

Job Details

Job Title Research Associate

Job ID 54680

Location University Hospital

Full/Part Time Full-Time

Regular/Temporary Temporary

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Posting Period

Open: June 20, 2016

Deadline: July 19, 2016

Non - Union

Different terms and conditions of employment may apply to externally funded positions.

Department Name

Clinical Neurological Sciences

A research associate position is available immediately under the supervision of Dr. Neil Duggal in the Department of Clinical Neurological Sciences, Schulich School of Medicine & Dentistry at Western University.

The successful candidate will be primarily responsible for facilitating research studies and projects involving functional MRI, MRS and DTI for the brain and spinal cord in neurosurgical patients. This includes assistance with research ethics proposals, contracts, literature reviews, establishing processes for patient recruitment and data management, budgets and other research implementation activities. The candidate will assume responsibility for the preparation and publication of manuscripts as well as the development and submission of research grant applications.

Rate of Pay: Commensurate with experience

Hours of Work: 37.5 hours per week

Duration: 12 months

Qualifications

- Master's Degree in medical biophysics, psychology or neuroscience with a strong background in advanced imaging techniques
- A Ph.D. degree preferred
- Previous research experience within a team environment
- Previous experience working and analyzing large datasets
- A strong understanding of clinical research design, research methodology and data analysis
- Advanced statistical training and knowledge of statistical software packages
- Evidence of experience in preparation and publication of manuscripts
- Excellent oral communication and technical writing skills
- Excellent computer skills (Microsoft Office, Reference Manager, EndNote, SPSS, Brain Voyager, MatLab)
- Ability to take guided initiative and to work in an organized fashion within a fast-paced research environment, including flexibility in shifting between independent and collaborative work
- Demonstrated collegiality, professionalism and interpersonal skills.
- Demonstrated knowledge of and commitment to the principles of patient and family centred care
- Demonstrated knowledge of and commitment to patient and staff safety at LHSC
- Demonstrated ability to attend work on a regular basis

London Health Sciences Centre fosters a culture of patient and staff safety whereby all employees are guided by LHSC's Mission, Vision, Values and Code of Conduct.

We are committed to providing a safe, healthy and inclusive work environment that inspires respect. LHSC encourages applications from persons with disabilities and we are committed to providing accommodations upon request.

As part of the assessment process applicants may be required to complete a written examination or test. Please be advised that an internal reference check may be conducted as part of the selection process.

Your interest in this opportunity is appreciated. Only those applicants selected for an interview will be contacted. Successful candidates, as a condition of job offer, would be required to provide a satisfactory vulnerable sector police check (original document) completed in the last 4 months