

**ROYAL MARSDEN NHS FOUNDATION TRUST
SUTTON AND LONDON**

**Magnetic Resonance (MR) Clinical Scientist
Band 7 – fixed-term contract until 31st August 2020**

The Royal Marsden NHS Foundation Trust is a tertiary referral centre for cancer treatment and together with its academic partner, the Institute of Cancer Research, forms the largest comprehensive Cancer Centre in Europe. The two MRI Units of the Trust, based in Sutton (Surrey) and Chelsea (London), provide clinical services and host substantial programmes of internationally leading research. The MR clinical service is operated by the Department of Diagnostic Radiology, together with substantial research activities supported by the CRUK Cancer Imaging Centre, the NIHR Clinical Research Facility and Biomedical Research Centre. There are two 1.5T and one 3T systems at Sutton, and two systems at Chelsea (1.5T and 3.0T) with further systems planned at each site.

We are recruiting a Physicist to join the Trust MR Physics group (Directed by Professor Leach) in a post to support the MALIMAR project (PI Prof A Rockall), which is a collaboration with Imperial College to develop new machine learning approaches to support Myeloma diagnosis and assessment. The post will support the segmentation and labeling of disease in DWI images, together with related protocol development, image analysis, MR and research support.

The post is a Band 7 appointment, based at Sutton. Applicants for this post should have a good degree in physics or a related subject, together with a postgraduate qualification and experience in MR physics and clinically applied research. Candidates should be available for early appointment. The closing date is 29-May-2018.

For further information please contact Prof Martin Leach (020 8661 3338, Martin.Leach@icr.ac.uk). Applications should be made via the Royal Marsden website:

<http://jobs.royalmarsden.nhs.uk/job/v1084897>.