

## Job Opportunities at PharmaLegacy Laboratories

### Shanghai, China

PharmaLegacy Laboratories is a preclinical Contract Research Organization (CRO) providing specialty services of pharmacology in Oncology, Bone, Inflammation and Immune Diseases, and of orthopaedics in Tissue Repairs and Tissue Engineering. The core business of PharmaLegacy stems from our pioneering work and unique knowledge in developing and running specialized animal models to test drug candidates and medical devices for their pharmacological effects and biocompatible repairs, and the adjacency studies of in vitro biology and DMPK. The PharmaLegacy management team consists of seasoned business leaders, world's renowned scholars and top service scientists from the US as well as biotech pioneers in Shanghai. With a vision to collaborate with our global clients for accelerating their missions to develop new therapies, PharmaLegacy provides quality services with much improved speed and productivity of drug R&D endeavors for pharmaceutical/biotech/orthopaedic device companies around the world.

PharmaLegacy is a US PE-backed bio-venture strategically located in Zhangjiang High Tech Industrial Park, Shanghai. We are seeking talented individuals of entrepreneurial spirits to join this new venture. In addition to a competitive salary, the successful candidate will also enjoy the company's equity ownership plan and the opportunity to thrive in a challenging and exciting environment of biotech industry in China.

#### 1. Title: Director of Pre-Clinical Oncology

##### **Requirements:**

**Education:** Ph.D. or M.D. with specialty of tumor cell and/or molecular biology or related field

**Experience:** Strong background in evaluating drug efficacy for the treatment of cancer is critical. Minimum 5 years of work experience after post-doctoral training in tumor biology, molecular oncology, cell biology, molecular biology or a related research is required. Experience in industrial drug discovery setting and entrepreneurial spirit are desirable.

##### **Skills:**

**Technical:** In-depth knowledge in developing animal oncology models, signal transduction pathways involving tumor cell survival and proliferation, immunohistochemistry, protein phosphorylation, flow cytometry and imaging-related techniques (PET, MRI, and CT); experience in mammalian tissue culture, Western and FACS analysis and molecular biology techniques in oncology research; strong ability in new model development to meet project needs.

**Management:** strong people management skills, including performance-based evaluation, talent recruitment and retention, motivation of high productivity and timely delivery.

**Communication:** strong cross functional and clientele communications, effective oral presentation skills, good writing skills for high quality reports, and Chinese/English bilingual language skills.

**Personality:** Mature, open and team player.

## 2. Title: Director of Inflammation and Immune Diseases

### **Requirements:**

**Education:** Ph.D. or M.D. with specialty of inflammation and immune diseases

**Experience:** Strong background in inflammation and immune diseases is critical. Minimum 5 years of work experience after post-doctoral training in inflammation and immune diseases research is required. Experience in industrial drug discovery setting and entrepreneurial spirit are desirable.

### **Skills:**

**Technical:** In-depth knowledge of animal models of efficacy for inflammation and immune diseases, in vivo target modulation/biomarker identification and assay development, and safety evaluation of new drug candidates; and, strong ability in new model development to meet project needs.

**Management:** Strong people management skills, including performance-based evaluation, talent recruitment and retention, motivation of high productivity and timely delivery.

**Communication:** Strong cross functional and clientele communications, effective oral presentation skills, good writing skills for high quality reports, and Chinese/English bilingual language skills.

**Personality:** Mature, open and team player.

## 3. Title: Director of In-Vitro Biology

### **Requirements:**

**Education:** Ph.D. or M.D. with specialty of cellular and tissue biology assays

**Experience:** Strong knowledge in molecular and cell biology is critical. Minimum 5 years of work experience after post-doctoral training in industrial drug discovery setting is required. High entrepreneurial spirit is desirable.

### **Skills:**

**Technical:** In-depth knowledge of *in vitro* drug lead compound identification, optimization, differentiating mechanism of action, biomarker discovery, and support of EIH (entry into human) studies for developing disease-relevant cellular and enzyme assay, whole blood and primary cell models, compound screening platforms and technologies, and *in vitro* pharmacology. Strong study skills in signal transduction pathways, immunohistochemistry, protein phosphorylation, flow cytometry, mammalian tissue culture, Western and FACS analysis and molecular biology techniques.

**Management:** Strong people management skills, including performance-based evaluation, talent recruitment and retention, motivation of high productivity and timely delivery.

**Communication:** Strong cross functional and clientele communications, effective oral presentation skills, good writing skills for high quality reports, and Chinese/English bilingual language skills.

**Personality:** Mature, open and team player.

### ***Overall Job Responsibilities of the Directors:***

The Directors, reporting to Chief Scientific Officer, will be responsible for:

- interacting with clients to initiate and finalize outline protocols;
- preparing price quote with inputs from operation division on manpower and facility resource, according to the outline protocol;

- providing information on contract paperwork, to be signed off by senior management and the client;
- taking full accountability on precise execution of the signed experimental protocol, submission of intermittent data to clients, resolution of operational schedule conflicts, documentation of modification/revisions to the study protocol, examination of data validity and analysis, interpretation of data, completion of study report, and collation and archive of study related materials according to company's policies and client's requests;
- leading/mentoring, training, coaching and delegating all direct reports (study coordinators) on project and time management;
- seeking, interviewing and recommending candidates of bench laboratory manager(s) to the Operation Division;
- ensuring adhesion of project timelines by proactive scheduling with managers of operational laboratories;
- transferring technical skills and providing scientific literatures required in executing the animal models/procedures to operational staff and ensuring documentation of the transfer and the standard operation procedures;
- developing and integrating new models /assays and technology into current evaluation system.

The Directors will also be responsible for contributing to the preparation and submission of invention disclosures, and patent applications, to secure intellectual property; aiding or writing technical reports or manuscripts to peer-reviewed journals; preparing and presenting podium presentation and posters at national and international meetings; initiating and managing internal collaborative projects.

To apply in confidence please email: [careers@pharmalegacy.com](mailto:careers@pharmalegacy.com).