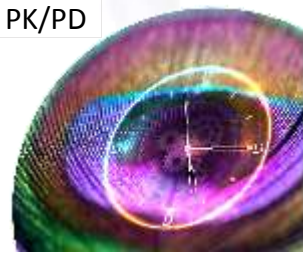


DMPK (Bioanalytical)

Sr. RESEARCH SCIENTIST

Educational qualifications	M.Pharm/ M.Sc (Biochemistry)
Years of experience	10 – 13 yrs
Job Scope / Purpose	Work as a DMPK Lead for Bioanalysis
Key Responsibilities	<ul style="list-style-type: none">• Responsible for drug metabolism and pharmacokinetic support for discovery programs.• Support preclinical bioanalysis• Monitor Pharmacokinetics studies and support bioanalysis• Providing pre-clinical ADME lead optimization support to small molecule Drug Discovery programs (Hit Identification to Clinical Candidate Selection) including Inflammation, Neuroscience, Metabolic Disorders and Anti-infective Research.• Working as a “DMPK subject matter lead” in multidisciplinary/cross functional teams of drug discovery projects.• Understand the Chemical Structure - ADME relationships and design apt strategies towards improving Drug like Properties of the New Chemical Entities.• Understand the broader ADME requirements of various projects• Conduct PK and PK/PD analysis through early pre-clinical development, and collaborate in PK/PD and efficacy study designs• Collaborate with safety assessment group (in need basis) on study design• Design tailor made ADME protocols for various projects• Collate the obtained results and prepare presentations for internal and external meetings• Contribute to the design of the critical path for various projects• Prediction of human pharmacokinetic properties from in vitro and in vivo data• Managing PK and PK/PD analysis through early pre-clinical development, and collaborates in PK/PD and efficacy study design developing robust PK/PD



DMPK (Bioanalytical)

Sr. RESEARCH SCIENTIST

	<p>models</p> <ul style="list-style-type: none">• Prediction of human pharmacokinetic properties from in vitro and in vivo data in preclinical species.• Collaborates with safety assessment group on study design.• Method validations and analytical trouble shooting; Data generation, compilation, report preparation; Lab note book, record keeping; SOP writing
Behavioral and Soft Skills	<ul style="list-style-type: none">• Should have strong project management and influencing skills with excellent communication and presentation skills.• Should be able to work with senior leadership teams on strategy and cross-functional teams.• Good attitude to work in a team and help other members in the team.

Apply now

Submit your application and CV

