



Example of Scientist, Pharmacology Job Description

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Our company is growing rapidly and is hiring for a scientist, pharmacology. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for scientist, pharmacology

- Expand the Quantitative Pharmacology and modeling & simulation capability through evaluation and implementation of new data analysis techniques, software, computational infrastructure, personal technical skill, the strategic application of quantitative pharmacology and population based M&S methodologies across the development portfolio
- The Associate Principal Scientist is expected to work independently and collaborate as part of, or leading, a cross functional team
- Interact with regulatory regions
- Work closely with the CP-Therapeutic Area Lead to execute CP strategy for each project and deliver the required output
- Challenge yourself
- Coordinates contracting of GLP bioanalytical studies related to Array-sponsored toxicology and clinical studies, including deliverables, timelines, legal and financial aspects of contracts
- Develop and run cell based assays (50%)
- Mechanism of action studies to provide key data to projects (30%)
- Project team member (20%)
- Development of disease relevant cell-based model systems to understand the mechanism of action of therapeutic molecules

Qualifications for scientist, pharmacology

- PhD degree in a relevant scientific field

- Specific experience in using T reg, CD4/CD8, NK, macrophage/MDSC
- Hands on experience and detailed knowledge of in vitro cell based assay development for screening small molecules and/or biologics and associated technologies
- Demonstrated experience in drug discovery project through publications/posters
- Experience in oncology and in biotech or pharmaceutical industry are highly desirable