

## **JOB DESCRIPTION**

**Job Title:** Research Fellow

**Job Code:**

**Salary Plan:** EXEMPT

**Lab:** Walker

**Direct Supervisor:** Walker, Bruce

**Employing Hospital and Department:**

Massachusetts General Hospital; Ragon Institute of MGH, MIT, and Harvard; Howard Hughes Medical Institute

**Minimum degree and field of knowledge:** PhD and/or MD

**Years experience required:** At least 3 years of doctoral research experience after PhD graduation

**Summary:**

The Walker Laboratory at the Ragon Institute of MGH, MIT and Harvard at the Massachusetts General Hospital in Boston has an opening for a highly motivated postdoctoral fellow to study the immunopathogenesis of HIV infection. The project to be undertaken will be collaborative with the Birnbaum Laboratory at MIT, and will involve defining the role of T cell receptor (TCR) recognition and signaling in immune control of HIV infection, using a unique, well-pedigreed bank of human samples. The person hired will be conducting patient-oriented translational research involving cutting-edge technologies including transcriptional and immunologic profiling of T cell responses in HIV infected persons and recipients of candidate vaccines.

**Job Duties:**

The applicant will independently carry out activities performing laboratory research. Duties include:

- Guiding research projects through experimental design, conducting experiments, and analyzing data
- Maintaining detailed documentation of experimental work
- Presenting data within and outside of the laboratory groups at meetings and symposia
- Maintaining close communications with PI regarding progress
- Writing, editing, and submitting manuscripts/abstracts detailing the results of the project



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**New Hire Employee (Print Name)**

**Signature**

**Date**