



## **Image / Data Analyst (12 month Fixed Term Contract)**

This is an exciting opportunity to work within a PET/MRI Analysis Team responsible for the development of analysis methods and their application to clinical imaging studies.

### **Background**

Invicro is the world's leading translational imaging company. Based in London, Boston and New Haven, Invicro specialises in molecular and functional imaging studies to support novel pharmaceutical product development. The London site is the largest purpose-built clinical imaging centre in Europe which is equipped with the latest PET and MRI imaging technologies (one GE PET/MR, two Siemens Biograph PET/CT and two 3T Siemens MRI scanners). This Imaging centre has bespoke imaging IT systems dedicated to imaging data management and analysis, two cyclotrons and 24 hot cells enabling imaging with a wide range of C11 and F18 labelled PET radiotracers. Invicro offers a rich multidisciplinary scientific environment with expertise in areas of imaging science including physics, biology, chemistry, mathematics, computer science and clinical applications.

### **The Role**

The individual will apply data processing and analysis techniques to Invicro imaging studies to provide quantitative decision-making data to commercial and academic clients. This will involve the application of established and novel image analysis methods as appropriate, interpretation and reporting of results. The role will also involve some responsibility for the continuing development and implementation of our data management systems, ensuring that data acquired at Invicro are managed and delivered to the required standards and timelines.

### **The Candidate**

We are seeking a candidate with a high degree of computer literacy who can apply logical thinking and excellent attention to detail to medical imaging data. We will consider applicants with a range of levels of experience, but candidates are expected to have at least a BSc in physical or life sciences (or related).

The following would be desirable:

- Experience in processing medical imaging data, particularly dynamic PET and MRI analysis.
- Proficiency in scientific programming, using scripting languages and processing environments such as MATLAB.
- Knowledge and experience with a variety of computers / operating systems, including Windows and Linux.
- Previous experience in the pharmaceutical industry or with clinical trials.
- Excellent verbal and written communication skills.
- Proven organizational skills with a high degree of attention to detail.
- Relevant data management experience.
- Sound knowledge of the regulatory requirements for data management and GCP.
- Demonstrable teamworking skills and an adaptable approach.

Imanova Limited, company registered in England and Wales, with registration number 07516277, trading as Invicro.

**Competitive Salary & Benefits**

Bonus, Contributory Pension, Private Medical Insurance, Life Assurance & Flexible Benefits options.

To apply for this position please forward your CV and a covering letter detailing your relevant experience to [roger.gunn@invicro.co.uk](mailto:roger.gunn@invicro.co.uk) or [recruitment@invicro.co.uk](mailto:recruitment@invicro.co.uk)

**Invicro is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, gender reassignment, religion or belief, marital status, or pregnancy and maternity.**