



ABOUT THE COMPANY:

Inflammatix, Inc. is a venture-backed startup located in the San Francisco Bay Area that is building a gold-standard diagnostic for sepsis based on our unique immune biomarkers.

Sepsis (a complication of some infections) is associated with half of all in-hospital deaths, and is the single most expensive diagnosis nationally (\$24 billion). Inflammatix has a breakthrough solution: we 'read' the immune system using our unique biomarkers based on the body's gene expression in the blood. These biomarkers can determine presence, type (bacterial/viral) and severity of infection. 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: Senior Scientist

Inflammatix, Inc. is seeking a highly motivated **Senior 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 get in on the ground floor of a rapidly growing biotech startup, and as an early employee, part of the job will be strategic input on all aspects of scientific development.

PRIMARY RESPONSIBILITIES:

- Plan, execute, analyze, and document IVD product development activities with superb attention to detail under a design control system.
- Ensure product performance according to CLSI and FDA recommended guidelines: optimization, guard-band, and stability testing, linearity and LOQ, etc.
- Contribute to scientific strategy on product development.
- Develop and implement quality control procedures for critical reagents and processes.
- Keep a detailed research log and summarize work in research reports and presentations.
- Supervise the activities of direct reports or team members at the junior level.

QUALIFICATIONS:

- PhD degree (or MS plus 3-5 years' industry experience) in biochemistry or related field(s).
- Track record of developing diagnostic tests or reagent kits in a regulated environment; knowledge of design control systems, experience assembling FDA documentation.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Deep experience with design and optimization of qPCR or multiplex PCR.
- Prior work with microfluidic systems is a plus.
- Very strong analytical and problem-solving skills; organized and efficient.
- Proven interpersonal, communication, and presentation skills.
- Ability to thrive in a fast-paced, evolving environment; able to manage competing priorities.

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