MRI Research Image Analyst
Molecular & Clinical Sciences
Salary: £36,333 to £43,155 plus London Allowance of £3,291
Fixed Term / Full Time
Job Reference: 674-23

This research post is within the Neurosciences Research Section of the Molecular and Clinical Sciences Research Institute at St George’s.

An exceptional person is needed to play a key role in applying pattern recognition methods to MRI and MRS data from glial brain tumours to aid in their diagnosis and prognosis.

This will involve further development of the novel Quasi-Diffusion MRI technique developed at St George’s.

The post-holder will work in multidisciplinary environment where MRI is a key clinical research tool applied to a wide variety of diseases.

Key attributes of the successful applicant include:
- Experience of developing image processing pipelines in C, Matlab or other programming language
- Experience of applying pattern recognition and other statistical methods to multi-parametric data
- General understanding of MRI techniques, and specifically of diffusion imaging
- Enthusiasm and personal initiative to solve problems
- Keen to work in a multidisciplinary team within a clinical environment

For further information about this position and to apply, visit http://jobs.sgul.ac.uk.

We welcome and encourage applications from underrepresented groups, especially from people with disabilities and/or people from ethnic minority backgrounds.

Flexible working, including part-time or reduced hours of work, opportunities to work from home for many posts, compressed hours and local flexibility in agreeing start and finish times of work are among the extra benefits offered by St George’s, University of London.

Apply link: https://jobs.sgul.ac.uk/Vacancy.aspx?ref=674-23

Please quote reference: 674-23
Closing date: 13 July 2023
Interview date: TBC