Paris Brain Institute (ICM) is recruiting a:

Clinical Research Data Manager (M/F)

As soon as possible

Permanent

At Paris 13ème

The Paris Brain Institute (ICM) is a private foundation recognized as being of public utility, whose purpose is fundamental and clinical research on the nervous system. On the same site, 800 researchers, engineers and doctors cover all the disciplines of neurology, with the aim of accelerating discoveries on the functioning of the brain and the development of treatments for diseases such as: Alzheimer's, Parkinson's, multiple sclerosis, epilepsy, depression, paraplegia, tetraplegia, etc.

POSITION

Context

The Paris Brain Institute engages increasingly in large multi-cohort, multi-central transversal clinical research studies that aim to allow integrated data exploration and prediction models across diverse sets of retrospective and prospective clinical research databases, integrating multimodal data from neuroimaging, biological samples, and omics. These studies require long-term solutions that ensure interoperability across the diversity of research data. The Data Analysis Core facility (DAC) supports researchers throughout this process by providing robust and reproducible analysis and data management solutions. If you are interested in data, biology and neuroscience and want to contribute to discoveries in a stimulating research environment, the DAC could be the place for you.

Missions

We are currently looking for data managers to help us manage a diversity of clinical data collected and analyzed at the institute, as part of multimodal studies that integrate neuroimaging, microscopy, electrophysiology, behavior data and biological samples. You will be responsible for designing electronic data capture within REDCap in close collaboration with research teams, data acquisition platforms, project managers and engineers, under the supervision and - supported by - our clinical research data manager. You will be part of ambitious programs aimed at discovering new insights and treatments for neurological diseases and neurodegenerative disorders, by reinforcing Good Clinical Practices in data science within a transversal team that includes IT, Legal office, Data Protection Officer, support for human studies (RIPH), and risk assurance. Your tasks will include:

- Using REDCap to design eCRFs.
- Design and perform quality control of large cohort clinical research databases using built-in solutions and where needed develop your own.
- Administrate and perform maintenance on REDCap databases.
- Implement solutions to ensure consistency of REDCap databases with multi-modal data, including neuroimaging and multi(omics).
- Implement harmonization and interoperability across (retrospective) clinical research databases.
- Optimize user-interfaces in REDCap.
- Document processes, including guidelines for clinical research data management.

PROFILE

Know-how

- Hands-on experience in the use and configuration of REDCap or other eCRF systems (highly desired)
- Experience in Good Clinical Practices (GCP), i.e. Bonnes Pratiques Cliniques (BPC)
- Programming experience in markup languages desired, especially in HTML
- Professional experience in a research environment (academic or industry)
- Understanding digital tools for data management and (clinical) research databases (e.g., REDCap, CDISC)
- Understanding of clinical research ontologies (e.g. BioPortal, FHIR)
- English and/or French language skills

Knowledge

- Master's degree or higher in data management, bioinformatics, biotechnology, or related field

Soft skills

- Autonomy and initiative, with a hands-on attitude
- Excellent organizational and project management skills
- Flexible and solution-oriented with the ability to communicate with researchers and staff from different backgrounds and with different needs, timetables, and understanding.

Conditions

- Remuneration: according to the level of study and experience

Please send your CV and letter of motivation (in English), indicating name and contact details of two references (incomplete dossiers will not be considered) to recrutement@icm-institute.org and stephen.whitmarsh@icm-institute.org with the subject: **"Clinical Research Data Manager M/F".**