

Senior/Lead Scientist (Translational Biomarkers and Bioanalysis)

A bit about us

At Inoviv, we are building a world where every patient gets the right treatment, and where people live healthier for longer.

Using our unique technology platform in combination with targeted mass spectrometry, we develop new biomarker tests that quantify molecules in biofluid samples with high accuracy and reproducibility. The aim of these tests is to deliver diagnostic, prognostic or treatment efficacy data which can be used in clinical trials to aid the development of new therapies, as well as for marketed drugs as companion/complementary diagnostic tools. We are working closely with pharmaceutical companies to help patients with neurodegeneration (Alzheimer's, Parkinson's, muscular dystrophies), kidney disease, cancers and other conditions.

We are supported by academic and commercial advisors from Oxford University, King's College London, Imperial College London, Charité University Hospital and MolecularMD (ICON). We are also backed by the world's leading talent investor Entrepreneur First.

We are based in central London and are open to flexible or fully remote working.

The role

We are looking for an experienced Senior/Lead Scientist (Translational Biomarkers and Bioanalysis) to support the design, development and implementation of our mass spectrometry-based translational biomarker tests.

The key responsibilities of a Senior/Lead Scientist (Translational Biomarkers and Bioanalysis) include, but are not limited to:

- Designing biomarker studies according to client needs
- Developing detailed LC-MS/MS analytical method protocols for implementation by laboratory staff
- Analysing LC-MS/MS data, generated on ThermoFisher, Sciex, Waters and other triple quadrupole and high resolution instruments
- Communicating study results and scientific rationale to clients
- Liaising with laboratory staff to deliver the projects to agreed timelines and budgets

- Contributing to grant, patent applications and scientific publications

Why this is a great role

- Accelerated career development - the responsibilities of the role will be growing fast, in line with the growth of the company.
- You will be developing the next generation biomarker tests which have the potential to impact drug development and advance precision medicine.
- Dynamic working environment with virtually no bureaucracy.
- You will be a crucial team member.
- You will have the power to make a real, tangible impact on the company and influence how we grow the business.
- This is a permanent, full- or part-time, office- or home-based position.
- Employee share options meaning you will own part of the company.

Your qualifications & experience should include:

- PhD or equivalent experience in biochemistry/ molecular biology/ analytical chemistry/ mass spectrometry or a related discipline.
- Solid hands-on industry experience setting up and running LC-MS/MS assays, including on triple quadrupole mass spectrometry systems.
- Broad experience in biomarker assay development and delivery, preferably in a regulated environment.
- A proven track record of successful publications in peer-reviewed international scientific journals.
- Experience in targeted proteomics, lipidomics and/or metabolomics is highly desirable.
- Practical knowledge of automated sample preparation systems is a plus.
- LC-MS/MS experience in the context of neurodegeneration research and experience in bioinformatics is an advantage.
- Good organization skills and flexibility to manage projects with different deadlines.

How to apply

Please email a cover letter and a CV to careers@inoviv.com. Inoviv is committed to equality and values diversity.

Deadline to apply : 31st August 2023