



TRANSLATIONAL BIOLOGY SCIENTIST

THE POSITION

Earli is currently seeking high-caliber candidates for a position as a Translational Biology Scientist.

ABOUT EARLI

Earli Inc. has a large mission: to detect and then cure cancer at its earliest stages, effortlessly and painlessly. In other words, we aim to make cancer a benign experience. Our science is based on a new method of detecting, localizing and treating cancer, developed by Dr. Sam Gambhir, Director of the Canary Center at Stanford for Early Cancer Detection. Earli is pioneering what we believe is a new era of “synthetic biomarkers.” Rather than relying on hard-to-detect natural biomarkers in blood samples, Earli’s technology *forces* cancer cells, if they exist, to produce non-human molecules they would not otherwise make. As a result, such synthetic biomarkers are readily detectable and easily quantified. The same platform can be used for tumor localization and treatment. Other diseases, beyond cancer, are potentially diagnosable and treatable with this novel approach. Earli is financed by some of the best venture capital firms in Silicon Valley and China. We are currently based in the West Coast’s prime biotech hub in South San Francisco at Johnson & Johnson’s JLABS. More at www.earli.com.

WHO YOU ARE

- You share our same sense of dedication, scientific passion and entrepreneurial spirit.
- You are technically gifted, with great hands on experience.
- 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.

PRIMARY RESPONSIBILITIES

- Work within the context of The Earli Scientific Team to advance the development of the company's technology platform by designing and executing *in vivo* efficacy models, non-GLP toxicity and GLP Reg/Tox Studies in rodents and larger animal species.
- Lead the assessment of data related to pharmacology, mechanism of action and biomarker activity of Earli compounds and applying learnings to human clinical studies.
- Oversee and manage the *in vivo* group.
- Establish and lead working relationships between The Earli Scientific Team with external *in vivo* vendors, academic *in vivo* groups, manufacturing organizations and preclinical regulatory consultants and with respect to resourcing and external budget to ensure the timely and cost-effective implementation of the company's development plans.
- Manage and negotiate external budgets to ensure the timely and cost-effective implementation of the company's development plans.
- Help prepare regulatory documentation to support entry of products into testing in animal models and human clinical studies.

REQUIRED EXPERIENCE, KNOWLEDGE AND SKILLS

- PhD or Masters degree.
- Minimum of 5 years of relevant experience in designing and managing *in vivo* efficacy models (cancer) and toxicity studies.
- A strong preference will be given to candidates with demonstrated experience in managing Reg/Tox studies particularly within the context of gene therapy or complex biologics.
- Working knowledge of key global guidance documents, regulations and directives.
- Ability to communicate at the highest technical levels across senior management and scientific staff as well as external scientific groups in industry and academia.
- Excellent verbal communication and interpersonal skills are required.
- Ability to think independently and fully integrate into a high achieving team environment.
- Managerial experience a plus but not required.

WHY YOU SHOULD APPLY

- Outstanding opportunity to work with some of the top business and scientific minds in the Bay Area.
- Competitive compensation package, equity, generous paid time off (PTO).
- Rare opportunity to make a significant impact in the growth and development of a well-funded and scientifically sound start-up.