UNIVERSITY OF OXFORD
DIVISION OF CARDIOVASCULAR MEDICINE
RADCLIFFE DEPARTMENT OF MEDICINE

Clinical Researcher

Grade 6: £29,176 – £34,804 per annum

We are looking for a keen Clinical Researcher who will be a key to contributing to an exciting research programme focused on the development and validation of a novel technology for the non-invasive prediction of stroke. You will be expected to lead the collection of retrospective patient data and scans necessary for this ethically approved project. As well as this you will be required to build and maintain a comprehensive database of the data retrieved for this project and to handle large datasets with patient data. Depending on previous experience, you may be expected to play a role in the communication of research findings in original research articles or in other forums. Working alongside a multidisciplinary team of clinical cardiologists, clinician scientists, radiologists, radiographers, statisticians and engineers, you will have the opportunity to translate new applications coming from the basic science labs of the group directly into clinical applications.

As the Clinical Researcher, you will travel to collaborating research sites across the UK for the purposes of data and medical image collection and work with technical collaborators (both inside academia and industry) to develop and improve medical image upload and analysis flow. The sites include London, Leeds, Leicester, Cambridge, Glasgow, Milton Keynes and Bath and overnight stays will be necessary in most of these locations to enable successful extraction of the scans and associated patient data. Contributing to the preparation of study reports to provide to funders and other stakeholders will also be a key responsibility.

You will hold a tertiary qualification in biomedical science, radiography, nursing, data science or other relevant fields and show evidence of a strong academic focus with previous examples of research participation and data management. Experience with artificial intelligence in the medical setting would be desirable.

This is a full time appointment on a fixed term contract for 2 years from 1st June 2020 and you will be based at the John Radcliffe Hospital, Oxford, OX3 9DU, UK.

Applications for this vacancy are to be made online; you will be required to upload a CV and supporting statement which explains how you meet the selection criteria for the post.

Only applications received before 12.00 midday on 15 April 2020 can be considered. Interviews are scheduled to place at the beginning of May 2020.

The University is an Equal Opportunity Employer