Senior MRI Research Radiographers x2 (1 & 0.5 FTE), - Ref:1879584

UCL Department / Division
Department of Neuroinflammation

Location of position
London

Grade
7

Hours
Full Time

Salary
£36,770 - £44,388 per annum

Duties and Responsibilities
An opportunity has arisen for two Radiographers to progress in their career development within an academic research environment. The posts are based in the NMR Research Unit, Queen Square MS Centre, Department of Neuroinflammation, at the UCL Queen Square Institute of Neurology. The NMR Research Unit at the Queen Square MS Centre has been successful in studying multiple sclerosis over almost three decades using a large number of clinical and quantitative MR techniques, thanks to a UCL 3T scanner dedicated to research. A combination of innovation in MR sequence development, a commitment to high quality MR quantification, and excellence in clinical studies and access to patients through collaborations with the National Hospital of Neurology and Neurosurgery (NHNN), has contributed to an international reputation and leadership in the field.

The post holders will work within a multidisciplinary team of scientific and clinical researchers using a Philips Ingenia 3T CX MR system and will be trained and expected to utilise a wide variety of MR techniques, including advanced methods such as DWI, MTI, spectroscopy, sodium imaging and fMRI applied not only in the brain, but also in the CNS and PNS.

Funded to July 2024 in the first instance with a possibility of further extension.

Key Requirements
Candidates should hold the Diploma of the College of Radiographers (Diagnostic) or a BSc in Radiography or equivalent qualification and must be registered with the Health & Care Professions Council (HCPC). Post qualification MRI experience is essential, as is experience of working unsupervised and an excellent understanding of MRI safety. Excellent oral and written communication skills, good inter-personal skills, and a very high level of consideration and care for patients and research subjects are also required. Advanced neuro MRI examinations, image analysis for qMRI methods, research MRI experience and an intra-venous administration certificate are desirable.

An Honorary Clinical contract will be sought from UCLH NHS Foundation Trust, for which a DBS check will be required.

Further Details
A job description and a Person Specification can be accessed at the bottom of the page.

To apply for the vacancy please click on the ‘Apply Now’ button below.

If you have any queries regarding the application process, please contact Oksana Shapoval, HR Officer, UCL Queen Square Institute of Neurology, 23 Queen Square, London, WC1N 3BG (email: ion.hradmin@ucl.ac.uk).

Informal enquiries welcome to Dr Marios C. Yiannakas at m.yiannakas@ucl.ac.uk.

The UCL Ways of Working for professional services supports colleagues to be successful and happy at UCL through sharing expectations around how we work – please see www.ucl.ac.uk/ways-of-working to find out more.

We particularly welcome applications from black and minority ethnic candidates as they are under-represented within UCL at this level.

We will consider applications to work on a part-time, flexible and job share basis wherever possible.

Closing Date
25 Oct 2021

Latest time for the submission of applications
23:59

Interview date
TBC

Our department holds an Athena SWAN Silver award, in recognition of our commitment and demonstrable impact in advancing gender equality.

This appointment is subject to UCL Terms and Conditions of Service for Research and Support Staff.