

Head of Discovery

Research Management

Cranbury/Newark, NJ

Full-Time

Job Description

Rafael Pharmaceuticals is seeking a leader for Discovery at our Cranbury research facility. The candidate will be responsible for leading a team of 3-5 scientists to develop and execute strategies to support drug discovery programs. The candidate should have a passion for science and medicine and a demonstrated ability to lead teams that develop disease-relevant assays and models and to support sophisticated pharmacology assessment of drug action, both *in vitro* and *in vivo*.

The candidate should have experience leading teams that include cell biology, pharmacology, biochemistry and medicinal chemistry. The candidate should be well versed with recent developments in Cancer metabolism, I/O's, CARTs, and human cancer cell biology and their application to drug discovery.

The successful candidate will join a cross-disciplinary team that coordinates chemistry, biology, and other pre-clinical research to support our Oncology research programs to clinical development.

The candidate will also be expected to be experienced with the drug discovery process as evidenced by key contributions to the discovery of new therapies that have advanced to clinical proof of concept or beyond. The candidate should also be able to mentor project leaders and support cross-functional, or other collaborative activities necessary to advance oncology therapeutics to the clinic.

Minimum Qualifications:

- PhD (or equivalent degree) in Biology/Chemistry or related discipline
- The Head of Discovery will most likely have experience leading a mid-size biology or drug discovery group in a biotechnology or pharmaceutical company
- Experience in strategic planning, project leadership, laboratory and budget management
- Demonstrated contributions to R&D efforts that have led to the development of clinical candidates
- Expertise in biology, biochemistry, and pharmacology and broad understanding of the physiological principles of health and disease
- Solid grasp of chemistry, mechanisms of drug metabolism and toxicology, drug delivery methods, pharmacokinetics and pharmacodynamic sciences that support *in vivo* evaluation of drug candidates
- Proven ability to champion and advance innovative concepts
- Experience developing people and mentoring project leaders
- Effective communication skills, both verbal and written
- Ability to manage complexity and ambiguity in a highly matrixed work environment
- A desire to be part of a highly innovative company aimed at transforming the lives of people with serious diseases, their families and society

About Rafael Pharmaceuticals:

Rafael Pharmaceuticals, Inc. is a privately held, clinical stage, oncology-focused pharmaceutical company, established in 2002. It is committed to the development and commercialization of therapies that exploit the metabolic differences between normal and cancer cells. Company's flagship molecule CPI-613 is developed in 'Altered Energy Metabolism-Directed (AEMD)' platform. CPI-613 is in late stage of clinical development for multiple hematological malignancies and solid tumors. It has shown excellent safety and promising efficacy profile as a single agent, as well as in combination with standard therapy in Phase II clinical trials in relapsed or refractory patient population. Rafael also has an outstanding leadership team highly experienced in oncology development and commercialization. Several team members were associated with successful development and global launch of oncology products in the past.

Rafael is committed to equal employment opportunity and non-discrimination for all employees and qualified applicants without regard to a person's race, color, sex, gender identity or expression, age, religion, national origin, ancestry, ethnicity, disability, veteran status, genetic information, sexual orientation, marital status, or any characteristic protected under applicable law. Rafael is an E-Verify Employer in the United States. Rafael will make reasonable accommodations for qualified individuals with known disabilities, in accordance with applicable law. Any applicant requiring an accommodation in connection with the hiring process and/or to perform the essential functions of the position for which the applicant has applied should make a request to the recruiter or hiring manager, or contact Talent Acquisition at Rafael Pharmaceuticals.