



Research Technician position at Harvard Medical School, Boston, MA:

- preferred start date June 2019
- a commitment of 2 years is expected
- located in the state-of-the-art New Research Building at the Harvard Medical School

The Goessling Laboratory in the Genetics Division of the Brigham and Women's Hospital and Harvard Medical School is looking for an enthusiastic and skilled research technician. The candidate will assist in research to study novel regulators of pancreas development, regeneration and cancer using zebrafish as the primary model. Knowledge gained from these studies may help find new therapies for the treatment of pancreas diseases including cancer. A competitive salary and benefits package will be provided.

Job Description:

This experience will give you an opportunity to contribute to cutting-edge research in the field of pancreatic cancer. Under guidance, candidates will be highly encouraged to think critically about data, read scientific literature, and consider novel experimental directions. The candidate is expected to learn and independently perform daily activities of the laboratory, which include standard molecular biology techniques (cloning, PCR, RT-PCR), confocal microscopy and imaging analysis, and CRISPR-Cas genome editing. Candidates will also gain experience using zebrafish and tissue organoids as disease models.

Qualifications: Bachelor's degree in biology, biochemistry, genetics, or a related science field with research experience and an outstanding academic record.

Required Skills:

- Excellent organizational skills and meticulous attention to detail
- Enthusiasm and initiative to quickly learn new techniques and work independently
- Good manual dexterity and efficiency
- Ability to perform and prioritize tasks
- Professionalism; good interpersonal and communication skills

This position will serve as an excellent foundation for recent graduates interested in a career in medicine and/or biomedical research.

How to apply:

Please submit a CV, a brief statement of career goals, and contact information for three references by email to Dr. Sahar Nissim, snissim@bwh.harvard.edu.