

Vacancy

PET Radiochemist

Imanova Ltd., a partnership between the Medical Research Council, Imperial College London, King's College London and University College London, provides a world class medical imaging service to industry and academic clients.

Positron emission tomography (PET) is a medical imaging technique that produces a three-dimensional image or picture of functional processes in the body.

The PET team at Imanova is actively engaged in an innovative and dynamic research program which includes the labelling and evaluation of novel PET ligands/tracers and assessing their application to drug discovery and development. The PET Radiochemist will work in the Production Chemistry department.

The Candidate:

We are seeking a PET Radiochemist to support clinical studies in the area of chemistry and radiochemistry.

The successful candidate will be responsible for:

- Day to day production and dispensing of new and established PET radiopharmaceuticals involving the operation of automated radiochemistry equipment and the completion of batch documentation.
- Writing GMP documentation including, SOPs, deviations, change controls and investigation reports.
- Developing, implementing and validating syntheses of PET radiopharmaceuticals for clinical use.
- Validating laboratory equipment and processes.
- General maintenance of production chemistry laboratories, equipment and raw materials stock.

Education and Competencies required:

- BSc in Chemistry or related subject.
- Demonstrable experience in radiochemistry or related disciplines.
- Demonstrable validation experience (including laboratory equipment and process validation) Demonstrable knowledge of GMP, validation, relevant regulations, and guidelines.
- Experience in quality systems including change control, deviations and SOPs.
- Knowledge and experience in analytical procedures, specifically HPLC, preferably including method development.
- Some experience of computer programming and automation would be advantageous.
- Excellent verbal and written communication skills, analytical skills, a logical approach to problem solving and good attention to detail.
- Able to work as an effective team member, be well organized and able to work well under pressure.



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.