

Position Title: **Research Associate/Senior Research Associate**

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 characterization of biological samples (blood and saliva) for key biomarkers using immunofluorescent and colorimetric readouts. The candidate should be experienced in immunochemistry, molecular biology, experimental design, and assay development. The candidate should have excellent scientific writing and communication skills, be highly organized, and be enthusiastic about working in a dynamic, fast-paced, cross-functional environment. Additionally, the candidate should be a team player, have an entrepreneurial spirit, and want to participate in developing products with revolutionary core technologies.

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

- BS in biology, biochemistry, or equivalent
- 2+ years of laboratory experience (5+ years for Senior Research Associate)
- Previous experience with flow cytometry, ELISA, Western blotting, and/or other immunochemical techniques
- Previous experience with 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
- 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 technical success
- 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 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.