



Roche
We Innovate Healthcare

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About Roche and pRED China

Headquartered in Basel, Switzerland, Roche is a leader in research-focused healthcare with combined strengths in pharmaceuticals and diagnostics. Roche is the world's largest biotech company with truly differentiated medicines in oncology, virology, inflammation, metabolism and CNS. Roche is also the world leader in in-vitro diagnostics, tissue-based cancer diagnostics and a pioneer in diabetes management. Roche's personalised healthcare strategy aims at providing medicines and diagnostic tools that enable tangible improvements in the health, quality of life and survival of patients. In 2010, Roche had over 80'000 employees worldwide and invested over 9 billion Swiss francs in R&D. The Group posted sales of 47.5 billion Swiss francs. Genentech, United States, is a wholly owned member of the Roche Group. Roche has a majority stake in Chugai Pharmaceutical, Japan. For more information: www.roche.com.



pRED China (a.k.a. Roche R&D Center, China) was established in 2004 in the Zhangjiang Hi-Tech Park in Shanghai. pRED China currently employs between 120 and 130 high-performing individuals and is rapidly expanding to 200+ employees by 2012. Over the years, pRED China has achieved many research milestones and patent filings, including driving an early discovery project into the GLP stage in 2009, more than 60 patent application filings and 18 granted patents in Europe and USA. With strong support from the Roche headquarters, pRED China has earned respect from industry peers and local government authorities as a credible pharmaceutical R&D organization. pRED China is evolving into a Roche Centre of Excellence, contributing to Roche's global portfolio in the Oncology and Virology areas, with a particular focus in liver diseases. As part of the global pharma research and early development organization (pRED), pRED China continues to establish a strong network in China and beyond to facilitate early development and translational sciences activities in the Asia Pacific region. The centre collaborates with renowned academic institutes, biopharmaceutical companies and contract research organizations in Asia Pacific, Europe and North America.

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Senior Scientist in Oncology Chemistry

Responsibilities:

- Possesses and maintains state-of-the-art technical skills and knowledge base in chemistry. Reads and keeps up to date with relevant scientific literature to maintain and advance knowledge. May serve as a resident expert in discovery chemistry.
- Utilizes technical knowledge, well-developed scientific principles, and experience to generate creative approaches to specific problems.
- Communicates effectively orally and in written form. Presents and interprets information and views clearly and concisely in meetings and discussions. Prepares manuscripts on scientific work for internal or external publication, including patent applications. Actively contributes to scientific discussions at team meetings that help to establish and validate scientific direction. Contributions influence decisions and team directions.
- Plans, designs, conducts and may coordinate laboratory experiments. Takes accountability for the results of the lab, project or unit.
- May be responsible for managing one or more associates. Is responsible to establish and maintain performance plans for direct reports. Is able to manage performance effectively and to overcome performance-related obstacles.
- Is current with all required safety training. Accountable to ensure that all reports are current on safety training and follow Roche laboratory safety practices.

Qualifications:

- A Ph. D degree in organic chemistry or medicinal chemistry with two years of postdoctoral or industry experience in organic chemistry or medicinal chemistry
- Strong record in development of synthetic methodologies and /or total synthesis of natural products
- Good communication skills as well as an ability to work in a multi-functional team
- Fluent in reading, writing and speaking English
- Ability to lead 1-2 scientists to design and synthesize drug leads and candidates

The following are highly preferred:

- Experience in lead generation and optimization
- Motivation to embrace new technology and computation tools in drug discovery
- Understanding of molecular modeling and drug design



Lead Chemist / Group Leader in Medchem

Responsibilities:

The Medicinal Chemistry group in Shanghai is an integral component of how we innovate healthcare through the invention of differentiated medicines for treating diseases of current unmet medical need.

- You will be part of a group involved in lead generation and/or lead optimization projects iteratively designing novel molecules for innovative biological targets.
- You will lead a team (2-4 associates/scientists) using and demonstrating excellence in state of the art medicinal chemistry approaches allowing rapid and efficient target assessment, lead finding and structure activity and structure property relationships knowledge generation via multi-dimensional optimization.
- You may be responsible for leading projects from target assessment to clinical lead and candidate
- You will also be responsible for leadership, motivating and developing talents and appropriately rewarding outstanding performance.

Qualifications:

- You have a PhD in Chemistry and have prolonged your education with complementary post-doctoral research studies in either organic synthesis or chemical biology.
- You have additional professional experience (> 5 years) in the pharmaceutical industry in medicinal chemistry.
- You have a clear track record in moving projects from lead identification through clinical lead and candidate phases with clear contributions, problem solving and impact.
- You are a goal-oriented team player and relish working in a dynamic multi-disciplinary environment with a core ability to lead teams.
- You have demonstrated a strong determination to succeed and have a dedication to creating novel solutions for challenging problems.
- You are passionate and pro-active about your further education in the areas of pharmacology, disease biology and all related scientific disciplines in drug discovery.
- You have excellent organizational skills, are a pro-active knowledge sharer and are fluent in English.



Senior Scientist in Vivo Pharmacology

Responsibilities:

- Design, conduct and analyze the data of in vivo experiments independently with high quality, efficiency and productivity.
- Train direct reports to learn new technology and management skills; Supervise direct reports for career development.
- Recruits top talent to evaluate, develop and establish new biological technology to support discovery projects.
- As an active member in drug discovery project team; work closely with the team members to resolve in vivo pharmacology study related issues; Actively participates in scientific discussions at team meetings which help to establish and validate scientific directions.
- Independently prepare manuscripts for internal or external publication.
- Present and interpret data to project team; make timely recommendations that impacts on project decision and direction.
- Write up experimental procedures and data for publication or patent filing.
- Is current with all required safety training and maintains a safe work area. Accountable to ensure that direct reports are current on safety training and follow general and biological lab safety practices.

Qualifications:

- Ph. D degree in pharmacology, oncology, virology, or metabolic disease with at least 3 years of postdoctoral or working experience in academia or industry.
- Excellent knowledge and experiences in in vivo pharmacology and drug discovery research.
- Strong leadership skills and experience in project team or group management.
- Excellent communication and interpersonal skills as well as ability to work in a multi-functional research team.
- Fluent in reading, writing and speaking English.



Assay Development Head

Responsibilities:

- Lead assay development group, support multiple therapeutic research teams including oncology, virology and metabolic diseases through expertise of assay development and discovery technology.
- Guide assay development efforts for new and existing programs.
- Plan, supervise, multitask and direct projects to completion
- Ensure timelines are met, communicate program objectives to cross-functional teams.
- Commit for a high quality of work and a high level of productivity, implement quality systems and quality assurance within assay development efforts.
- Provide leadership and technical expertise, direct research scientists to ensure program efficiency and maintain high team visibility
- Recruit and train scientists and associates in experiment design, data management and analysis.
- Identify, introduce and implement novel technology

Qualifications:

- A Ph.D. in biochemistry, molecular biology, cell biology, biophysics or related field
- 5-10 years pharmaceutical/biotech research experience.
- Proficient in biochemistry, enzymology, molecular biology, cell biology, protein production assay development and HTS
- Demonstrated proven experience, of an innate sense of urgency, in managing projects, ability to deal with ambiguity, appreciation of priorities and critical factors
- Excellent leadership, organizational and communication skills and ability to establish/maintain working relationship

Molecular Designer/Computational Chemist

Responsibilities:

A highly creative and motivated computational chemist in the fields of computer-aided drug design. You will be able to execute structure-based drug design using crystal



structure in lead generation and optimization. You will also be able to apply various computational approaches such as pharmacophore modeling, homology modeling, conformational analysis, etc, in day-to-day compound design with synthetic medicinal chemists. You will work closely and collaboratively with the project team to deliver milestones from lead generation to lead optimization.

Qualifications:

- Ph.D. in computational chemistry, medicinal chemistry, or related fields.
- 0-3 years of post graduate experience.
- Experience and expertise in synthetic chemistry is highly desirable.
- Experience in cheminformatics and data mining is desirable.
- Strong knowledge in protein structure, protein modeling, and protein-ligand interactions.
- Solid knowledge in QSAR methodologies, visualization, library design, conformational analysis, and 2D and 3D similarity.
- Ability to be multitasking, work on multiple projects, and work on a timeline.
- Excellent oral and written communication skills as well as good presentation skills is a must.

Senior Informatics Scientist (Disease and Translational Informatics)

Responsibilities:

Provide primary informatics support to the Disease & Translational Areas (DTA) and Translational Research Sciences (TRS) in Shanghai. The candidate will be expected to:

- Liaise with scientific contacts in both discovery and translational areas within the DTA and TRS organizations to understand informatics requirements, identify technical solutions and partner with local and global informatics teams to deliver projects
- Must be able to analyze, model and optimize workflows, develop and use best practices, including template development for biological data capture, and have a working knowledge of laboratory statistics (e.g. t-test, ANOVA)



- Work with Contract Research Organizations to ensure that data standards are met and that data is made available to Roche scientists using existing tools
- Provide advanced technical expertise and systems integration in supporting existing informatics tools and in developing and deploying new tools, and managing systems lifecycles
- Must be able to leverage understanding of next generation sequencing, microarray, and other genetics/genomics technologies to contribute to the delivery of platforms to support data management in understanding disease

Position requires that candidate have and keep up to date both scientific and technical knowledge and skills. Will need to manage projects, vendors, work with colleagues in the Global Informatics and pRED Informatics groups, and work with colleagues in Roche pRED centers around the world.

Qualifications:

M.Sc., Ph.D. or equivalent in Bioinformatics or Life Sciences in addition to experience within the Pharmaceutical or Biotech industry. Working as a member of Disease and Translational Informatics within Pharma Research and Early Development Informatics at the Roche R&D Center China, your focus will be on the management of experimental data and related data management systems for the Oncology, Virology and Metabolic Diseases DTAs and for the TRS department, meeting the needs for both discovery and translational scientists. Comfortable working within a rapidly evolving scientific environment, you will work to understand the informatics requirements of Roche scientists and to maintain and provision their informatics resources accordingly. The position requires fluent verbal and written Chinese and English language skills. Experience with Electronic Laboratory Notebooks (e.g. IDBS BioBook e-Workbook), biology software (e.g. Ingenuity), pipelining tools (e.g. Pipeline Pilot) and Spotfire highly desirable. Experience with one or more programming languages, e.g., Java, C/C++, R, and DHTML, in both Windows and Unix/Linux computing environments. Expected to have broad knowledge of current bioinformatics databases, algorithms, and tools. Familiarity of clinical data management practices and experience in handling human cohort data are desired but not essential. We expect strong communication, presentation, interpersonal and influencing skills. You are able to drive change, anticipate user needs and respond with creativity and energy. Team leadership experience desirable.



Senior Informatics Scientist (Early Development Informatics)

Responsibilities:

Provide primary informatics support to the Early Development Area in Shanghai. The candidate will be expected to:

- Liaise with scientific contacts within the Early Development organizations to understand informatics requirements, identify technical solutions and partner with local and global informatics teams to deliver projects
- Must be able to analyze, model and optimize workflows, develop and use best practices, and must have applied technical abilities
- Work with Contract Research Organizations to ensure that data standards are met and that data is made available to Roche scientists using existing tools
- Provide advanced technical expertise and systems integration in supporting existing informatics tools and in developing and deploying new tools, and managing systems lifecycles
- Must be able to leverage understanding of clinical pharmacology, clinical imaging and general clinical data streams, and must have computer systems validation experience

Position requires that candidate have and keep up to date both scientific and technical knowledge and skills. Will need to manage projects, vendors, work with colleagues in the Global Informatics and pRED Informatics groups, and work with colleagues in Roche pRED centers around the world.

Qualifications:

M.Sc., Ph.D. or equivalent in Computer Science with a pharmacology or medical background, or an M.Sc., Ph.D. or equivalent Pharmacology or Medicine with a strong computer science background, in addition to experience within the Pharmaceutical or Biotech industry. Working as a member of Early Development Informatics within Pharma Research and Early Development Informatics at the Roche R&D Center China, your focus will be on the management of experimental and clinical data and related data management systems for the DMPK/Toxicology, Clinical Pharmacology, Clinical Imaging, Clinical Modeling & Simulation, Safety and Regulatory, Clinical Operations, Statistics/Clinical Programming and Project Management areas. You will work to understand the informatics requirements of Roche scientists and clinicians to maintain and provision their informatics resources accordingly. The position requires fluent verbal and written Chinese and English language skills. Successful experience in a global



team is required. Deep exposure to Clinical Development, including experience with clinical data management platforms (e.g. Oracle Clinical, Medidata Rave), imaging software (e.g. Definiens), preclinical software (e.g. Watson), modeling and analytical tools (WinNonLin, NonMem) and Spotfire highly desirable. We expect strong communication, presentation, interpersonal and influencing skills. You are able to drive change, anticipate user needs and respond with creativity and energy. Team leadership experience desirable.

Senior Informatics Scientist (Therapeutic Modalities Informatics)

Responsibilities:

Provide primary informatics support to the Research Therapeutic Modalities functions in Shanghai. The candidate will be expected to:

- Liaise with scientific contacts within the RTM organization to understand informatics requirements, identify technical solutions and partner with local and global informatics teams to deliver projects
- Must be able to analyze, model and optimize workflows, develop and use best practices, and deliver solutions that meet customer needs
- Work with Contract Research Organizations to ensure that data standards are met and that data is made available to Roche scientists using existing tools
- Provide advanced technical expertise and systems integration in supporting existing informatics tools and in developing and deploying new tools, and managing systems lifecycles
- Must have applied understanding of laboratory statistics and be able to perform basic cheminformatics and bioinformatics tasks

Position requires that candidate have and keep up to date both scientific and technical knowledge and skills. Will need to manage projects, vendors, work with colleagues in the Global Informatics and pRED Informatics groups, and work with colleagues in Roche pRED centers around the world.

**Qualifications:**

M.Sc., Ph.D. or equivalent in Chemistry or Life Sciences in addition to experience within the Pharmaceutical or Biotech industry. Working as a member of Therapeutic Modalities Informatics within Pharma Research and Early Development Informatics at the Roche R&D Center China, your focus will be on the management of experimental data and related data management systems for the medicinal chemistry, formulations, process research & synthesis and screening departments. Comfortable working within a rapidly evolving scientific environment, you will work to understand the informatics requirements of Roche scientists and to maintain and provision their informatics resources accordingly. The position requires fluent verbal and written Chinese and English language skills. Experience with Electronic Laboratory Notebooks (e.g. CambridgeSoft ELN, IDBS eWorkbook /BioBook), chemistry software (e.g. ChemOffice, Chemistry cartridges etc.), pipelining tools (e.g. Pipeline Pilot) and Spotfire highly desirable. We expect strong communication, presentation, interpersonal and influencing skills. You are able to drive change, anticipate user needs and respond with creativity and energy. Team leadership experience desirable.

Head of DMPK

Responsibilities:

Act as scientific champion for all DMPK related activities of pRED China both inside Roche & outside Roche

- Play a leadership role for nonclinical and early clinical studies, including but not limited to in vitro and in vivo ADME assays, bioanalysis, PK/TK support, M&S, etc.;
- Represent DMPK function in cross functional project team (toxicology, pharmacology, clinical development, CMC and others). Provide critical feedbacks to project teams from DMPK point of view;
- Serve as the lead person for regulatory related activities in DMPK areas for pRED China and contribute to generating and reviewing documents such as investigator's brochures, INDs, CTA's, and BLAs/MAA's and provide scientific support on all licensing activities;
- Serve as a contact person for pRED China within Roche DMPK community;
- Manage collaborations with CRO/CMO for outsourcing activities. Provide interim and final deliverables within project timeline and budget requirements;
- Work with other senior staff of NCS to set the direction and tone for experimental approaches for DMPK issues within the NCS organization;



Act as head of DMPK group in charge of managerial affairs including:

- Play as a key member of NCS management team, contribute to department development, budget and people development;
- Is responsible for ensuring reporting timeline for all DMPK related report. Is expected to review, edit, and offer critical feedbacks to the reports generated by subordinates;
- Provide daily job mentoring and coaching to subordinates;
- Be responsible for performance management, recruitment, talent management, people/Career development, people retention in NCS;

Qualifications:

- Ph.D. or equivalent in a relevant disciplines;
- at least 8 years of industrial experience, ideally within both large pharma and biotech, with at least 3 years of experience of managing skilled professional staff;
- Hands-on experience of DMPK project support;
- Experience with preparation of regulatory documents, such as IDN/CTA, NDA/MAA, CTD, etc.;
- Broad background knowledge in DMPK with strong expertise in at least one DMPK area, preferably drug metabolism or M&S;
- Working knowledge of DMPK related regulations and regulatory guidelines from ICH, FDA, EMA, and SFDA;
- Be able to establish/maintain working relationship with external collaborators, such as CROs, universities, research institutes, and regulatory agencies;
- Be able to initiate innovative research in DMPK areas;
- Organizational and communicational skills
- Managing & Developing people
- Excellent English communication skills
- Excellent presentation skills

Study Manager

Responsibilities:

- Leads the cross-functional Study Management Team (SMT) for ED&CP studies. The SM is responsible for the planning, communication, motivation and direction of the



SMT, including obtaining agreement on project required timelines, study objectives and goal-setting

- Prepares and manages the budget/financial plan including overall study cost, contract negotiations and preparation, payment schedule and tracking
- Identifies key milestones and tracks critical study activities, issues and strategic priorities and provide regular updates as appropriate.
- Ensure, with SMT partners, the development of study protocols, case report forms (CRFs) and necessary regulatory documentation following the provision of clear objectives. The study manager is accountable for the creation of the final protocol based on the synopsis provided by the Translational Medicine Leader(TML), Clinical Pharmacologist (CP) or Bio-marker Leader (BML).
- Conducts protocol and site feasibility assessments to ensure optimal site selection
- Performs all aspects of study management including supply management, vendor selection and management, site initiation, training, monitoring, essential document management, closedown and archiving in accordance with current Standard Operating Procedures (SOPs) and ICH Good Clinical Practice (GCP) guidelines
- Proactive management of all clinical samples to ensure high quality.
- Manages both internal and external partners
- Assures consistency and standards across a study or studies for all investigational sites and in line with project standards
- Works with Pharma Development Quality Assurance as appropriate to ensure that studies are conducted to appropriate levels of quality
- Ensures that all adverse events are documented and that serious adverse events are processed and reported according to current SOPs
- Reviews study data listings for accuracy, discrepancies and formatting throughout the study and prior to inclusion in regulatory documentation and clinical study reports
- Networks and shares best practices with colleagues to ensure optimal efficiency and consistency in Roche study management.
- Provides support and mentoring to other SMs, SMAs and CSAs
- Under the leadership of the ED&CP SL, the SM takes responsibility for agreed operational aspects e.g. vendor management, drug supply management etc.

These statements are not intended to be an exhaustive list of all responsibilities, duties, and skills required of people assigned to this job, but are instead intended to describe the general nature and level of the work. Different levels of responsibilities and accountabilities may be assigned to take account of the skills capabilities and experience of the individual.

Qualifications:

- Bachelors (or Masters) degree or equivalent in a biomedical or life sciences discipline
- 3 + years study management experience in clinical or pharmaceutical development
- Working knowledge of international regulatory and ICH GCP guidelines



- Experienced in managing clinical studies and clinical development
- Effective leadership of cross-functional teams, including delegation of tasks
- Highly effective verbal and written communication/presentation skills in English and Chinese/Mandarin
- Responsibility for the planning, risk mitigation strategies, trial budgets, site selection, clinical supplies management, conduct and monitoring of clinical studies (with preference for early phase studies)
- Effective team work and interpersonal skills (globally, internal and externally) including coaching and mentoring
- Excellent planning and organisational skills
- Critical reasoning skills including the identification and resolution of complex problems
- Strong customer focus
- High level of initiative and ability to work independently
- Integrity, Courage, Passion. Willingness to travel internationally and work across cultures

Biomarker / Experimental Medicine Leader

Responsibilities:

- Deliver, through appropriate leadership, direction & action, the discovery, development, validation & appropriate utilization of Biomarkers (BMs), and diagnostic tools during drug development. Supporting the clinical development plan (to include consideration of Proof of Mechanism, Proof of Concept, safety and pharmacodiagnostic activities) for designated projects.
- Set Clinical BM strategy for project teams within selected therapeutic areas and utilisation of specific technologies such as genetics, genomics, proteomics, molecular pathology, imaging etc.
- Providing co-leadership to the entire function in his/her areas of particular expertise such as pharmacogenetics, transcriptomics, proteomics, imaging, psychometrics, etc. and/or specific therapeutic area expertise.
- Develop a peer-to-peer relationship with senior internal, academic and external industry based experts and providers who are focussing on translational and experimental medicine and the various relevant disease areas.



- Work closely with study and project teams to ensure access to state of the art thinking on appropriate BM technologies, recognising the scientific and clinical basis, the validation status, and the statistical issues related to the proposed BMs.
- Take the lead in ensuring the teams set informed and appropriate BM strategies that are suitable for internal decision making at each stage of drug development. Specific tasks include implementation of agreed BM strategies, ongoing monitoring of BM and PDx activities, coordination of data collection and interpretation and preparation of the results for informed decision making. Ensuring effective wet lab support will be critical for success.
- Is responsible for developing approaches in partnership with the pRED' s Translational Medicine Leaders, Pharma Research, and Roche's Molecular Medicine Laboratories to identify and validate novel targets, investigate the mechanism of action of approved drugs to generate insights to leverage drug discovery, characterize disease (sub)populations, predict treatment response (personalized medicine) utilizing interventional and non-interventional experimental medicine studies and technologies.
- Leading experimental medicine studies and/or projects in collaboration with internal or external partners.
- Enabling the R&D organisation to develop and utilise cutting edge experimental medicine methodologies in assigned disease and technology areas.
- Where the postholder has line management responsibilities: promote effective knowledge management and be responsible for staff recruitment, development, coaching, mentoring and performance management.

These statements are not intended to be an exhaustive list of all responsibilities, duties, and skills required of people assigned to this job, but are instead intended to describe the general nature and level of the work. Different levels of responsibilities and accountabilities may be assigned to take account of the skills capabilities and experience of the individual.

Qualifications:

- Experience in the independent discovery, development & utilization of BMs or BM-technologies (such as genetics and genomics, imaging, pathology, psychometrics, etc.)
- Thorough experience in experimental medicine or BM related activities in responsible academic or industry roles – typically having led EM activities
- Excellent leadership skills including motivation & delegation
- Minimum of 3 years line management experience where line management is a responsibility
- Ability to be a team member and a team leader, good interpersonal skills
- Effectiveness when operating within matrix structures



- Expertise and consistent success in scientific research and/or clinical practice (as evidenced by appropriate higher qualifications, publication & relevant specialist accreditation)
- Demonstrated success in impacting research direction through research and clinical integration
- Effective verbal and written communication skills in English
- High level of business awareness
- Excellent planning and organisational skills
- High level of initiative and ability to work independently
- Typically having demonstrated the ability to creatively lead by having taken on the lead in Experimental Medicine activities or having developed new ways of advancing pharmacodiagnosics
- Typically a minimum of five years experience in clinical drug development in leading matrix role.
- Maximizes Value, Provides Clarity, Manages Relationship, Drives Results
- Willingness to travel internationally and work cross-culturally
- Willingness to travel internationally and work cross-culturally
- Values: Commitment, Initiative, Open Two-way Communication, Global Team Work, Trust, Accountability, Interdependence, Consistency, Empowerment, Sense of Urgency, Pride, Drive to Change, Courageous Leadership, Innovation

Translational Medicine Leader

Responsibilities:

On the ED Core Team

- Represents medical science on ED Teams to
 - o ensure alignment on strategy between ED and LIP Criteria
 - o support target and clinical candidate selection (in collaboration with Clinical Pharmacologist)
 - o provide guidance on benefit/risk assessment and risk mitigation activities (responsibility shared with Clinical Pharmacologist)
- Is accountable for the overall design and the clinical and scientific content of Early Development Medicine studies to evaluate and validate targets and or assess MoA..
- Propose establish and lead external collaborations to address strategic and tactical needs of agreed translational science and PoC strategies



- Work in partnership with the Biomarker scientist to define and develop biomarker strategies

Through the Early Development Phase

- Ensures the timely development of the pRED-CDP including the biomarker strategy and Proof of Concept scenarios to ensure fast and efficient assessment of the clinical candidate and fact-based go/no go decisions for the molecule or the program.
- Medical lead in the exploratory phase accountable for ED deliverables at the project level and leads the ED team.
- Works with the Clinical Pharmacologist and Biomarker Scientists to ensure the clinical data package will be meeting LIP Criteria for transition to later development and will support the Target Product Profile.
- Responsible for budget and manpower planning for the early development phase of the program.
- Assures GCP, Clinical Operating Guidelines and Standard Operating Procedures are followed where appropriate.
- Represents the main interface with Clinical Operations for project-related activities, specifically for larger scale PoC studies in patients.
- Develops protocols for PoC studies and supports protocol development for Experimental Medicine and Clinical Pharmacology studies.
- Key medical interface with Business and Research.
- Responsible for safety/pharmacovigilance risk management planning
- Co-ordinates preparation of abstracts, posters, and papers for scientific meetings/publication plans.
- Participate in evaluation of licensing opportunities, as required, by pRED ChinaT.

During Confirmatory Phase Development

- Collaborate with the clinical pharmacologist and, where required, define and lead exploratory translational science activities to support life cycle team and/or disease area strategies

Personnel:

- Allocates resources and is accountable for the assignment of his/her collaborators/reports according to their individual capabilities and in line with the projects priorities.
- Is accountable for performance management and the career development plans of his/her collaborators/reports and actively ensures that they receive appropriate management and technical support and training, including required training in SOPs. Contributes to orientation and training for employees and signals further educational or training requirements.
- Selects, interviews and makes hiring recommendations in the reporting area.

Qualifications:



- MD in a relevant field with subspecialty training or experience OR PhD in a relevant field and a significant experience in a translational medicine discipline or field
- MD PhD , MD or PhD candidates must have a proven record of scientific achievement as evidenced by presentations and publications in peer reviewed journals and a minimum of 4 years post doctoral experience.
- Significant experience in pharmaceutical medicine or drug development.
- Demonstrated success in impacting research direction through research and clinical integration
- Demonstrated clinical research expertise
- Demonstrated ability to independently develop the clinical strategy for exploratory development
- Understanding of contemporary translational research tools, including imaging and biomarkers
- Understanding of the current unmet medical needs in the therapeutic area and able to think beyond current paradigms of care
- Excellent leadership skills
- Highly effective teamwork and interpersonal skills
- Effective verbal and written communication skills in English
- High level of business awareness
- Excellent planning and organisational skills
- Analytical thinking
- Experience in a pharmaceutical and/or biotechnology environment
- Demonstrated track record of filing IND and providing clinical leadership to early stage development programs
- Maximises Value, Knows the Business, Drives Results, Promotes Effectiveness, Requires Accountability
- Availability to travel nationally and internationally

Senior Scientist in Discovery Oncology

Responsibilities:

- Independently design and analyze the experimental data
- Discover and validate new molecular targets for oncology disease
- Evaluate, develop and conduct new assays and in vivo pharmacology studies in lead generation and optimization



- Participate in translational research for investigational drugs
- Be an active member in drug discovery project team; Works closely with the team members to resolve target and assay related issues.
- Present and interpret data to project team; make timely recommendations that impacts on project decision and direction
- Work with external partners in target validation, assay development and supervise the assay related operation
- May supervise up to 2 associates depending on training and experience

Qualifications:

- Ph.D degree in molecular biology, Biochemistry or relevant fields
- Excellent knowledge and experiences in signal transduction pathway, cell biology and oncology research. Strong technical skills in Molecular Biology, Biochemistry and Cell Biology
- 1+ working experience in the research and development of novel anti-cancer drugs are preferred
- Excellent communication and interpersonal skills; is able to work in a multi-functional research team
- Able to communicate effectively in English (speaking and writing)