



Scientist / Sr Scientist, Cancer Diagnostics

Predicine Inc., Hayward, California

Job ID: 000042

Predicine Technologies is a Silicon Valley-based biotech startup company focusing on precision diagnostics and medicine in cancer and other serious illnesses. We aim to provide innovative non-invasive diagnostic tests to enable precision medicine. At Predicine, we believe that people are our most vital assets and we are dedicated to creating a great place to work. We value a culture of innovation, integrity, responsibility, productivity, and teamwork, and invite people who share the same values to join us.

The Position

We seek a highly motivated Scientist to lead biomarker assay development efforts in support of oncology drug development and personalized patient care. The incumbent will be responsible for developing, qualifying/validating, and implementing biomarkers and assays through exploration of innovative, cutting-edge technologies in focused disease areas (prostate, lung, breast, etc.). For this position, a strong background in molecular, cellular, genomic and/or proteomics assays, evidenced by peer-reviewed publications in professional journals, is expected. Practical experience in cancer biomarker and disease biology would be an important asset. The successful candidate is expected to effectively develop and execute on innovative projects, publish exciting research in high quality scientific, technical or medical journals, present at professional meetings and promote collaborative efforts to push precision translational sciences forward. This successful individual is expected to be, or develop into, externally recognized expert in precision diagnostics and medicine.

As a Scientist/Sr Scientist, you are expected to:

- Drive scientific and technical innovation by developing and executing on disease-focused biomarker assays
- Provide translational research service/product to advance oncology biomarker assessment and drug resistance mechanism in support of clinical drug development and personalized patient care
- Develop and effectively manage a translational research laboratory, including lab maintenance, writing SOPs, test procedures, protocols, reports, summarizing/presenting data, and participating in internal/external collaboration.
- Participate and thrive in a highly interactive, fast-paced and dynamic team environment

Who you are

In adding new members to our team, we look for people who are also inspired by our mission and who would fit in well with the collaborative, rigorous and entrepreneurial spirit of the company culture. Because we know that people are critical to our success in bringing novel diagnostics and medicines to patients, we are dedicated to creating a great place to work and to providing our people with programs, services and benefits that would allow them to bring the best to the business and to their personal and professional growth.

- BS/MS/MD/PhD degree in life sciences with >3 years of work experience in basic or translational research either in an academic or industry laboratory setting
- Solid hands-on experience and expertise in laboratory techniques, including molecular and cellular biology, such as gene cloning, qRT-PCR, digital PCR, Fluidigm, cell culture, ELISA, western, blood-based assays, etc
- Ability to plan, execute, analyze and troubleshoot experiments independently, and to analyze large biomarker datasets using statistical tools
- Ability to lead, influence and motivate others, and to distill complex issues and clearly articulate solutions
- Enthusiastic, creative, dedicated. Outstanding organizational, time management, and people interaction skills. The ability to work independently as well as with a team, demonstrate initiative, strong attention to details, able to multi-task, with effective verbal and written communication skills are a must
- Experience in oncology, genomic technologies, and clinical drug development is beneficial, including basic or advanced understanding of oncology biomarkers and drug

resistance. Experience and expertise in next-generation sequencing and cancer genomics is desired

This is an exciting opportunity to participate in, and to enable, our vision of transforming healthcare through development of innovative technologies. If you are looking for opportunities to accelerate your growth and the growth of a company, and to make a positive and immediate impact on the society, please submit cover letter and resume to: hr "at" predicine "dot" com.

Predicine is an Equal Opportunity Employer.