



Research Scientist

Summary

Evaluate Diagnostics Inc. is focused on the development of novel diagnostic technology for early detection of human diseases including cancer. Being the first spin-out from Hackensack Meridian Health (HMH), you will be working in an exciting and fast-paced startup environment. Under the direction of EValuate Diagnostics' lead senior scientist, you will play an active role in setting up and building the company's portfolio. EValuate Diagnostics is looking for candidates with a strong scientific background, who have a strong interest in bringing diagnostic solutions to market, which will transform the current standard of care to enhance early detection and treatment of human diseases and cancers. If you want to be a part of cutting-edge research, we encourage you to reach out to us.

EValuate Diagnostics is looking for stellar candidates! If you fulfill all the requirements below, you should consider applying for the below position.

Position Details

- Salary range: \$65,000 - \$85,000 depending on experience.
- Start date: ASAP
- Location: Nutley, NJ (@ Center for Discovery and Innovation, Hackensack Meridian Health)
- Working in-person is required

Objectives and Responsibilities

- Independently design and perform complex experiments within an assigned project and review progress, evaluate results, and develop conclusions.
- Contribute to determining feasibility of goals and objectives.
- Assure quality, cost effectiveness, and timeliness of assigned projects.
- Participate in formulating research methods and suggest options for improving quality and recommending solutions.
- Identify problems and related technical issues and make recommendations leading to long-term solutions.
- Analyze experimental results and interpret and implement research methodology based on outcome of analyses.
- Manage specialized research laboratory functions.
- Ensure that all processes and procedures are conducted in a compliant, ethical, safe, and comprehensive manner.
- Maintain strict confidentiality regarding EValuate Diagnostics' operations, intellectual property, and data.
- Attend and participate in conferences and seminars as deemed necessary.
- Other duties may be assigned as required.

Skills and Qualifications

- Minimum of master's degree required, Ph.D. is a plus.
- Minimum of 3 years of relevant experience, preferably in diagnostics.
- Strong experience in molecular biology.
- Prior work experience in extracellular vesicle biology is desirable.
- Strong skills in nucleic acid and protein-based methods such as DNA/RNA and protein isolation and characterization, ELISA and antibody-based methods, FACS, qPCR, qRT-PCR, and NGS.
- Strong organizational and management skills to handle multitasking.
- Meticulous record keeping to ensure data integrity.
- Strong communication and data presentation skills.
- Must be able to work independently and have a strong work ethic, but being a team player is also required.
- Experience working with animals, including mice and rats.
- Required computer skills (Word, Excel, Adobe, and PowerPoint).

To apply, please contact us at careers@evaluatediagnostics.com or via EValuate Diagnostics' career page.