal trauma imaging of appendicular skeleton*. M&K Update Ltd.
- Journal articles and professional publications