

Diagnostic Radiographer



NHS

**Lancashire Teaching
Hospitals**

NHS Foundation Trust

What is a Diagnostic Radiographer?

Diagnostic Radiographers produce and process images of body structures to support the diagnosis of disease and skeletal and soft tissue abnormalities as a result of trauma or disease. They also produce images to support and guide direct interventional treatments, procedures and therapies. Images include:

- X-rays
- Dual-Energy X-ray Absorptiometry (DEXA)
- Computed Tomography (CT)
- Magnetic Resonance (MR)
- Ultrasound
- Nuclear Medicine

Where will you find our Diagnostic Radiographers?

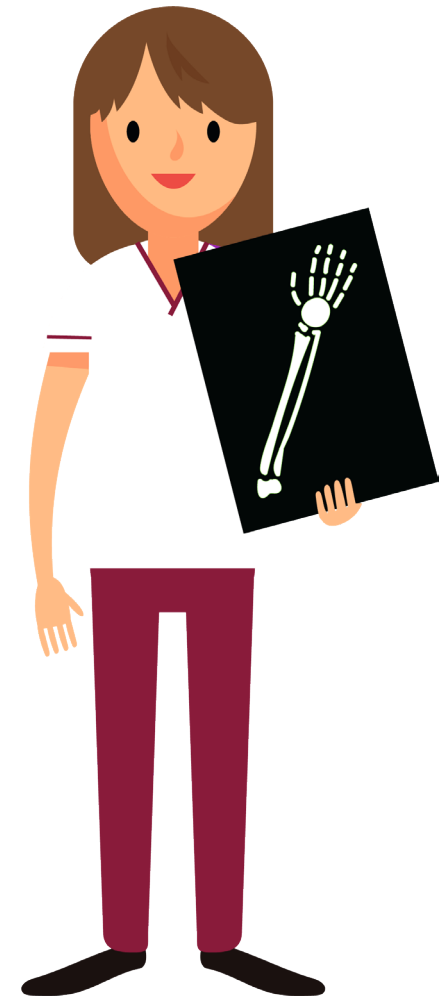
You will find our Diagnostic Radiographers across the Trust. They are based in radiology departments at Preston and Chorley, but also work in:

- Imaging facilities in the ED department at Preston
- Theatres at both sites
- Fracture clinic
- Chest clinic
- Cardiac catheter lab
- Central Lancashire Breast unit
- Mortuary
- Sharoe Green Ultrasound Unit
- Mobile CT and MR units located in car parks both sites
- Wards for mobile x-rays

Future aspirations for the profession:

Expand and develop the Advanced and Consultant workforce in various modalities including:

- Reporting and hot reporting in ED
- Radiographer led discharge in ED
- Community diagnostic centre
- Fluoroscopy e.g. upper and lower gastrointestinal studies
- Sonography breast imaging and biopsies
- Interventional roles
- Research and Education
- Introduce degree apprenticeships



**Support workforce:
Diagnostic Imaging Assistants
Radiographer Assistant
Practitioners**