



Immunology Scientist

The Position

Earli, Inc. is currently seeking a high-caliber immunologist to take on a key role in translational research involving the development, characterization and optimization of a novel platform at the intersection of cancer and immunology

About Earli

The mission of the Biotechnology startup Earli Inc. is large and ambitious: to detect and then cure cancer at its earliest stages, effortlessly and pain free. In other words, 'make cancer a benign experience'. The technology which grounds the company's efforts ushers in a new era in "synthetic biomarkers" as a novel methodology to detect cancer and then subsequently localize and then treat the cancer. The enabling technology utilizes "synthetic biomarkers" as a novel methodology to detect, localize and ultimately destroy cancer. Founded by Sam Gambhir, Cyriac Roeding and David Suhy, the company is well funded by world-class entrepreneurs and venture capital firms. Earli, Inc. is currently based in the Biotech hub of South San Francisco.

Who You Are

- You share our same sense of dedication, scientific passion and entrepreneurial spirit
- You work well in a fast-paced and extremely focused startup environment
- You are not only smart, but clever and constantly think outside the box
- You are able to make logical decisions in an instant when there is little time to evaluate
- You are a natural communicator and relationship builder
- You stay calm under high pressure and stress
- You have the ability to multi-task in a serious way, with an extreme attention to detail
- You become a representative of the core DNA of the company through who you are

Your Primary Responsibilities

- Work within team environment to support development, optimization, and execution of immunologic assays of significant scope and complexity
- Establish and implement *in vitro* & *in vivo* methods and cancer models in the development of a novel platform

EARLI

- May serve as the immunology lead in internal and external multifunctional projects
- Document results and communicate findings to internal teams and to external partners

Qualifications:

- PhD in immunology, cell biology, molecular biology, biochemistry, or related scientific field with 4+ years of relevant academic/industry experience (post degree) with a focus in immuno-oncology
- Industry experience is preferred, but not required
- Must have a proficient understanding of the innate and adaptive immune response to cancer
- Must have technical expertise with in vitro cellular & molecular immunology assays
- Must be proficient with flow cytometry acquisition and analysis
- Hands-on molecular biology experience that includes DNA and RNA isolation, various cloning techniques & strategies, PCR, qPCR, and standard biochemical assays
- Hands-on experience with various transfection methods, viral and non-viral transductions methods, and engineering cell lines for various readouts and functions is preferred
- Excellent verbal communication and interpersonal skills are required
- Able to multi-task, manage multiple projects simultaneously and work effectively within a team
- Ability to think independently and fully integrate into a high achieving team environment

We look forward to hearing from you!