EARLI

In Vivo/Translational Biology Scientist

The Position

Earli, Inc. is currently seeking high-caliber In Vivo Scientist candidates.

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 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.

Your Primary Responsibilities

EARLI

The In Vivo scientist position will be a key contributor to the overall mission at Earli. Data produced by this individual will be utilized to inform key company decisions ranging from compound formulation all the way through the selection of clinical test articles.

- Perform high quality *in vivo* studies independently and in collaboration with colleagues supporting the evaluation of novel diagnostic test articles from preclinical development to IND enabling activities.
- Develop, characterize, and test CDX, PDX, metastatic, orthotopic and benign tumor models
- Develop, characterize, and test disease models, such as inflammatory and wound healing models.
- Present scientific results at team and staff meetings

Your Required Experience, Knowledge and Skill

- BS, MS or PhD degree in biological science, animal science, cancer biology or a related discipline with at least 7+ years of hands-on *in vivo* experience with multiple types of models including oncology and inflammation
- Excellent survival surgical skills, particularly with orthotopic models
- Excellent dosing skills (IV, IP, PO, SC, IM, intratracheal, etc.)
- Excellent tissue harvest and necropsy skills
- Experience with in vivo imaging using an optical imager (IVIS/Ami).
- PET imaging experience is a plus, but not required
- Excellent analytical and record keeping skills.
- Experience training colleagues new techniques
- Excellent verbal communication and interpersonal skills are required.
- Must be able to multi-task, manage multiple projects simultaneously with minimal error 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!