



Image Interpretation

An interactive e-learning resource supporting the development of image interpretation skills



The Radiography (Image Interpretation) e-learning project is being developed by the Society and College of Radiographers, in collaboration with HEE e-Learning for Healthcare.



The purpose of the project is to provide e-learning materials to support the need for the qualified diagnostic

radiography workforce to undertake image interpretation. The initial development focused on sessions to support image interpretation of standard images (plain film) of the musculo-skeletal system in adults and meets the relevant learning outcomes of the College of Radiographers' Learning and Development Framework. It is also aligned to the NHS Knowledge and Skills Framework and the Health Professions Council's (HPC) CPD Standards. The project is now developing further e-learning modules for other areas of radiographic practice, initially paediatric musculo-skeletal imaging, cross-sectional imaging of the head, and ultrasound imaging.

The project contains interactive learning sessions together with formative assessments, and is supported by other relevant learning resources such as journals, textbooks, professional guidance documents and websites. The project provides e-learning materials to help all radiographers to contribute effectively to image interpretation and, in addition, to support a wide range of other healthcare professionals to evaluate diagnostic images accurately. This includes, for example, nurse practitioners and other allied health professionals for whom there

are no national training programmes to deliver these essential skills.

The project is an excellent training package that enables radiographers and other healthcare professionals to:

- Interpret the results of radiographic imaging examinations of the musculo-skeletal system, identifying accurately both normal examinations and trauma and pathological conditions
- Provide high quality reports on imaging examinations, communicating these appropriately to referring clinicians

Image Interpretation modules cover:

- Introduction to imaging technologies
- Adult musculo-skeletal system
- Adult chest
- Paediatric musculo-skeletal system
- Adult abdomen
- Paediatric chest and abdomen
- Cross-sectional imaging
- Forensic imaging
- Ultrasound
- MRI of the musculo-skeletal system



To access Image Interpretation, go to www.e-lfh.org.uk/projects/image-interpretation/access-the-e-learning/



For more information, go to www.e-lfh.org.uk/projects/image-interpretation/