



Massachusetts General Hospital | 185 Cambridge St | Boston, MA 02114

Job

Research Associate

Education

Bachelor's degree required

Commitment

Minimum 2-year commitment, 100% lab based (no work-from-home component)

Experience

Research experience preferred but not required

Overview

We seek curious, enthusiastic, and highly motivated individuals to work in a multi-disciplinary team within the Center for Regenerative Medicine at the Massachusetts General Hospital. We have many projects underway, ranging from (1) developing therapies for patients with leukemia, (2) understanding white blood cell development to help patients with neutrophil dysfunction and (3) discovering the pathophysiologic basis of rare blood disorders such as the TEMPI syndrome.

Who are we?

We are a team of scientists working on diseases of the blood and the bone marrow. Our work is patient-centric, with the goal of developing new medicines and new therapies. We believe in collaborative science. We support diversity in science and medicine. We do not discriminate, and we hold ourselves accountable for treating each other fairly and equitably.

Most importantly, we LOVE science.

Science is challenging and to do it correctly requires passion and dedication.

Please check out (<http://sykeslab.com/>) for more information about the lab and our projects.

Description

As a Research Technician, you will carry out experiments and protocols across many different molecular, cellular, and biochemical techniques including working with mouse models. You will be working in a collaborative research environment at the Massachusetts General Hospital alongside undergraduate students, graduate students, and post-doctoral fellows.

You will work as part of a team as well as on independent projects. You will present data at lab meeting. We hope that you will be involved in the entire research process, from experimental design through to publication. The experience gained will be ideally suited for someone ultimately pursuing graduate or medical studies.

This position will involve approximately 25% of time spent on lab managerial duties. This will involve mouse colony husbandry.

Typical duties: Designs and carries out biochemical, molecular biology and cell biology experiments • Western blots • Tissue culture • Flow cytometry • DNA/RNA isolation • Orders and maintains reagents, solutions, and supplies • Contributes to larger experiments as part of a team • Analyzes experimental data • Maintains high quality notebooks documenting experimental procedures and results • Attends lab meetings • Communicates results and contributes to project and experiment planning

Who would be an ideal candidate?

- Curious about science
- Loves to learn new things and develop new skills
- Strong time management skills
- Methodical record keeping
- Strong interpersonal and communication skills
- Responsible, trustworthy, and mature
- Works selflessly as a member of a team
- Internally motivated

Please consider joining our team! → [Apply here](http://sykeslab.com/join/) → <http://sykeslab.com/join/>