



Clinical Research Fellows in Parkinson's Disease and Movement Disorders

Salary: Grade E71 £30,685 to £44,412 per annum

The Oxford Parkinson's Disease Centre (OPDC; <http://opdc.medsci.ac.uk>) is a new grouping of scientists and clinicians with a unique combination of skills working in the interdisciplinary research environment at Oxford. The Centre brings together international leading scientists studying the genetics and neuropathology of PD, the generation and analysis of cell and animal models, and the wiring of neuronal circuitry, with leading clinical experts in the diagnosis and treatment of PD. The Centre includes the UK's top-ranked Biomedical Sciences Department (Department of Physiology, Anatomy and Genetics), two world-leading Medical Research Council Units, and an external scientific advisory board of international experts on PD. Together, we will create a world-class research centre to understand the earliest pathways to pathology in PD and create new, more relevant animal models of disease with a view towards developing molecular therapies to halt the disease progression at the earliest stages.

Two Clinical Research Fellows are required to help recruit and maintain a clinical cohort of 2000 PD patients across the Thames Valley, 300 age-matched controls and 300 subjects 'at-risk' for PD under the clinical supervision of Dr Michele Hu. Each Fellow will assist in the collection of biosamples, assess patients with motor and non-motor rating scales, and be expected to register for a DPhil degree integrating the molecular pathogenesis of PD identified by proteomic analysis, in-vivo and post-mortem MRI at the Oxford Centre for Functional MRI of the Brain, and neuropathology. These posts are funded by the Parkinson's Disease Society for three years via the recently funded PDS Monument Discovery Award, and are based at the John Radcliffe Hospital, Oxford.

The post is suitable for somebody wishing to pursue a career in neurology. Successful candidates will hold a medical degree, and be able to work independently as well as within a research team. MRCP or equivalent qualification and clinical neurology experience is desirable. Informal enquiries should be made to Dr Michele Hu or Dr Kevin Talbot (email: michele.hu@clneuro.ox.ac.uk and kevin.talbot@clneuro.ox.ac.uk).

For further information and details of how to apply, please see the job description downloadable from www.clneuro.ox.ac.uk/vacancies; alternatively tel 01865 231909 or e-mail personnel@clneuro.ox.ac.uk, quoting job reference HM/08/XXX.

Closing date: 11/01/10