JOB DESCRIPTION

Job Role: Pharmacology Scientist for Companion Animal Product Development

Main Purpose of Position:

This role contributes to the development of New Companion Animal Health Products by planning, coordinating, implementing, and reporting pilot and pivotal Pharmacology studies in compliance with global regulatory standards and guidelines. This includes authoring of study protocols, selecting Contract Research Organizations (CROs) to conduct studies as well as other study functions such as monitoring, data management, reviewing statistical and/or pharmacokinetic results, *etc.* It also includes performing PK and PK/PD analyses and implementing innovative approaches in DMPK and PK/PD (e.g. introduction of new biomarkers and participation to the set-up of new disease models) as well as using the required expertise to support the development of innovative products (e.g., new drug delivery systems, recombinant therapeutic proteins, monoclonal antibodies). This individual also contributes to technical documents for submission to regulatory agencies around the world. The individual in this role is expected to perform key leadership responsibilities which provide innovative solutions, a positive and motivating work environment, and ultimately delivering the Elanco pipeline.

Key Leadership Responsibilities

- Proactively search for solutions.
- Work effectively and flexibly within and across all Elanco R&D teams and external collaborators to achieve overall Elanco R&D deliverables.
- Create a positive work environment that is aligned with company objectives.
- Provide and accept challenge to deliver innovative technical solutions and create an innovative culture.
- Create an engaging culture with a “Play to Win” mentality.
- Identify and utilize methods to deliver individual objectives in a high quality, timely, cost-effective manner.
- Provide information to facilitate accurate and timely project and budget forecasts.
- Manage project timeline and budget deliverables to facilitate delivery of the Elanco pipeline.

Key Technical Responsibilities

- Identify and select CROs, establish contract agreements, and maintain a positive business collaboration
- Design/Develop study protocols and data capture forms, analyze data output and write/review reports
- Determine needs & procure necessary test material; coordinate, supervise and/or conduct data management and monitoring activities as necessary
- Supervise/review and perform advanced PK and PK/PD analyses and provide result interpretation and guidance
- Co-write/review technical documents for submission to regulatory agencies around the world
- Understand and implement GLP and GCP regulations when required, and at all times follow Good Research Practices
- Understand pharmacology and be able to determine and explain how results in this area impact both effectiveness, Safety and and CMC.

Personal Considerations: Domestic travel required approximately ~20 % and some international travel required (<10%).

Educational Requirements: M.S. or Ph.D. in Pharmacology, Doctorate of Veterinary Medicine or Equivalent, Industry Experience (ideally 10 years of Industry Experience).

Industry experience – experience in designing/conducting/analysing regulated *in vivo* and *in vitro* pharmacology studies, writing technical documents

Preferences – presenting to regulatory agencies

License/Certificate Requirements: None

Language Requirements: English

This opportunity can be found on the Career section of the Lilly website. Only on-line applications will be considered.

https://careers.lilly.com/job/basel/pharmacology-scientist-companion-animal-product-development/410/1428287