

Job Title	Lead Pharmacologist	Business Unit	PLC
Job Family		Department	PDRA
Reports To	Senior Manager, Clinical Operations	Location	Portland, ME US

Job Purpose

Dechra is an international specialist veterinary pharmaceuticals products business. Our expertise is in the development, manufacture, and sales and marketing of high quality products exclusively for veterinarians worldwide.

The primary function of the Lead Pharmacologist is to provide scientific support in the development of a wide range of novel and generic veterinary pharmaceutical products for the global Product Development Portfolio. The Lead Pharmacologist will use his/her prior training and experience to design, analyze and interpret the results of studies including, but not limited to, PK, efficacy, bioequivalence, and safety studies. Where required, the Lead Pharmacologist will conduct literature reviews and author expert reports to support product registrations.

Key Responsibilities

- Work with Technical Leads and Clinical Operations to design clinical and laboratory studies supporting the development of new and generic animal drugs
- Analyze and interpret data from various study types
- Conduct literature reviews and modelling/simulation exercises to determine the PK/PD profile of drug development candidates in order to assist in portfolio process and drug development strategies
- Identify appropriate efficacy models as needed
- Review study protocols for clinical and laboratory studies
- Prepare expert reports for submission to regulatory authorities in support of Dechra applications
- Assist with identification of qualified contract organizations to conduct Dechra studies
- Arrange for and oversee development and validation of bioanalytical methods as required
- Conduct statistical analyses as needed to support the Product Development department and potentially other Dechra departments
- Observe in-life procedures of laboratory studies to evaluate scientific validity

Competencies

PK/PD Expertise	Engagement
Statistical Expertise	Problem Solving
Relationship Management	Customer Service
Results Focused	Product and Technical Knowledge

Qualifications

PhD or MS in Pharmacology/Pharmacokinetics
 Veterinary degree desirable

Knowledge and Experience

Minimum 5 years of experience in pharmacology/pharmacokinetic research (industry or academia).

Significant experience in study design and data interpretation.
Extensive understanding of PK/PD and bioequivalence.
Experience performing PK and statistical analysis in WinNonlin (or equivalent software).
Experience in PK modeling and simulation.
Strong background in bioanalysis is preferred.

Strong analytical & organizational skills with the ability to handle multiple tasks and prioritize.

Ability to communicate effectively with excellent written/verbal skills and strong technical writing capabilities.

Some travel is required

If interested in this position please send CV to
recruitnorthamerica@dechra.com.