

Position Title: **Scientist/Senior Scientist**

Description: Full Time Exempt

Department: Sample Collection Product Development

Report to: Sr. Manager

Location: San Diego – ONLY LOCAL CANDIDATES NEED APPLY

### **Job Summary:**

Biomatrica is seeking highly motivated and self-starting Biologist or Biochemist to work in the Sample Collection Product Development Department. The candidate's responsibilities will include experimental design, execution, analysis, assay development, and characterization of biological samples (blood and saliva) for key biomarkers. The candidate should be experienced in immunochemistry and molecular biology. The candidate should have excellent planning/time management skills, excellent scientific writing and communication skills, and enthusiasm about working in a dynamic, fast-paced, cross-functional environment. Additionally, the candidate should be a team player and should have a strong sense of ownership for technical success.

### **Duties and Responsibilities**

- Optimization and execution of biochemical techniques for the characterization of key biomolecules (nucleic acids and proteins)
- Experimental design and execution
- Scientific trouble-shooting and problem solving
- Data analysis and presentation
- Technical report writing
- Professional, ethical, and moral conduct at all times
- Adherence to regulatory guidelines
- Additional duties based on dynamic business priorities

### **Qualifications**

- PhD in biology/biochemistry or 8+ years of laboratory experience
- 3+ years of post-graduate laboratory experience for Senior Scientist position
- Expertise in flow cytometry, ELISA, Western blotting, and/or other immunochemical techniques
- Expertise in nucleic acid techniques (DNA/RNA purification, PCR, NGS)
- Proficiency in writing detailed technical documentation
- Familiarity with Quality Management System and GLP/GMP/ISO 13485 regulations a plus
- Basic statistical knowledge (familiarity with JMP a plus)
- Willingness to work with biological specimens (blood, saliva, urine, etc.)
- Competent in Microsoft Office software (Word, Excel, PowerPoint)

### **Essential Skills and Abilities**

- Strong ownership of project success
- Strong organizational and time management skills, with a focus on deliverables
- Ability to work independently to plan and execute experiments
- Ability to work in a fast-paced, goal-oriented team environment
- Team player with excellent interpersonal skills

- Excellent oral and written communication skills
- High level of energy, enthusiasm and initiative

*Please forward your resume with a cover letter to: [amurray@biomatrica.com](mailto:amurray@biomatrica.com) and note "Sample Collection Product Development Research Associate," in the subject line of your email. (Please send attachments in MS Word or PDF format only with "your name-resume" and "your name-cover letter" as the document name). No relocation reimbursement is offered for this position. Applications without a cover letter will not be considered.*