Lantern Pharma
Leveraging AI to Transform Cancer Therapy

CLINICAL RESEARCH & SCIENTIFIC COLLABORATIONS LIAISON

NEW YORK, NY & NORTHERN IRELAND
POTENTIAL FOR TRAVEL TO OTHER LOCATIONS

Lantern Pharma (www.lanternpharma.com) is looking for a passionate, diligent and creative individual with a passion and background in the clinical applications of basic science to serve as a **clinical research collaborations liaison** that helps to manage our growing collaborations in oncology therapeutic development, and biomarker identification. You will help communicate and manage our clinical and preclinical development and discovery projects to ensure alignment with our objectives by working closely with our computational and drug development teams, and scientific advisors. You will be the primary point of contact for our collaborators and partners for studies across multiple cancer categories. Your background in science, communications, grant development, laboratory processes, and comfort in communicating with researchers and key opinion leaders will prove invaluable when managing the contributions of a multi-disciplinary team. You will have experience and comfort: analyzing, and reviewing data; benchmarking our projects with known peer groups; communicating and managing research protocols; working closely with collaborators and technical subcontractors; developing and communicating clinical and research presentations; reporting progress and measuring activity to key milestones.

You will be contributing to Lantern's mission by:

- Managing the day to day project and scientific communications with key partners and collaborators, including activities such as IRB approvals, data sharing, methods reviews and preparations for key updates.

- Playing a central role in our new discovery and early-stage clinical studies from conception to completion by ensuring that studies are designed with sufficient power, use appropriate endpoints and have sufficient involvement and leadership interaction with key partner sites.

- Working with our team of engineers and data scientists to automate data gathering, perform statistical and pathway analyses, and ensure key results and insights are integrated into further downstream analyses.

- Playing a meaningful role in authoring pre-clinical study reports and other public manuscripts documenting our results.

- Advocating for innovative and grounded science by remaining abreast of advances in the field and sharing our work with the outside world by submitting peer-reviewed manuscripts, posters and talks to relevant journals and conferences.

- Assuming responsibility for scientific communication and messaging to external stake-holders by tying together the different threads of scientific and clinical data generation and knowledge.

- Creating reviews and summaries of scientific publications for web content, social media, and print.

- Undertaking a cross-functional role interacting with Business, Research, Clinical Development and Medical Affairs teams to identify key gaps in scientific and clinical knowledge and identify research plans to generate the needed data, either internally or via research collaborations.

- Driving operational efficiency by demonstrating a clear understanding of budgeting, timelines, grants and contracts.

- Generating effective collaborations with academia and research partners, working with existing and new contacts and contracts to make these collaborations happen in a time-efficient and innovative manner.

We will be excited for you to join us because you bring:

- Excellent educational background in science with a PhD and 1-2 years of experience in original, published research that have a heavy statistical, mathematical, or computer science component, along with exposure to human, clinical and therapeutic applications.

- Experience and knowledge of cancer biology, especially knowledge in biomarker studies, biostatistical paradigms for drug screening and patient stratification studies, including simulation methods to predict power, models to account for bias, and familiarity with methods to meta-analyze results from multiple experiments.

- Demonstrated fluency development of clinical and research communications, including SOPs, work programs, patient consent forms, program and project briefs, and grant submissions.

- Experience working with and managing interdisciplinary teams.

- Experience with data analysis and benchmarking with contemporary methods being used or implemented in the field and industry.

- Excellent team communication skills and ability to collaborate across our organization and with our partner organizations.

- Excellent interpersonal communication (written as well as oral), results-oriented.

- Characteristics that exemplify relentlessness, passion and focus that will translate into significant contributions towards building a global generational company.

- Desire to learn and contribute to the future of our Company and our industry.

The startup and developmental stage nature of Lantern Pharma provides multiple growth opportunities into other areas of the company. As one of the early employees at Lantern, your work will have a direct impact on an innovative framework for creating precision oncology that can fundamentally change the drug development and clinical trial model. In addition to attractive compensation, and benefits, we offer perks like unlimited vacation/sick days, subsidized gym memberships, and global travel opportunities to leading conferences and industry tradeshows.

Lantern actively seeks a diverse and multicultural applicant pool in order to build the strongest possible team. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.