Principal Scientist, Study Toxicologist

Location Beerse, Belgium
Category R&D
Req ID: 2105992908W

Job Description

Janssen Research & Development seeks to drive innovation and deliver transformational medicines for the treatment of diseases in six therapeutic areas: neuroscience, cardiovascular diseases and metabolism, infectious diseases, immunology, oncology and pulmonary hypertension.

In these areas, Janssen aims to address and solve unmet medical needs through the development of small and large molecules, as well as vaccines. The Janssen campus in Beerse (Belgium) has a unique ecosystem covering the complete drug development life cycle, with all capabilities from basic science to market access on one campus. The integrated environment of our campus gives our people the chance to experience many different aspects of drug development throughout their career. It has a successful track record of over sixty years of drug discovery and development and is one of the most important innovation engines of the Janssen group worldwide.

Developing innovative therapeutics to treat diseases like Alzheimer’s disease, various types of cancers and infectious diseases like Hepatitis B, influenza is our passion. In this endeavor, we are seeking to recruit a **Principal Scientist, Study Toxicologist** within the Department of Preclinical Science and Translational Safety (PSTS). The position will be opened on the **Beerse campus**, which is the flagship R&D center for small molecules within Janssen, investing over 1 billion euros each year in R&D.

The responsibilities of the Study Toxicologist include:

- Design of in vivo general toxicology studies for small molecules and biologics, integrated scientific data interpretation and report generation, and collaboration with nonclinical project representatives.
- Coordinate and monitor contracted in vivo toxicology studies in compliance with Good Laboratory Practices (GLPs).
- Conduct in-house studies according to the guidelines of the various Health Authorities and in compliance with Discovery Data Integrity (DDI) principles.
- Serve as subject matter expert for carcinogenicity studies and/or ophthalmologic evaluations.
- Coaching and mentoring of junior staff.
- Participation on study toxicology leadership team by contributing to harmonization efforts, process improvements, and 3R’s priorities.
- Engagement in multi-disciplinary teams within PSTS to provide scientific and technical expertise on drug development programs.
- Participate on issue-resolution teams through active engagement in scientific discussions and the shaping of strategies designed to support and inform critical development decisions.
• Provide strong scientific input regarding potential mechanisms of toxicity in molecular pathways and propose appropriate follow-up. Maintain up-to-date knowledge regarding innovative ways in toxicological research.
• Work independently, foster constructive cross-functional collaborations with both internal and external partners, and be able to prioritize workload in alignment with pipeline priorities.
• The candidate will contribute to the success and growth of PSTS through active participation in internal and external committees / working groups and will closely interact with scientists in other functional areas including Pathology; Predictive, Investigative, and Translational Toxicology; Bioanalysis; Toxicokinetics; and development project leaders in the Belgium, US and China.

Qualifications

• Academic degree in Veterinary Medicine, or post graduate degree in Biomedical Sciences, Toxicology or similar education with at least 10 years experience in Pharmaceutical/Biopharm industry or a PhD in Toxicology, pharmacology or related life science with at least 6 years of proven experience.
• Experience as a Study Director, Toxicologist or study monitor conducting/coordinating in vivo general toxicology studies is required supporting projects in late stage discovery through development.
• Subject matter expertise in carcinogenicity studies is preferred
• Subject matter expertise in ophthalmology or ocular toxicology is preferred
• Experience with mentoring or coaching junior staff is preferred
• Capable of making fast decisions if needed, but at the same time inclusive and excellent team player
• Strong verbal and written communication and personal leadership skills, pro-active and flexible attitude, sense of urgency, excellent collaborator
• The ability to negotiate and influence decision-making processes, think and manage issues to resolution, and contribute to study teams and scientific discussions are required with prior experience in scientific data evaluation, integrated safety assessment, and scientific writing
• Strong critical thinking skills and a strong scientific knowledge in toxicology, pathology, and drug metabolism/pharmacokinetics, and an ability to apply this knowledge to influence development programs are preferred
• Experience with GLP or other quality systems is required
• Experience with small and large molecule toxicology is preferred

Other

• Up to 5% travel will be required

Johnson & Johnson is an Affirmative Action and Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, or protected veteran status and will not be discriminated against on the basis of disability.