ReNeuron

Team Leader - Analytics

The Role

Working within a great team and reporting to the Head of Operations, the Team Leader – Analytics will lead the team responsible for designing and developing new analytical methods for our products and platforms, as well as, supporting our existing analytical capabilities.

The role is both hands on, in terms of executing analytical feasibility and development studies, conducting comparability studies, supporting technology transfer activities to GMP CMOs / external testing laboratories; as well as providing leadership to the Analytical Development Scientist and CMC team.

The role will be based at ReNeuron's Head Office and Research & Development laboratories in Pencoed, Bridgend, Wales, UK.

Responsibilities

The Team Leader - Analytics will be a key member of the CMC / Operations team, working closely with Research, Process Development, QA / QC and Regulatory and Clinical Operations colleagues, with responsibilities including:

- Designing experimental approaches and preparation, review and approval of protocols / SOPs for analytical methods
- Practical / hands on execution of development studies for new assays or analytical methods including potency assay development
- Statistical data analysis
- Preparation, review and approval of technical reports
- Presentation of plans, data, conclusions and recommendations in Technical Review meetings
- Ensuring that experimental work is recorded in appropriately controlled laboratory books, protocols and reports in accordance with the requirements of GxP
- Planning and monitoring the analytical teams activities to meet business needs
- Planning and prioritising resource allocation across a number of project activities
- Interacting with external collaborators in the development of new analytical methods
- Preparation of training materials and performing training of ReNeuron staff and third party SMEs
- Leading technology transfer of analytical approaches to GMP CMO / external testing laboratories
- Leading the validation / qualification of developed assays
- Supporting existing GMP CMO / external testing laboratories with established QC testing methods

- Identifying and establishing new analytical approaches for emerging platform technologies (including exosomes and iPSCs)
- Taking responsibility for assay related equipment in accordance with maintenance and calibration procedures
- Establishing and setting up of new analytical equipment
- Taking responsibility for specific lab housekeeping/H&S activities
- Some UK and International travel to meetings, conferences, and third parties (e.g. CMOs, external test houses, collaborators) is expected (subject to COVID-19 restrictions)

The person

- MSc / BSc Degree or equivalent, in a biological science or related scientific field
- 2 – 5 years experience working in an analytical laboratory or similar scientific role
- Laboratory experience in comprehensive range of assay platforms (including Flow cytometry, ELISA, PCR, automated counting and cell imaging)
- Good understanding of cell based assays
- Confident in data analyse and interpretation
- Experience in aseptic stem cell culture
- Experience in conducting COSHH assessments
- Experience with documentation and practices in a regulated environment (e.g. GMP, GLP) (*preferred*)
- Experience in DoE approaches to assay development (*preferred*)
- Experience leading a team of scientists (*preferred*)
- A motivated individual committed to being an integral team player for the further development of ReNeuron's analytical capabilities
- Good communication skills, both verbally and written, confident and capable of presenting ideas and sharing information
- Ability to organise, plan and direct team activities

Interested in making a real impact across biomedicine, please submit a cover letter detailing how you address the requirements of this position and your earliest start date along with your CV to recruitment@reneuron.com.