



Preclinical Scientist

Applications are invited for a Preclinical Scientist to work within the Preclinical Sciences group at Imanova Limited (trading as Invicro).

Background

Imanova Limited (part of Invicro LLC) is a translational imaging company located on the Hammersmith Hospital/ Imperial College London site in West London. Imanova operates a unique clinical imaging centre with state-of-the-art PET and MRI technology used to support of medical and pharmaceutical research. Imanova was acquired by Invicro LLC in August 2017, and is now a part of the Konica Minolta group.

The Candidate

The Preclinical Scientist will play a key role in leading and delivering commercial and academic studies involving the use of the short-lived positron emitting isotopes carbon-11 and fluorine-18 and more conventional isotopes such as tritium and iodine-125. Activities will include the evaluation and application of novel and established radiolabelled tool compounds using techniques and methodologies such as radioligand binding, autoradiography, immunohistochemistry, microscopy ELISA and gel electrophoresis with cell and tissue-based approaches. In addition, the candidate will have the opportunity to support preclinical PET imaging studies using radiolabelled tracers to follow biological processes *in vivo*. The role offers the opportunity to work across a diverse range of biological disciplines and therapeutic areas.

The ideal candidate will be highly motivated and able to deliver to defined timelines, in collaboration with colleagues from the preclinical sciences, physics, and image analysis groups.

Candidates should have a PhD. or equivalent in a relevant discipline (e.g Biology, Biochemistry, Pharmacology, Molecular Biology) and an excellent knowledge of relevant preclinical laboratory techniques. In addition, the candidate is expected to demonstrate:

- A willingness to support *in vivo* studies, personal licence holder preferred
- An ability to analyse, manage, communicate and share high-quality data effectively
- IT literacy with a good understanding of appropriate software packages (Graphpad Prism, statistical packages, ImageJ)
- An openness and ability to acquiring and continuously developing new skills
- Effective team working skills with a flexible 'can do' approach
- An ability to work well under pressure and to be highly organised
- Excellent verbal and written communication skills

Competitive Salary & Benefits Bonus, Contributory Pension, PMI, Life Assurance & Flexible Benefits options



To apply for this position please forward your CV and a covering letter detailing your relevant experience to recruitment@imanova.co.uk

Imanova 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.