

We are hiring!

Position available: Postdoctoral Research Associate

Location: Seattle, WA

Overview: The [Long Lab](#) is a translational immunology lab focused on better understanding underlying mechanisms of the autoimmune disease, type 1 diabetes. This is done by performing mechanistic studies associated with clinical trials and in-depth studies using clinical samples. In fact, we have been involved in the majority of studies cited in a recent Science T1D special section review ([Science 373, 510-516, 2021](#)).

This position provides the unique opportunity to focus on mechanistic studies associated with additional clinical trials in T1D targeting T cells or cytokine pathways.

Responsibilities: The Postdoctoral Research Associate conducts independent biomedical research relevant to defining mechanisms underlying response to therapy. This will include multiple trials targeting a range of cell types and pathways with a focus on advanced single cell analyses.

Duties include:

- Design and perform experiments and analysis relevant to therapeutic targets and immune profiles of response
- Use advanced, high dimensional cytometry and transcriptional techniques
- Work with the Bioinformatics team at BRI to design and perform advanced single cell analyses
- Work closely with the Human Immunophenotyping Core
- Collaborate with leaders in the field of autoimmunity
- Publish papers, write grants and present findings at meeting
- Opportunity to supervise support staff in the lab

Requirements:

- The Postdoctoral Research Associate is a team-player who welcomes challenges and wants to grow as a translational biologist
- Recent or anticipated PhD, MD or MD/PhD in Immunology or a related field and experience in tissue culture, cellular and molecular techniques
- Prefer experience with cytometry and large data-sets

Visit <https://careers-benaroyaresearch.icims.com/jobs/1724/postdoctoral-research-associate/job> to apply for this position with a cover letter and CV.

Questions? Contact: jobs@benaroyaresearch.org

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, citizenship, disability or protected veteran status.