

Medical and Dental: Job Description

Post Title:	Clinical Research Fellow – Neurology
Directorate/Department:	Neurosciences Division D
Grade	Clinical Fellow (junior, core or specialty level)
Hours Per Week:	40 hours per week together with full participation in the oncall rota
Accountable to:	Dr Boyd Ghosh, Consultant Neurologist (for research duties); Dr Rutaba Haque Eshita, Consultant Neurologist (for clinical duties).
Main Purpose:	<p>This is a split research and clinical post that aims to:</p> <p>(1) provide research training to the post-holder while supporting neurology studies taking place at UHS</p> <p>(2) provide clinical training to the post-holder while supporting clinical service needs in the Wessex Neurological Centre.</p> <p>The post will provide research experience in atypical parkinsonian syndromes and other disorders of the nervous system. The post would be suitable for those aiming to develop a research or clinical career in the clinical neurosciences. It is most suited for candidates applying between Foundation and IMT, or between IMT and neurology speciality training.</p>
Key Working Relationships:	<ul style="list-style-type: none"> • Clinical academics • Other research staff • NHS Consultants, Wessex Neurological Centre • Medical assistants and Junior doctors (Trust Grades and Trainees) and Multidisciplinary Team Members, Wessex Neurological Centre • Ward Managers, Wessex Neurological Centre
General Duties:	<p>The post will be 50% clinical and 50% research. Thus 2.5 days a week will be spent in research time, while the other 2.5 days will be spent providing clinical service. The exact balance may change depending on operational pressures.</p> <p>Research</p> <p>The research time will be spent on: (1) research service provision providing medical support and cover to neurology studies in particular the UHS QOLAPS2 study. This involves assessing patients with atypical parkinsonian syndromes such as progressive supranuclear palsy, corticobasal syndrome and multiple system atrophy. The successful applicant will assess patients in their own home where they are not seen by the central Southampton multidisciplinary clinic. This will require the applicant to be able to drive and have access to a suitable means of transport. Some patient locations may be distant from Southampton such as Somerset or Surrey or potentially further afield. They will be supervised by Dr Boyd Ghosh and will work in liaison with the research and development support team, (2) planning and executing the post-holder's clinical research career development, which could involve for example designing one's own research project, gathering preliminary data, and/or preparing a fellowship funding application.</p> <p><u>Research service provision</u></p>

The fellow will deliver support to neurology studies, with:

1. eligibility assessment
2. monitoring patient safety during dose escalation or side-effects
3. completion of specialist aspects of case record form e.g. number/nature of MRI lesions
4. training/monitoring R&D team in neurology assessments
5. answering patient/nurse clinical questions
6. covering R&D team when busy/absent
7. helping with consenting/recruitment
8. liaison with clinical service regarding studies and individual patients
9. conducting own studies embedded with NIHR portfolio neurology studies below

CRN Wessex Research Fellow Education Programme

The post-holder is expected to participate in the CRN Wessex Research Fellow Education Programme, which includes:

1. quarterly Wessex-wide research fellow meetings
2. participation in the competency-based approach to training and development opportunities
 - a. Personal Development
 - i. Developing Clinical Expertise
 - ii. Networking Skills
 - iii. Presentation Skills
 - iv. Quality Improvement Processes
 - b. Research Competencies
 - i. GCP & Informed Consent
 - ii. Research Infrastructure & Funding
 - iii. Research Design & Methodology
 - iv. Critical Appraisal & Systematic Review
 - v. Research Ethics
 - vi. Feasibility & Recruitment
 - vii. Trial Management
 - viii. Data Management
 - ix. Patient & Public Involvement in Research
 - x. Grant Applications
 - xi. Qualitative/Quantitative Statistical Methods
 - xii. Dissemination and Impact
3. completion of progress reports will help development, and include details of research recruitment, grant applications, publications, and achievement of research fellow competencies.

Clinical

The remaining 50% of time will be spent providing clinical support in the Wessex Neurological Centre (WNC) under the supervision of Dr Rutaba Haque Eshita and other neurology consultants. The Wessex Neurological Centre is a tertiary centre of excellence providing neurological care in a variety of neurology subspecialties. Exposure will be broad, across neurology and neurosurgery, providing a good basis for early training.

The fellow will gather clinical neuroscience experience by working within the clinical team, ensuring the medical supervision and safety of care of the ward-based neurology and neurosurgical patients. The emphasis of the job is the day-to-day medical management of inpatients, supervised by the Consultant and Specialist Registrar staff, with the following aims:

1. To gain full competence in the ward-based assessment and emergency management of neurology and neurosurgical inpatients, admitted for acute illness or programmed management.
2. To admit and assess patients admitted to the unit
3. To take part in a full shift rota providing junior medical cover in the Wessex Neurological Centre, covering Neurological and Neurosurgical wards.
4. There will be opportunity to attend neurology outpatients.

	<p>5. To attend unit training and education programme. Specifically this will be by participating in audit, the weekly academic programme and continuing professional education. The post-holder will be expected to attend a weekly consultant-led teaching session.</p> <p>For the clinical part of the post, the fellow will have nominated Educational and Clinical Supervisors. A formal appraisal will be performed every six months.</p>
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IMPORTANT ADDITIONAL INFORMATION RELATING TO YOUR EMPLOYMENT

Duty of Care	<p>You are responsible for ensuring that the patient, family and carers are at the centre of everything you do.</p> <p>Be open, honest and willing to acknowledge when something has gone wrong. Make timely apologies and take action to report incidents, including near misses; to ensure that as an organisation we learn.</p> <p>You should continuously seek to reduce harm by speaking up to managers and leaders if you believe that a lack of skills, knowledge or resources place patients at a risk of harm or if your concerns are not being listened to. Managers and leaders must listen to others when they raise concerns and take action.</p> <p>Wholeheartedly commit to learning about safety, continually striving to improve excellent care. Develop your own ability to detect and correct defects.</p>
NHS Standards of Business Conduct and Professional registration	<p>All employees must abide by the guidance set out in the NHS Code of Conduct and Standard Business Conduct for NHS Staff (HSG 93/5), as amended or replaced from time to time. Managers must also comply with the NHS Code of Conduct for Managers.</p> <p>All Medical and Dental staff must work within the guidelines of the "General Medical Council Guide - Good Medical Practice".</p> <p>This post is subject to the Terms and Conditions of Service of Hospital Medical and Dental Staff.</p> <p>Post holders must hold appropriate registration with the General Medical Council.</p>
Living our values every day	<p>All staff are expected to strive to make the Trust values 'what we do' – to inspire, develop and support every one of us to live our values; every patient, every colleague, every day.</p> <p>Each post holder is expected to ensure they live the values of:</p> <ol style="list-style-type: none"> 1. Patients First 2. Always Improving 3. Working Together <p>These values are about us all helping each other to deliver great patient experience more consistently – involving people who use our services, their families, carers, staff and partners in continuing to improve the experience people have using and delivering our services</p>

Information Systems	<p>Access to hospital information systems including Pathology and Radiology results, will only be granted after attendance on a training course.</p> <p>Attendance on the Ward Results Training course is mandatory before access to the system can be granted. Staff who login to hospital information systems where there is no authority to do so will face disciplinary action.</p>
Health and Safety:	<p>Staff are reminded of their responsibility to take care of their own personal safety and others whilst at work. In addition, no person shall interfere with, or misuse anything provided in the interests of health, safety and welfare.</p>
Infection Prevention and Decontamination of Equipment:	<p>All staff are reminded of their responsibility to adhere to Trust and Departmental Infection Prevention Policies, including policies for the cleaning and decontamination of equipment, in order to protect their own health and that of other employees, visitors and patients.</p>
Child Protection/Safeguarding	<p>All staff providing services to patients and children are reminded of their responsibility to adhere to Trust and Departmental Child Protection and Safeguarding policies including employment checks.</p>
Confidentiality	<p>All employees of University Hospital Southampton are reminded of the need to treat all information, particularly clinical and management information, as confidential.</p> <p>Any employee who wilfully disregards Trust and Departmental policies may be liable to serious disciplinary action including dismissal.</p> <p>This job description will be reviewed yearly as part of the annual appraisal, to ensure that it reflects the responsibilities of the post. No changes will be made without full consultation with the post holder.</p>
Mental Capacity Act 2005	<p>All Staff are required to ensure knowledge regarding the Mental Capacity Act 2005 (MCA) at a level deemed essential for their role. The level of training required will be specified to members of staff and is dependent on their role.</p> <p>It is important that staff understand and comply with local policies and procedures relating to MCA to ensure the Trust can act in an individual's best interest when providing care. This helps to ensure ongoing adherence to our legal obligations and ensuring we put the needs of our patients first"</p>
Sustainability	<p>Staff are reminded of their responsibility to take care of the resources used whilst at work. These include careful use of energy and water; for example, ensuring unnecessary equipment is turned off when not in use. Waste needs to be segregated properly. UHS policies and strategies for sustainability should be followed whilst undertaking daily duties. We encourage staff to be involved with sustainability at work, through participation in the Green Guardians network.</p>
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