

Associate Director/Director of Computational Biology and Bioinformatics

Join a dynamic early-stage Boston oncology biotechnology company. We are seeking a highly motivated and creative team member to analyze big data from high-throughput and high-content screens to drive predictive medicine.

Specific responsibilities will include:

- Involvement in setting up HTS/HCS for data collection
- Interpreting complex biological information to predict targeted therapies and rational combinations for cancer patients
- Preparing data for utilization by other scientists
- Analyzing both pre-clinical and clinical data sets including RNA-Seq, WES and functional screens
- Generating algorithms for target and biomarker discovery
- Contributing to the clinical development strategy
- Serving as the expert scientific resource for internal computational biology and collaborating with project team leaders to set objectives and resolve questions
- Working with academic collaborators and public data to incorporate large-scale bioinformatics data to internal network analyses

Requirements:

- PhD in Bioinformatics, Computational Biology with a minimum of 5 years experience or equivalent
- Demonstrated experience with large-scale high throughput data analysis, network analysis, and meta analyses
- Experience in algorithm generation and/or computational method implementation
- Proven track record of driving a significant scientific or technological project to success
- Strong knowledge in statistical software and language
- Previous experience with oncology and immuno-oncology projects desirable
- Previous experience with clinical trial data desirable

We are a Series A funded start-up company. Join our growing exciting team to make a real difference in patients' lives. This early-stage company offers an opportunity for high visibility and real impact to a highly motivated team player! Competitive compensation and benefits packages offered.

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