



Investigative Pathologist

IPSEN, Paris area

Job opportunity - Investigative Pathologist

The **Investigative Pathology & Safety Biomarker team**, part of **Non-clinical Drug Safety department**, is seeking a **Research Pathologist** (full time employee, CDI) at Ipsen Innovation, Les Ulis/Saclay site, near Paris ([map](#)). The site is well served by public and private transports (Bus lines and city trains).

Our main role is to investigate mechanisms of action and toxicity of drugs and develop tissue biomarkers to better understand mode of actions, support research experiments, validate clinically relevant tissue biomarkers and contribute to the development of all our projects in **Neuroscience**, **Oncology** and **Rare Diseases** for drugs in development from early-stage research through marketed products.

Project Responsibilities

- Contribute to the optimization of preclinical development plans by identifying toxicology pre-requests, proposing toxicology development plans, communicating with all other functional areas involved in projects.
- Provide pathology expertise to pharmacology studies and propose the development of tissue biomarkers (pharmacodynamic and stratification biomarkers) to project teams.

Investigative Pathology Responsibilities

- Embrace innovation and seek for best and adapted technologies (hybridization, multiplexing, image analyses...).
- Evaluate histopathology and immunohistochemistry studies & follow the development of new biomarkers.
- Validate disease models, treatment efficacy & identify potential side effects.
- Review of all study plans to ensure quality and scientific input for tissue collection in animal experiments in collaboration with other departments (in vivo oncology, in vivo neurology, DMPK and others).
- Work in collaboration with research scientists, post-docs, master students and other teams.
- Select preferred partners, monitor studies and conduct peer reviews at CROs or Universities.
- Propose mechanistic studies and de-risking strategies when a safety concern is identified.

Non-Clinical Drug Safety Responsibilities

- Supervise necropsies at CROs and perform peer reviews of studies.
- Review GLP and non-GLP toxicity studies including study plan, pathology and toxicology reports & ensure high scientific level.
- Ensure traceability of samples, data and archives in order to meet GLP compliance.
- Support the GLP validation of safety biomarkers and ensure proper clinical transability in collaboration with other department within Ipsen, CROs or academic groups.
- Contribute to the preparation and review of regulatory documents (IB, IND, responses to authorities...)

Your Profile

- DVM, PhD, Diplomate ECVP or ACVP
- Expertise in drug development, regulatory toxicology, immunohistochemistry & other tissue-based investigative methodologies

Are you looking for new challenges where you can show your passion for innovation?

Apply Now

We welcome applications from all individuals, regardless of race, national origin, gender, age, physical characteristics, social origin, disability, religion, sexual orientation, gender identity...