

Professor of Stroke Medicine – School of Medicine and Dentistry – Grade: Management

Job Description

Purpose

To undertake internationally recognised research, and to provide academic leadership for the School of Medicine. To contribute actively to the creation of a vibrant research environment and to the development of research strategy underpinning the sustainability of world-class research at the university. To work closely with colleagues, partner organisations and professional organisations and others as deemed appropriate.

Duties

1. To make a significant leadership contribution to enhancing research capacity and capability, knowledge transfer and scholarly activity within the school, fostering a research culture and research informed teaching amongst academic staff and research students.
2. To lead and conduct research in stroke of international significance.
3. To prepare and disseminate research findings in high impact journals, and in internal and external symposia and conferences.
4. To seek and obtain external funding for personal and team research, securing research grants from a range of sources that include a contribution to research full economic costs.
5. To pursue actively knowledge transfer opportunities arising from own research and scholarship.
6. To network widely nationally and internationally for the purposes of building the reputation of the research within the University, and the wider academic and research community, as well as building and maintaining relationships externally.
7. To make a teaching and supervisory contribution to students in the School of Medicine, promoting their learning opportunities through specialist teaching, sharing of research findings and postgraduate project supervision.
8. In collaboration with other professors, contribute actively to the research strategy of the School and the wider University.
9. To engage in personal and professional development to remain contemporary and up to date on changes in the relevant subject area.
10. To engage in other appropriate duties, as determined by the Dean of School, PVC of Research and / or Office of the Vice Chancellor.

Person Specification

Knowledge, Skills, and Behaviours (Essential)

- A strong track record of research leadership such as the management of research teams with excellent research skills demonstrable or extensive history of consultancy / knowledge transfer within the discipline (Application/Interview).

- Experience of research management and administration in a university department or similar educational or research unit (Application/Interview).
- A significant contribution by scholarship, research, consultancy, practice or performance in stroke medicine and a sustained output of world-class research and publications in the area of stroke (Application/Interview).
- Experience of teaching in HE and a strong knowledge of key issues in the sector including a proven track record of successful supervisory experience of research students at doctoral level A track record of securing research funding from a variety of grant awarding bodies and sponsors (Application/Interview).
- A track record of effective research networks, consortia and collaborations. (Application/Interview).
- Full GMC (General Medical Council) registration with speciality accreditation in Neurology, Geriatric Medicine or Acute General Medicine (Application).
- A PhD (or equivalent) in a specific topic relevant to the post (Application).
- CCT (Certification of Completion of Training) in the appropriate area (Application).
- Excellent communication skills across a wide range of media and the ability to engage with groups across disciplines at all levels of the university (Application/Interview).
- Negotiation and influencing skills and a flexible approach which responds to the challenges of change and complex situations (Application/Interview).
- Strategic thinking and project management skills including excellent time management (Application/Interview).
- Ability to deal with complex situations (Application/Interview).
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions and behaviours (Application/Interview).

Knowledge, Skills, and Behaviours (Desirable)

- Experience of working with other disciplines to build interdisciplinary teams (Application/Interview).
- Knowledge transfer consultancy activity (Application/Interview).
- Experience of teaching and course design at undergraduate and postgraduate level (Application/Interview).
- Recognition in a professional or industry setting by peers at national and international levels (Application/Interview).
- HEA fellow or senior fellow (Application).
- Professional qualification as appropriate (Application).
- Full membership of relevant accredited bodies (Application).
- Information Technology skills appropriate to the coordination and delivery of research and teaching (Application/Interview).
- Ability to influence policy as appropriate (Application/Interview).

Clinical Job Description:

You will hold an Honorary Consultant Stroke Physician status with Lancashire Teaching Hospitals NHS Trust, based at Royal Preston Hospital.

Role Summary

The post will be based in the Medical Directorate at Lancashire Teaching Hospitals NHS Foundation Trust, supporting Stroke Medicine at both Hospital sites (Royal Preston Hospital (RPH) and Chorley & South Ribble Hospital (CDH) This proactive service consists of Hyper acute and Acute stroke services at RPH as well as an emergency TIA service and stroke rehabilitation at CDH and is closely integrated with the Neurosciences Directorate, which provides regional neurosciences for a population of 1.5 million residents in Lancashire and South Cumbria. Services within this include:

- Regional Neuroscience led Stroke Interventional Service with provision of Vascular Neurology
- Neurosurgery, Diagnostic and Interventional Neuroradiology including Mechanical Thrombectomy.
- Neuro-critical Care and Neuro-rehabilitation.

STROKE RESEARCH

Stroke research is a flagship research theme for the Trust, and is closely integrated with neurosciences research, delivering strong recruitment to multicentre trials. Three Stroke Research Nurses work alongside the local principal investigators on a portfolio of NIHR studies, including a number of current clinical trials. There has been substantial collaborative research with local university partners, most significantly the University of Central Lancashire, with large joint NIHR research programmes in recent years, ongoing and in active planning.

STROKE EDUCATION

There is an active education programme comprising departmental, local Trust, regional and national events. There is participation in a regional Stroke Programme that includes regular updates on Neuroimaging, regional audits of thrombolysed patients, as well as updates on hot topics. Numerous one day conferences on stroke have been organised at the Royal Preston Hospital over the past few years.

Neurointerventional Radiology

The INR team have recently had a 2nd bi-planar angio-suite built as part of the expansion of the thrombectomy service. The service currently runs 8am-6pm (with the last patient accepted at 4pm) 7 days a week. The team have recently recruited a 5th interventional radiologist with plans to also recruit a 6th. The INR team are looking

to be 24/7 from April 2025. The stroke and INR team are also participating in the SPEEDY trial.

Key Duties and Responsibilities

The post holder will:-

- Provide direct input into the care of stroke/TIA (including thrombolysis) and medical patients on Ward 21, Emergency TIA clinic and stroke follow up clinics based at Royal Preston Hospital. Will be responsible for looking after the 24 bedded stroke unit along with three other colleagues with cross cover arrangement.
- Participate in an out of hours regional Tele-stroke Thrombolysis rota. The Regional Tele-stroke Thrombolysis rota covers six trusts in the Lancashire and Cumbria region. The Consultants on the rota are connected at home to the six trusts via a separate secure high speed broadband connection. Consultations with the hospitals and patients are provided via this link. There is a 24/7 technical support for this service. The Tele-stroke cover is on a one in 16 weekday and one in 16 weekend rota. Training will be provided for medical staff participating in Thrombolysis via telemedicine.
- Participate in an acute unselected general medical weekday/weekend on call at Royal Preston Hospital and/or Acute Stroke rota. The frequency of this is currently under review. The Acute Medical Consultants provide cover for the Acute Medical Unit during the day. General/Acute medicine certification is essential and details of on-call cover can be explored flexibly with the successful candidate.
- Contribute to multidisciplinary teams and lead the co-ordination of patient care. Adequate time will be provided for MDT meetings.
- Assume a continuous commitment for the care of patients, even if employed less than full-time and ensure that adequate arrangements are made for leave and off-duty periods.
- Promote high professional standards of clinical care for patients, both through direct patient care and by the maintenance of Continuing Professional Development (CPD).
- The candidate is expected to participate in quality improvement projects and medical audits as well as delivering teaching to all members of the multi-professional team co-ordinated with colleagues.
- The candidate is expected to participate in annual job planning, appraisal and a commitment to revalidation
- Develop close links with General Practitioners operating in the area.

- Exercise the freedom to develop the services to reflect perceived priorities within available resources.
- This post will be based at Royal Preston Hospital within the Stroke Service.
- Medical cover to non-stroke patients on the Stroke Unit is expected.
- The appointee will provide clinical and managerial leadership in the provision of Stroke Medicine. The aim of the post is to enhance the quality of the service provided, to support improvements to junior doctor education and training and lead changes and improvements in acute medicine.
- The new consultant will be supported by junior doctors, middle grade doctors, stroke specialist nurses and allied health professionals to help in delivery of patient care.
- The new consultant will be provided with appropriate secretarial support and personal computer / adequate IT access. The Stroke consultant appointee will be supported by a Secretary, Performance manager, Speciality business manager, Clinical business manager, and Stroke Clinical Director.
- Access to mentoring will be provided to the newly appointed Consultant.
- The Trust strongly supports appropriate external CPD, both in terms of time as well as funding.
- The Trust runs a Leadership Programme for newly appointed consultants and any appointee will be supported in that programme.
- The Stroke Service is part of the Acute & Emergency Medicine Clinical Business Unit, which hosts and supports clinical governance, audit, improvement programmes and regular morbidity and mortality reviews.

Job Plan Requirements

This will be a split post working 60% LTH and 40% at the University of Central Lancashire. All consultants are expected to work productively for 42 weeks a year and will be required to undertake annual appraisal, revalidation and job planning within their allocated contractual SPA time (1.5 SPA per week). Any SPA activity over 1.5 will be in line with the trust SPA tariff and will be reviewed as part of the annual job planning process.

The full-time working week will consist of 10 Programmed Activities (PA's) separated into:

Academic commitments
Direct Clinical Care

Supporting Professional Activities

Weekly timetable of fixed commitments will be agreed with successful candidates.

The clinical aspects of the job plan is subject to review once a year with the Consultant, Clinical Manager, Clinical Director or Clinical Lead.

The post is initially based on 10PAs whereby the equivalence of 4 PAs will be dedicated to The University of Central Lancashire work which could be worked flexibly between the clinical duties of the post, 6 PAS for DCC and SPA.

The successful candidate will be encouraged to develop any particular interest she or he has that complements the needs of the service and a timetable will be agreed in advance, to reflect the interests of the applicant, and the specialist interests of the existing Consultants, and needs of the Trust.

Ward rounds may not be fixed sessions but may entail flexible working with colleagues to provide daily senior review. Ward cover is envisaged to be undertaken on a rotational basis within the expanded team once established. Time away from ward cover will allow alternative clinical/academic activity, planned compensatory time for out of hours work or additional administration and will be negotiated via the Trust job planning process.

This job description may change in the future to take account of further changes in light of Service Development and the consultant contract.

Supporting Professional Activities:

Supporting Professional Activities are to meet the needs of continuing professional development for revalidation purposes. Additional SPA time may be allocated as required under the Trust Job Planning Guidance and Procedure and at the time of the Job Plan review. (Additional or adjustment of sessional time may be negotiated as part of job planning to encompass additional duties)

Other Duties: Flexible Commitments

The remainder of the appointee's professional time will be deployed flexibly on other clinical duties, administration, teaching, research, clinical audit, continuing medical education and professional development. (Details of this part of the Job Plan arrangements will be agreed with the successful applicant).

Out of Hours Responsibilities including on-call commitments

You will be expected to be part of the regional Telestroke on call rota. In addition the Consultant will be expected to participate in the acute medicine on-call rota and/or acute stroke rota alongside the telestroke rota. The telestroke rota is a 1:16 rota. On-call duties will attract appropriate additional PA supplements alongside

intensity & frequency supplements above the base 10 PA job plan described earlier.

It should be noted under the Terms and Conditions Consultants (England) 2003, schedule 2, paragraph 1, it states that a Hospital Consultant has continuing clinical and professional responsibility for any patient admitted under their care.