

Cell Biologist/Project Leader

Leap Oncology is seeking an independent, highly motivated Cell Biologist to lead one or more projects. The successful candidate will design, perform and analyze experiments using primary tumor samples to identify sensitive sub-populations of patients, validate targets, and help expand our platform. An in-depth knowledge of oncological pathways is preferred; experience working with primary biopsies and/or HTS of samples is desirable. The scientist must have a proven track record of research contributions and work productively in teams.

Specific Responsibilities:

- Design and execution of assays using primary human biopsies
- Characterize the response to drugs using biochemical and imaging techniques
- Establish techniques for limited propagation of primary samples for use in proprietary functional assays
- Perform flow cytometry assays to measure tissue-specific markers
- Analyze large matrixed data sets including functional responses and genomic data (e.g. using Spotfire)
- Establish biomarker assays for pre-clinical and clinical use
- Design PK/PD and *in vivo* POC experiments
- Intellectual contributions to direction of projects and evaluation of new targets
- Project leadership including establishing goals and working within budgets and timelines

Qualifications:

- PhD in a biological discipline (e.g. cell biology, genomics, molecular biology etc.)
- Minimum of 5 years' experience
- Proven track record of driving a significant scientific project to success
- Strong knowledge in oncology
- Previous experience with primary human samples is desirable
- Previous project leadership experience is a plus

About Leap Oncology

Leap Oncology is an exciting Boston-based start-up focused on discovering and developing oncology therapeutics using predictive functional technologies. We recently closed our series A funding and we are located in Boston's Seaport district.

Leap Oncology offers a very competitive benefits program and the opportunity to be part of a dynamic team!

Please forward CV and cover letter to jobs@leaponcology.com