

Senior and Principal Research Associates

Leap Oncology is seeking an independent, highly motivated BS/MS-level research associate to join our growing biology team. Successful candidates will conduct *in vitro* and *ex vivo* experiments using primary human tumor samples and cell lines to identify sensitive sub-populations of patients, validate targets, and help expand our platform. The candidate must have a proven track record of research contributions working both independently and in cross-functional teams. Experience working with primary biopsies and/or HTS of samples is a plus.

Specific Responsibilities May Include:

- Development and execution of functional assays using primary human biopsies
- Characterization of responses to drugs using biochemical and imaging techniques
- Using in-licensed technology, development and implementation of techniques for limited propagation of primary samples
- Performing flow cytometry assays to measure tissue-specific markers
- Development of biomarker assays for pre-clinical and clinical use
- Analysis of samples from PK/PD and *in vivo* POC studies
- Isolation and use of primary immune cells from human biopsy samples
- Designing, developing, and performing assays using primary immune cells and cell lines
- Making independent intellectual and technical contributions to projects
- Analyzing data and presenting results at internal meetings

Qualifications:

- BS or MS in biological sciences with at least 3 years research experience
- High level of motivation and ability to work independently and in cross-functional teams
- Excellent organization and communication skills
- Desire to expand one's scientific knowledge and technical skills
- Experience in biochemical, cell biology, and *ex vivo* assay development
- Competency in cell biology and protein chemistry techniques, including tissue culture, apoptosis assays, western blotting, ELISA, flow cytometry and microscopy
- Research experience with primary human samples is a plus
- Experience using high-throughput and/or high-content screening is desirable

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