



## **ABOUT THE COMPANY:**

**Inflammatix, Inc.** is a venture-backed startup located in the San Francisco Bay Area that is building novel diagnostics for acute infections and sepsis based on our unique immune biomarkers. Approximately \$10 billion / year is spent trying to diagnose acute infections, but current technologies that focus on 'finding the bug' are (1) slow and (2) effective in fewer than 30% of cases. Inflammatix has developed a statistically rigorous, extensively validated diagnostic method that 'reads' the immune system. Our HostDx™ tests report clinically actionable information on the presence, type (bacterial or viral), and severity of infection in all patients. They have been extensively validated and published in top-tier medical journals. This first product will be a rapid diagnostic for use in hospitals and clinics. After this initial product, Inflammatix plans to develop and commercialize additional novel diagnostic tests to address significant unmet clinical needs.

## **JOB DESCRIPTION: Associate Scientist**

**Inflammatix, Inc.** is seeking a highly motivated **Associate Scientist** to help run in-vitro diagnostic (IVD) product development. Primary focus will be the development of PCR-based gene expression assays for FDA clearance and deployment in hospital settings. This is a fantastic opportunity to gain experience in early stage development of a growing biotech company.

## **PRIMARY RESPONSIBILITIES:**

- Work with a team leader to plan and execute experiments for diagnostic product development
- Analyze and interpret experimental results and recommend improvements for process optimization
- Process clinical samples for gene expression analysis
- Assist in optimization of microfluidic device protocols
- Maintain a detailed research log and summarize work in research reports and presentations

## **QUALIFICATIONS:**

- Bachelor's or Master's degree in biochemistry, molecular biology or a related field
- At least 2 years' experience performing research in a biochemistry, molecular biology, or related laboratory setting
- Experience with molecular diagnostics is a plus

## **KNOWLEDGE, SKILLS, AND ABILITIES:**

- Thorough working knowledge of standard molecular biology techniques including PCR/qPCR, gel electrophoresis, UV/vis spectroscopy, spin-column nucleic acid isolation/preparation
- Familiarity with PCR/qPCR primer design and performance optimization
- Experience with handling clinical samples under BSL2 conditions a plus
- Experience with microfluidic devices a plus
- Strong analytical and problem-solving skills
- Follows good lab documentation practices
- Good interpersonal, communication, and presentation skills
- Ability to thrive in a fast-paced environment; capable of prioritizing and executing on multiple projects

## **SALARY AND CLASSIFICATION:**

- Classification: Full-time position.
- Compensation: Competitive and commensurate with experience; includes equity package.
- Benefits: Medical, dental, and vision; 401(k) and more.

**HOW TO APPLY:** Please forward a cover letter and resume to: [jobs@inflammatix.com](mailto:jobs@inflammatix.com)