



Biomarker Scientist Lead (m/f)

Date posted: September 28, 2020

Location: New York, NY

About HOOKIPA:

HOOKIPA Pharma Inc. (NASDAQ: HOOK) is a clinical stage biopharmaceutical company developing a new class of immunotherapeutics, targeting infectious diseases and cancers based on its proprietary arenavirus platform that is designed to reprogram the body's immune system.

Position Summary:

The position is within the HOOKIPA Research and Development and requires knowledge in biological sciences, immunology, and broad technical expertise in development of biomarker assays, validation and data analysis. The successful candidate will join Translational Biomarker lead scientist to supporting biomarker strategy across clinical programs in development from early phase to late stage. They will provide technical expertise for identification and selection of high-quality clinical biomarker vendors in conjunction with cross-functional study team members, manage oversight of clinical biomarker deliverables, assay validation, data specifications and contribute to clinical study protocols.

Main Responsibilities:

- Implement clinical biomarker analysis in appropriate clinically validated assay/methodologies.
- Continuously evaluate newer, innovative technology platforms and applicability to clinical biomarker testing.
- Oversee all technical aspects of biomarker assay development and implementation with external vendors and ensure that the development of assays and timelines are delivered.
- Coordinate with Biomarker Operations Manager and Clinical Operations team members to assure collection and shipment of biomarker clinical samples from the clinical sites/central laboratory to analysis laboratories.
- Coordinate with internal and external stakeholders (CROs/clinical sites) to address clinical specimen-related issues in a timely manner. Manage timelines, analyze, and interpret clinical biomarker and immunogenicity data.
- Understand and interpret the biomarker and immunogenicity data and the impact of the result so decision can be made based on the outcome of the data.
- Develop data transfer specifications by gathering input from translational science leads, data management, and data scientists to ensure delivery of high-quality clinical biomarker data transfer.

Qualifications & Skills:

- MS or Ph.D. Biological sciences (immunology, molecular biology, oncology) with 2-5 years post graduate, or biotechnology, industry experience.
- Hands-on experience with bioanalytical assay development/validation, including immunoassays, assays of T cell function, multi-parametric flow cytometry, multiplex IHC/IF assays, real-time PCR and next generation sequencing analysis and bioinformatics.



- A strong preference for a candidate with broad technical knowledge and experience analyzing complex data.
- Ability to work independently as well as collaboratively in a matrixed team environment.
- Strong oral/written and interpersonal skills required.
- Ability to adjust priorities in a fast-paced environment.
- Strong organizational and networking skills

What we offer:

- Strong team with dedicated and passionate scientists
- State of the art infrastructure
- Excellent working atmosphere
- Opportunities for personal development
- Working in a multinational and multicultural environment

We offer a comprehensive package with competitive salary, paid holidays and sick leave, along with a full range of medical, dental/vision insurance and 401(K) plan. In addition, we offer a performance-related bonus payment and participation in our stock option compensation program.

Starting date: As soon as possible

Contact:

If you (m/f) are interested in this challenging position, please send your CV including a cover letter (summarizing your qualification and experiences) as well as your credentials to: **talent@hookipapharma.com**

For more information on HOOKIPA please visit www.hookipapharma.com