



**Faculty of Medicine & Health  
Academic Department of Rehabilitation Medicine  
D Floor, Martin Wing, Leeds General Infirmary.**

### **Medical Research Fellow**

We are looking to employ a highly motivated medical trainee to start as soon as possible, to assist with management of a NIHR / MRC funded multicentre clinical trial investigating the effect of dopamine on physical recovery in people with acute stroke. You must have some experience in the clinical management of people with stroke.

The post would be suitable for a Rehabilitation Medicine/Stroke Medicine/Neurology/ Elderly Medicine medical trainee who would like to undertake research with a view to developing an academic career. You will need excellent interpersonal, time management and documentation skills, enjoy working within a large clinical and academic multidisciplinary team, and be able to problem solve.

The research project investigates the effect of Levodopa on skill acquisition in people with stroke undergoing rehabilitation. This research is funded through the NIHR / MRC - Efficacy and Mechanism Programme. You will be responsible to Professor Bhakta, Head of Academic Department of Rehabilitation Medicine who is the Chief Investigator for this project.

The post is full-time and available for 22 months (with possibility of extension to 36 months) based at the Academic Department of Rehabilitation Medicine at the University of Leeds. It is expected that the successful applicant will apply for a further F/T research fellowship during this period to continue the research and complete a PhD.

Further details of the Institute's research are available on the website <http://www.limm.leeds.ac.uk/>

Informal enquiries to Professor Bipin Bhakta, Tel: +44 (0) 113 392 22531, email: [k.lawson@leeds.ac.uk](mailto:k.lawson@leeds.ac.uk)

**University Clinical Research Fellow Scale (£30,685 - £46,246 p.a.)**

To apply on line please visit <http://www.leeds.ac.uk> and click on 'jobs'

Alternatively application packs are available from Mrs Karen Lawson, Academic Department of Rehabilitation Medicine, Leeds Institute of Molecular Medicine, University of Leeds. email: [k.lawson@leeds.ac.uk](mailto:k.lawson@leeds.ac.uk)

**Job ref 414085 Closing date 9 March 2010**

## **Background Information**

The Academic Department of Rehabilitation Medicine is part of the Leeds Institute of Molecular Medicine (LIMM), which is an Institute within the Faculty of Medicine and Health, is committed to translational medical research. LIMM is a dedicated multidisciplinary, biological research Institute aimed at translation to a clinical interface, from an understanding of molecular function and in novel methods for drug development. Experimental medicine and technology development are major interests within LIMM. LIMM comprises of eleven sections committed to cancer research, haematology, experimental therapeutics, molecular genetics, molecular ophthalmology, neuroscience and musculo-skeletal disease.

### **The Academic Department of Rehabilitation Medicine (University of Leeds)**

The Academic Department of Rehabilitation Medicine at the University of Leeds was one of first academic rehabilitation departments to adopt an inter-disciplinary approach to research, involving medical staff, health service researchers and Occupational Therapist and Physiotherapist researchers. Over the last 25 years the department has achieved a broad spectrum of research activity seeking to improve the treatments and outcomes of people with disability particularly that arising from neurological, musculoskeletal and vascular disease. Current departmental research themes includes Movement Science and Restorative Rehabilitation Technologies; Psychometrics for Health Outcomes; Epidemiology and Health Services Research. These themes involve close collaboration between institutions, faculties and industry.

The movement science and rehabilitation robotics research program encompasses (a) investigation of motor learning and movement control in adults and children with neurological disease, (b) development and clinical investigation of pharmacological manipulation of brain neurochemistry, CNS electrical stimulation and intelligent restorative robotic approaches to enhance activity dependent neuroplasticity in people with neurological conditions such as stroke, (c) development and evaluation of computer technologies to aid functional independence in children with disability such those with cerebral palsy and developmental coordination disorder. End user engagement (working will adults and children with disability and their families, school and NHS staff) is an important aspect of our restorative rehabilitation technology development strategy.

Key infrastructure supporting these research programs is the Charterhouse Restorative Rehabilitation Technologies Laboratory and the Psychometric Laboratory which is the leading European teaching and research centre for the application of modern psychometric theory to health outcome measurement. Departmental activities are supported through funding from the National Institute for Health Research and Charitable Bodies. The department is involved in several collaborative projects locally (Mechanical Engineering, Psychology, Rheumatology, Neurology, Paediatrics, Elderly Medicine); nationally (Aberdeen, Manchester, London, Nottingham, Belfast); and internationally within the European Union and Australia.

The department provides cross disciplinary support of postgraduate research both in Faculty of Medicine and Health and Faculty of Engineering. The department is experienced in supervising postgraduate research students and delivery of high quality teaching for undergraduates and postgraduates. The academic department has a comprehensive selection of rehabilitation textbooks and journals as well as access to electronic search facilities and a regular postgraduate teaching program.

The academic department is situated in Leeds General Infirmary within Leeds City Centre.

## **Project Summary**

The title of the project is “Does Levodopa drug treatment in combination with routine NHS occupational and physical therapy, delivered early after stroke within a stroke service, improve functional recovery including walking and arm function?”

This multicentre clinical trial has been funded by the National Institute for Health Research / Medical Research Council Efficacy and Mechanism Programme (EME). The project will investigate if combining Levodopa with routine occupational and physical therapy enhances the effect of existing rehabilitation interventions with an acute stroke unit and through early supported discharge community team intervention on recovery of functional arm movement and mobility

The post is initially funded for 1.0 FTE for 22 months (with possibility of extension to 36 months) and will be based in the Academic Department of Rehabilitation Medicine, Leeds Institute of Molecular Medicine, University of Leeds. There are no clinical duties associated with this post. It is expected that the successful applicant will apply for a further research fellowship during this period to continue the research and complete a PhD

## **Main Responsibilities of Clinical Research Fellow**

The major role of the applicant will be to assist the chief investigator and the Clinical Trials Research Unit in the implementation and management of a large multicentre clinical trial investigating the effect of dopamine on skill acquisition in people with stroke undergoing rehabilitation. With the advice and support of the academic unit the research fellow will also be involved in developing methods to standardise routinely collected brain imaging data and development analytical models supported to investigate the effect of the intervention. The main responsibilities (subject to review in partnership with the Head of the Academic Department of Rehabilitation Medicine and project partners) will include:

- Be responsible to the Head of Department for the successful running of the research project and liaise with all recruiting centres and the Clinical Trial Research Unit (CTRU) and project partners
- With the Head of Department, agree and implement clear priorities for the management of clinical aspects of the research project
- Clinical input to design of standardised data capture for routinely collected brain imaging information such as CT scans and assist in developing analytical models to investigate intervention outcomes as part of a higher postgraduate research degree
- Develop training packages to implement study intervention within UK wide stroke services liaising with local and national research support staff and NHS clinicians
- Liaise with Pharmacy and CTRU (pharmacoadherence issues and design of intervention packaging)
- Provide clinical advice to recruiting centre clinical research staff to ensure appropriate patient recruitment
- Undertake a PhD linked to the above project
- Apply for research fellowships
- Support the local Stroke Research Network staff on advising about completion of data collection forms
- Coordinate centre initiation and intervention training, visit recruiting sites
- Contributing to reports, research articles and publication arising from the project
- Provide a point of contact for the review of external feasibility studies, applications of interest and future study development.
- Liaise with EME Board in writing (reports) and Study Sponsor (University of Leeds Research Support Unit)

The post offers an excellent opportunity to develop research skills, complete a PhD and develop a career in academic medicine

### Person Specification

The following qualifications/skills/personal qualities listed below will be assessed as indicated in the second column: **A** Application form, **I** Interview.

	Method of Assessment	Essential	Desirable
Medically qualified with experience of Rehabilitation Medicine/Stroke Medicine/Neurology/Elderly Medicine or related discipline	A	*	
Completed MRCP	A	*	
Clinical research experience	A	*	
Clinical experience in treating people with stroke	A + I	*	
Clinical experience at interpreting brain CT scans	A + I		*
Excellent communication and interpersonal skills	I	*	
Excellent presentation skills	I	*	
Understanding of literature searching techniques and basic statistics	I	*	
Able to keep comprehensive and clear documentation	A+I	*	
High level of IT proficiency (MS Office, Excel, e-communication)	A + I	*	
Able to deliver and work to deadlines	I	*	
Effective team player	I	*	
Determined and resilient, motivated	A + I	*	
Understanding of academic challenges facing rehabilitation research	I		*
Have clear understanding of the importance of research in the NHS setting	I	*	
Commitment to pursuing an academic medicine career	I	*	
Ability to build, maintain and develop effective working relationships with people inside and outside the University	I	*	

## How to Apply

We encourage all applicants to e-mail their completed application forms to us and to complete the equal opportunities monitoring form on-line as this is the most efficient and environmentally friendly option available.

**Send Completed Applications to:** Karen Lawson - [k.lawson@leeds.ac.uk](mailto:k.lawson@leeds.ac.uk)  
**Closing date:** 9 March 2010  
**Quoting Job Reference number:** 414085

### Applications should include the following:

- **A completed application form.** If you wish to download an application form allowing you to e-mail your application back please visit <http://www.leeds.ac.uk/hr/forms/index.htm#recruitment>
- **A Curriculum Vitae/information** requested on page 2 of the application form.
- **Equal Opportunities Monitoring form** found online, please visit: <http://tdynamic.leeds.ac.uk/equalopps/>

**If you have decided to submit your application by post please return to Karen Lawson, Academic Department of Rehabilitation Medicine, D Floor, Martin Wing, Leeds General Infirmary, Leeds, LS1 3EX**

### Replies will be treated in complete confidence

If you are selected for interview you can expect to hear from the University not later than 4 weeks after the closing date. If you are not selected for interview the University will not contact you again.

### Right to work

Under Home Office UK Border Agency regulations, employers who wish to appoint a worker from overseas who do not already hold the right to work in the UK under an immigration category (other than those holding Tier 2 certificate status) are required to demonstrate that they are unable to recruit a resident worker. Applications from candidates that require Tier 2 immigration status to work in the UK are welcome and will be considered alongside all other applications. Non-EEA candidates may not be *appointed* to a post if a suitably qualified, experienced and skilled EU/EEA candidate is available to take up the post as the employing body is unlikely, in these circumstances, to satisfy the Resident Labour Market Test. For further information and to self-assess the likelihood of obtaining a Certificate of Sponsorship for this post please visit the Home office UK Border Office: (<http://www.ukba.homeoffice.gov.uk/>)

This post falls under the remit of the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975. As such, all applicants are required to declare all criminal prosecutions, convictions, cautions or bind-overs, including ones which may be currently pending and those which would otherwise be considered 'spent' under the 1974 Act. Details should be provided of the nature of the offence, the approximate date and the court or police force which dealt with, or is dealing with, the case.

The disclosure of this information will not debar you from appointment unless the selection panel considers that the matters disclosed render you unsuitable for appointment to the post applied for. In making this decision, the panel will take into account the nature of the offence, how long ago it was committed, your age at the time and any other factors which may be considered relevant.

Failure to declare a conviction, caution or bind over may disqualify you from appointment or, if the failure comes to light after you have taken up post, could result in disciplinary action and, potentially, summary dismissal.

**Enhanced Disclosure from the Criminal Records Bureau** is required for this position. The successful applicant will be required to give consent for the University to check your criminal record status through independent verification (from the Criminal Records Bureau). Information will be kept in strict confidence. Your offer of appointment will be subject to the University being satisfied with the outcome of these checks.

### **Disabled Applicants**

The post is located in the Academic Department of Rehabilitation Medicine, University of Leeds, Level D, Martin Wing, Leeds General Infirmary, Leeds LS1 3EX. Disabled applicants wishing to review access to the building are invited to contact the department direct. Additional information may be sought from Disability Services, e-mail [disability@leeds.ac.uk](mailto:disability@leeds.ac.uk) or tel +44 (0)113 343 3927.

Disabled applicants are not obliged to inform employers of their disability but will still be covered by the Disability Discrimination Act once their disability becomes known.

### **Data Protection**

The information you provide in your application will be used to consider your suitability for the post for which you have applied. If your application is not successful the information will be disposed of confidentially after 9 months. If your application is successful and you are appointed, your information and future data will be processed in accordance with the University's Data Protection Code of Practice. A copy of this code can be obtained from either the University's Human Resources Department or by visiting: <http://www.leeds.ac.uk/hr/policy/index.htm>

### **Health and Safety Responsibilities**

You are required to adhere to and comply with the provisions of the Health and Safety at Work Act, related Regulations and act in accordance with the University's Policy on Health and Safety which can be accessed via: <http://www.leeds.ac.uk/safety>

In addition you are also required to co-operate with regard to the implementation of the Health and Safety arrangements and should not interfere with or misuse anything provided in the interest of Health, Safety and Welfare at Work.

For more information on the University and terms and conditions of appointments please visit <http://www.leeds.ac.uk>

To find out what it's like to work at the University of Leeds, view our DVD online at: <http://www.leeds.ac.uk/hr/jobs/dvd.htm>

Information for International staff moving to the UK can be found at: <http://www.internationalstaff.ac.uk>

### **Equality and Diversity Statement**

The University of Leeds is proud to be a multi-cultural community. We value diversity, and are determined to ensure:

- that we treat all individuals fairly, with dignity and respect;
- that the opportunities we provide are open to all;

- that we provide a safe, supportive and welcoming environment – for staff, for students and for visitors.

We recognise that we still have work to do to secure a truly inclusive community, and we are committed to a wide-ranging plan of action to tackle discrimination and to promote diversity.

The Equality and Diversity Statement forms part of the University's Equality and Diversity Policy, which applies to staff and students alike and is available on the University's website at: <http://www.equality.leeds.ac.uk/ed/policy/>

The University has published the following policies and codes of practice which are linked to the Equality and Diversity policy. They are also available on the University's website:

- The Race Equality Policy,
- The Disability Equality Scheme
- The Gender Equality Scheme
- The Code of Practice on Harassment and Bullying

Further information and advice are available from The Equality Service, Telephone: +44 (0)113 343 3927 or by email to [equality@leeds.ac.uk](mailto:equality@leeds.ac.uk).

### **Pension information**

For appointments to academic or professional and managerial grades you will be eligible to join the Universities Superannuation Scheme (USS) and will automatically be entered into this Scheme when you commence employment at the University. Full details of the benefits offered by the Scheme can be found on their website [www.usshq.co.uk](http://www.usshq.co.uk), and more information can also be obtained from the University Pensions Department.

If you are being appointed to a clinical post with the University, you may retain the right to remain in the NHS pension scheme.

If you are an existing University member of staff and are currently on a support grade, you will be eligible to join USS on your appointment to an academic or professional and managerial grade. You may decide to transfer the benefits you have built up in the Pension and Assurance Scheme (PAS) to USS, however this transfer will not be on a year for year basis and you may decide instead to leave these benefits deferred in the PAS scheme. The pensions department will be able to give you further details regarding the options available to you.

If your appointment is to a grade 7 post, in some circumstances it may be possible for you to remain in PAS, please speak to the pensions department for further details.

### **The University of Leeds**

With a proud tradition and an ambitious future vision the University of Leeds offers an exciting environment for all staff. We want to build on over a century of achievement and we now have a new ambition to be in the top 50 universities in the world by 2015. Our staff will be crucial in achieving this vision and we are looking for more talented people to play a part in our future.

Established as an independent institution in 1904 we are now one of the largest universities in the UK with an outstanding reputation for our research and teaching.

Leeds is a member of the Russell Group of UK research-led universities and is a founder member of the World Universities Network (WUN), a global alliance of major international institutions gathered from the UK, North America and Asia. These networks give our staff and students

further support for international collaboration. Our wide range of research areas – from medicine to performing arts – creates a tremendous base for collaboration between colleagues.

Around 12% of our 32,000 students are international and come from over 100 countries. We are consistently one of the UK's most popular institutions for undergraduates. They choose Leeds for the quality of our courses and student experience. Our students are challenged by learning and teaching which is informed by our research. We are building stronger relationships with our graduates, and they are increasingly playing a role in campus life.

With around 7,500 staff the University is one of the largest employers in Leeds and one of the most diverse with staff of around 100 nationalities. We offer a range of benefits as an employer and we are continuing to invest in services and facilities for staff. These include a new staff centre and plans for a new swimming pool and fitness complex which join existing facilities like the nursery and sports centre.

Our 98 acre campus is minutes away from the centre of one the UK's biggest cities.

### **The City of Leeds**

Leeds is the fastest growing city in the UK and home to over three-quarters of a million people. It is located in the heart of the UK and is the regional capital of Yorkshire and the Humber.

It is unrivalled in the north of England as a major shopping destination and centre for the arts, entertainment, nightlife and leisure. The city has a rich cultural heritage with a wide range of theatres, cinemas, museums and art galleries and a thriving music scene to cater for all tastes. Leeds has a proud sporting tradition and there are plenty of opportunities to participate in everything at all levels.

Home to some of the UK's and Europe's leading companies, Leeds has seen the fastest rate of growth in terms of job creation in the UK over the last two decades. It is the main centre for the regional headquarters of government departments and utilities providers and the National Health Service. It is also recognised as a major centre for financial services and is the top legal and media centre in the UK outside London.

Leeds has excellent communication and transport links. The city is well served by affordable, frequent local transport and has extensive coach and rail services connecting Leeds with the rest of the UK. Leeds/Bradford airport provides regular flights to an increasing number of destinations.

Large areas of parkland make Leeds a very green city. There are many areas of natural beauty and interest in Leeds from the national attractions of the Royal Armouries and the Thackray National Medical Museum to the fine mansions of Harewood House, Temple Newsam and Lotherton Hall. Leeds is also within easy reach of the Yorkshire Dales, the Peak District, the Lake District and historic towns such as York, Harrogate, Ripon and Bradford.

Rich in history, with a diverse economy, thriving cultural scene and a cosmopolitan atmosphere, Leeds stands proud as a city of regional, national and international importance.

**THE UNIVERSITY OF LEEDS**  
**SALARY SCALES FOR CLINICAL ACADEMIC STAFF**  
**April 2009**

<b><u>WITHOUT HONORARY CONSULTANT CONTRACT</u></b>		<b><u>MEDICALLY QUALIFIED RESEARCH FELLOW OR TUTOR</u></b>	
Lecturer	Senior Lecturer & Reader	With Honorary Senior House Officer Contract	With Honorary Specialist Registrar or Clinical Fellow Contract
April 2009 £	April 2009 £	April 2009 £	April 2009 £
30,685	49,178	27,523	30,685
32,204	53,132	29,323	32,204
33,724	57,084	31,122	33,724
35,244	61,040	32,922	35,244
37,077	66,082	34,722	37,077
38,911	69,567	36,522	38,911
40,745		38,322	40,745
42,578			42,578
44,412			44,412
<b>46,697#</b>			46,246
49,178			
53,132			
57,084*	* Dentists only		

# This point does not apply to people appointed prior to 13 May 2004. They should automatically move from £44,412 to £49,178.

**WITH OLD HONORARY CONSULTANT CONTRACT**

Senior Lecturer & Reader		Professor	
April 2008 £	April 2009 £	April 2008 £	April 2009 £
60,944	61,859	61,531	62,453
65,305	66,285	65,305	66,285
69,667	70,712	69,667	70,712
74,028	75,138	74,028	75,138
79,001	80,186	79,001	80,186

**NEW CONSULTANT CONTRACT**

Pay Threshold	Period before eligibility for Threshold	April 2008 £	April 2009 £
1	N/A (starting salary)	73,403	74,504
2	1 Year	75,701	76,837
3	1 Year	78,000	79,170
4	1 Year	80,298	81,502
5	1 Year	82,590	83,829
6	5 Years	88,049	89,370
7	5 Years	93,508	94,911
8	5 Years	98,962	100,446