



Head of *In Vivo* Pharmacology (permanent) – Cambridge, UK

Mission Therapeutics is an early-stage drug development company targeting the ubiquitin pathway for the treatment of neurodegenerative disease, rare mitochondrial diseases and fibrosis. The Company has built a leading platform for the discovery and development of first-in-class, small molecule drugs that selectively target deubiquitylating enzymes – an emerging drug class that is attracting significant commercial interest in the area of protein homeostasis. Mission Therapeutics is ideally situated on the Babraham Research Campus at the heart of Europe's largest biotechnology cluster.

We have an exciting opportunity for a group leader to join us at our Cambridge, UK based facilities.

In this new role you will apply in-depth knowledge of fibrotic diseases to lead and expand Mission's internal *in vivo* capability and oversee outsourcing of complex *in vivo* models. You will be responsible for the delivery of pharmacology/pharmacodynamics studies to support the portfolio of fibrosis/immunomodulatory programs and early stage exploratory projects. You will apply strong principles of translational science to design and interpret internal and outsourced studies. You will be a driving influence in our ongoing efforts to build a portfolio of DUB inhibitor projects, which include fibrosis and neurodegenerative disorders.

Key responsibilities of the role will include:

- Lead and expand Mission's existing *in vivo* pharmacology capabilities – with a focus on assessments of pharmacokinetics and fibrosis efficacy
- Assume responsibility for Mission's Project License and all Home Office accountabilities
- Identify, validate and develop *in vivo* mechanistic and disease models of fibrosis and neurodegeneration
- Design and delivery of pharmacology/pharmacodynamics studies
- Critically analyse and interpret data, define realistic timelines for studies and meet delivery deadlines
- Delivery of pharmacology/pharmacodynamics research reports for inclusion in regulatory documentation
- Support identification and validation of novel therapeutic targets and delivery of new targets into the pipeline
- Establish capability to undertake transgenic *in vivo* work within Mission to support mechanism of action studies

Qualifications, Skills and Experience

- PhD qualified with established relevant pharmaceutical industry experience
- Experience working in cross-functional and matrixed Research and Translational teams
- Experience in advancement of compounds through project milestones (i.e. candidate selection)
- Established scientific reputation in the field of fibrosis and/or neurodegeneration as evidenced by publication track record
- Additional expertise in disease models of neurodegeneration would be preferred
- Previous experience developing pharmacodynamic mechanistic models to support translational disease relevant strategies
- Able to establish, maintain and manage effective collaborations with external partners
- Experience in leading and managing groups in pharma/biotech environment
- Previous Personal Licence holder with some experience of Project Licence management
- Excellent communication skills at both detailed and summarized levels
- Team player with ability to conduct independent research
- Able to quickly prioritise deliverables according to team and business requirements
- Close attention to detail

Benefits

Soon to be located in new labs on the campus; we offer a competitive salary, along with a contributory pension scheme and other excellent benefits.

This is an exceptional opportunity to join a fast-growing biotech company that is at a decisive stage in its development and to contribute to the development of a new class of medicines.

If you would like to apply for this position, please send your CV with a covering letter to **hr@missiontherapeutics.com**

The closing date for applications is **5th** June 2020.

In order to comply with UK employment legislation all applicants for positions at Mission must have the right to work in the UK. In the event that a job offer is made, you will be required to provide evidence of your right to work in the UK before you commence employment with Mission.

www.missiontherapeutics.com

No agencies, thank you