



Drug Discovery Leadership Positions at Roche R&D Center (China)

About Roche and Roche R&D Center (China)

At Roche, 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. Our success is built on innovation, curiosity and diversity, and on seeing each other's differences as an advantage. To innovate healthcare, Roche has ambitious plans to keep learning and growing - and is seeking people who have the same goals for themselves.



Located in Shanghai Zhangjiang Hi-Tech Park, Roche R&D Center (China) Ltd. (RRDCC) is the 1st wholly owned drug discovery innovation center in China with a focus on testing a new way of doing drug discovery and bring clinically differentiated medicine to local and global market. Over the last 5 years, the research center has grown from early discovery unit into a drug discovery and early development organization with in house expertise and extensive partnership network in China. We are looking for industrial leaders in drug discovery to join us in Shanghai and together we innovate healthcare.

At Roche R&D Center (China) Ltd., we offer employees competitive salaries and comprehensive benefits. We provide a modern drug discovery research facility with state of the art technology and scientific informatic environment, and the opportunity to work with world renowned scientists at Roche Global Pharma Research organization around world.

For consideration, please forward your resume indicating Job Title to: R&D Human Resources, Roche R&D Center (China) Ltd., please refer to the below company contact information. We appreciate your interest in Roche R&D Center in China but can only respond to qualified candidates.

RRDCC Human Resources Department Contact Information:

Address: 720 Cai Lun Road, Building 5, Pudong, Shanghai 201203

Tel: +86-21-38954910 ext. 3070 or 3126

Fax: +86-21-50790291

E-mail: shanghai.rdcrecruit@roche.com

Positions

- * **Sr. Director of Discovery Chemistry**
- * **Associate Director of Medicinal Chemistry**
- * **Director of Anticancer Research**
- * **Associate Director of Formulation**
- * **Toxicology Manager**



Sr. Director of Discovery Chemistry

Key Responsibilities: Is a leader in Discovery Chemistry and responsible for medicinal chemistry and new chemistry technology operation at RRDCC. Is a member of senior management team reporting to CSO and represent RRDCC at Roche global medicinal chemistry team. Is accountable for the management of internal and external resource in Discovery Chemistry and the selection of drug leads and clinical candidates.

Qualifications: ten plus year of drug discovery experience with excellent track record of drug discovery demonstrating capability of bringing drug lead to candidate and transition them to clinical trials. Has extensive knowledge in drug design, synthesis and optimization in oncology, metabolic disease and virology. Has good knowledge and understanding in patent law and related legal practice. Has an excellent reputation and is well connected in organic and medicinal chemistry community. Understanding of preclinical development and IND filing is a must. Excellent communication skills in both Chinese and English.

Associate Director of Medicinal Chemistry

Key Responsibilities: to serve as a leader and an expert in the department of medicinal chemistry and provide leadership in the drug discovery project teams at RRDCC, is responsible to manage the performance of medicinal chemists working on lead generation, lead optimization and candidate selection.

Qualifications: an accomplished and innovative individual with a Ph.D. degree in Organic or Medicinal Chemistry along with over five years of working experience in pharmaceutical industry. An outstanding publication record and great accomplishments in medicinal chemistry and familiarity with disease biology in Oncology, Virology or Metabolic Disease are desired

Director of Anticancer Research

Key Responsibilities: to lead a multi-disciplinary team of scientists to ensure progress and successful delivery of anticancer drug discovery and development programs; oversees and participates in design and implementation of following studies: various cell-based functional assays, in vitro enzymatic assays, mechanistic studies of drug action, in vivo anticancer animal models and pharmacodynamic studies; actively involve with research activities related to the proposal, identification and characterization of new anticancer drug targets; recruit and trains junior scientists, lead anticancer group in conducting research activities, and provide scientific leadership; prepare standard operational protocols and contribute to regulatory submissions of INDs and other regulatory documents.

Qualifications: should hold a PhD in molecular biology, pharmacology or a related field with a minimal 8 years of drug discovery experience in industry; have proven ability and track record to direct and lead a team of talented scientists and strong skills in interpreting data and writing scientific reports; should be able to interact well with other disciplines in cross functional teams; proficient in biochemistry, cell biology and anticancer pharmacology; experience in metabolic disease drug discovery and preclinical development, and knowledge of IND filing; therapeutic area training and experience in cancer and related diseases; excellent communication and presentation skills in both English and Chinese.

Associate Director of Formulation

Key Responsibilities: Is the group leader of Formulation Development. Design and supervise early formulation research of NCE for tox studies and early phase of clinical trials. Manage collaborations with CRO/CMO for outsourcing activities and providing interim and final



deliverables within reasonable time and budget constraints. Supervise GMP manufacturing of solid dosage and IV formulations of NCE's. Represent formulation function at cross functional project team. Serve as the lead person for regulatory related activities for drug products.

Qualifications: Ph.D. degree in pharmaceuticals as well as 5 plus years (post graduate) of increasing responsibility and roles in formulation, ideally within both large pharma and biotech. Hands-on experience in the area of formulation research and development of pharmaceutical solid/liquid dosage forms. R&D experience in preclinical and early clinical formulation. Experience in setting up formulation lab and manage internal and external resources. Sufficient knowledge and understandings in regulatory guidelines such as ICH, FDA, EMEA, and SFDA.

Toxicology Manager

Key Responsibilities: Design, plan, and execute toxicology program to support drug discovery and development project. Accountable for result interpretation, trouble shooting, and report writing of safety studies. Work closely with CROs to ensure GLP compliance, data quality and timely delivery of data. Help Head of DMPKS to prepare and present all internal and external data related to nonclinical safety (i.e. IB, IND/CTA, etc.) to regulatory agencies worldwide. Manage day to day operation of toxicology group. Serve as a mentor for junior scientists. Provide necessary leadership to build up a stronger scientific team for the department.

Qualifications: Ph.D. in toxicology, pharmacology, immunology, molecular biology with at least 3 years of relevant regulatory toxicology experience in a pharmaceutical/chemical company or CRO. Familiar with safety testing guidelines and regulations. Sound GLP knowledge and experience. Experience with dealing with regulatory agencies and can effectively defend GLP aspects of a safety evaluation study during SFDA/FDA audits. Good interpersonal communication skills; be able to effectively share key ideas at meetings which have significant impact. Demonstrate capability and confidence to build and lead a group. Good oral and written English and Chinese skills. Demonstrated ability to work effectively across functional disciplines.