

About Dragonfly

Founded in 2015 by Dr. Tyler Jacks, head of the Koch Institute at MIT, Dr. David Raulet, one of the world's leading experts in Natural Killer (NK) cell biology, and Bill Haney, a longtime tech entrepreneur and investor, Dragonfly Therapeutics develops novel first-in-class therapeutics targeted at Natural Killer cells and other cells of the innate immune system. Our therapies are designed to counterbalance immune suppressive factors present in the tumor microenvironment and mobilize anti-cancer immune responses, and are expected to be potent as single agents as well as in treatment combinations with existing cancer immunotherapies – such as T cell treatments. Dragonfly's Scientific Advisory Board and founders are major figures in cancer biology and immunology, and launched Dragonfly to harness the power of the immune system to provide breakthrough cancer treatments for patients.

Senior Research Associate/Research Associate, Cancer Immunology

Dragonfly Therapeutics seeks an experienced and motivated Senior Research Associate or Research Associate to support the development of new cancer immunotherapies. The successful candidate will work with Dragonfly's team to discover and develop novel biologic drugs that stimulate immune responses against solid and hematologic cancers.

Responsibilities:

- Play a key role in the development of new biologic drugs for cancer immunotherapy
- Purify immune cell subsets (T cells and NK cells) from human and mouse blood/tissue samples, and maintain cells in primary cultures
- Perform flow cytometry-based phenotyping and functional analysis of immune cells in the characterization of novel biologics
- Maintenance of a variety of human cancer cell lines in culture
- Develop and perform primary immune cell activation and cytotoxicity assays
- Develop and perform immune assays, including ELISA-based assays (Luminex, MSD)
- Troubleshoot assays and establish standard operating procedures as needed
- Maintains laboratory notebook, and analyze data to present findings in group meetings
- Work collaboratively within the Dragonfly team

Qualifications:

- M.S. or B.S. degree with in biology, immunology, or relevant field
- 3+ years of relevant research experience, industry experience preferred
- Strong understanding of immunology and cancer biology
- Expertise in purifying, phenotyping, and culturing primary immune cells
- A command of multi-color flow cytometry and cell-based immune assays is mandatory
- Ability to work independently, plan experiments, and manage time efficiently
- Excellent written and verbal communication skills
- Ability to work within a team, coordinating with other Scientists and Research Associates
- Self-motivated, conscientious, and enthusiastic about curing cancer

Please apply by sending a cover letter and resume to jobs@dragonflytx.com.

Posted January 10, 2018.