

Research Associate/Sr. Research Associate - DMPK

Job ID: 00412636

Job Function

Research

Schedule

Full-time

Location

United States-California
South San Francisco

Job type

Regular Employee

Company/Division

Pharmaceutical

Job Level

Experienced

Who We Are

At the Roche Group, about 80,000 people across 150 countries are pushing back the frontiers of healthcare. Working together, we've become one of the world's leading research-focused healthcare groups. A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 30 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. The headquarters for Roche pharmaceutical operations in the United States, Genentech has multiple therapies on the market for cancer and other serious illnesses. Please take this opportunity to learn about Genentech, where we believe that our employees are our most important asset and are dedicated to remaining a great place to work.

The Position

The DMPK group is dedicated to enabling the discovery, development and commercialization of safe and effective medicines by elucidating the absorption, distribution, metabolism, excretion and pharmacokinetic properties of small molecule drug candidates. We accomplish this through the application of state of the art technologies and sciences of bioanalysis, drug metabolism, drug transport and pharmacokinetics. The DMPK group works in close partnership with disciplines such as medicinal chemistry, pharmacology, toxicology, pharmaceutical sciences, clinical pharmacology and regulatory to optimize leads, select clinical candidates, conduct preclinical development studies, support clinical evaluation and contribute to IND and NDA filings.

We are seeking a Senior Research Associate/Research Associate to support Small Molecule Drug Discovery in the Drug Metabolism and Pharmacokinetics (DMPK) department. The qualified candidate will work closely with our established team performing metabolic stability assays using hepatocytes isolated from various species, protein binding experiments in plasma, tissues, and microsomes from various species, and hypothesis-based in vitro metabolism assays to address specific mechanistic questions in drug discovery. This person will perform weekly, fully automated, high-throughput, and high-capacity in vitro experiments to support small molecule projects. This person will develop analytical methods (LC and MS/MS) to separate and detect small molecules and also proficient in using and

troubleshooting LC-MS/MS.

Who You Are

B.S./M.S. in Biological Sciences/Chemistry or related field with minimum of 3 years of working experience (Senior Research Associate will require significant amount of experience). Experience with in vitro ADME studies and analytical techniques (HPLC and mass spectrometry). Must be highly motivated, organized with excellent communication skills (both oral and written), detail oriented, and a good team player. Experience with automation and liquid handling systems are required.

Genentech is an Equal Opportunity Employer.