



Radiology Department – Directorate of Imaging
MSK Radiology Fellow

The Musculoskeletal Imaging fellowship is a one year post-radiology CCT training program. The fellowship provides clinical experience across the full range of disorders affecting the adult musculoskeletal system. The program incorporates the application and interpretation of the full range of MSK imaging examinations and procedures including radiography, ultrasonography, computed tomography, MRI, MR arthrography and image guided percutaneous biopsy. There will be the opportunity to gain experience in image guided spinal intervention for pain management. There are two fellowship positions, one with a February start and the other with August start.

Fellows will be responsible for the reporting of in and outpatient MSK examinations across the two sites (RLUH) and the Diagnostic and Treatment Centre (DTC) based at the nearby Broadgreen Hospital. Fellows will participate in divisional multi-disciplinary team meetings in addition to supporting the regional soft tissue sarcoma (STS) service.

The post will include one session a week of dedicated research time and fellows will be expected to produce at least one peer reviewed research project over the course of the year. RLUH is closely affiliated to the University of Liverpool across the road and fellows will have access to online library resources. Some contribution to the Mersey School of Radiology teaching programme will be expected.

The RLUH site is a busy, acute teaching hospital serving a population of 2 million and performs approximately 200,000 radiology examinations a year of which 40,000 are musculoskeletal studies. The RLUH department uses two 1.5T MRI scanners, a 3T university MRI and four CT scanners ranging from 64-128 multi-slice systems. Orthopaedic out-patients and elective surgery are based at the DTC where there is a third 1.5T MRI scanner. There are MSK ultrasound lists running at both sites offering diagnostic and therapeutic image guided injection services. The DTC ultrasound lists offer open access scanning for upper limb and Rheumatology Early Arthritis out-patient clinics. The RLUH is a regional STS diagnostic and treatment centre and fellows will gain experience in sarcoma imaging and biopsy. Fellows will be encouraged to participate in orthopaedic and sarcoma MDT meetings, which act as a valuable forum for case discussion and acquiring research project ideas.

The MSK Imaging Fellowship attracts a ST3-5 (£50,017) pay rate with no on-call commitment. There may be opportunity to contribute to additional paid reporting sessions for those interested.

Values and Behaviours

We are Caring

We treat people equitably and value their different experiences.

We know we are doing this when:

- We value everyone for their unique contribution to our Trust whatever their diverse backgrounds

- We are kind, always showing compassion
- We praise good effort and good results, always showing appreciation

We are Fair

We are good role models (to each other and the public we serve), being accountable for what we do and how we behave.

We know we are doing this when:

- We are confident in presenting new ideas – we speak up and we support our colleagues to do the same, particularly those colleagues from diverse backgrounds
- We are open and honest
- We learn from mistakes, aiming to get things right first time, exploring new ideas when we can

We Are Innovative

We work as one team to deliver, improve and transform care through continuous improvement.

We know we are doing this when:

- We are professional, always seeking to do the right thing
- We create and share knowledge with patients, each other and our professional communities
- We continuously strive to make things better and to pioneer new ways of doing things