

Postdoctoral Research Fellow (Mannstadt Lab) (ID: 3157557)

Postdoctoral Research Fellow (Mannstadt Lab)

GENERAL SUMMARY/ OVERVIEW STATEMENT:

A Postdoctoral Fellow position is available in the laboratory of Dr. Michael Mannstadt in the Endocrine Unit at the Massachusetts General Hospital (MGH). MGH is a Harvard Medical School (HMS)-affiliated hospital. This is a full-time position with an affiliated Research Fellow appointment proposed at Harvard Medical School (HMS). Employment is contingent upon successful completion of professional credentialing by the MGH Registrar/Credentialing Unit and final appointment by the Trustees of the Hospital to the Staff.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

The Mannstadt laboratory investigates molecular mechanisms controlling the development and function of parathyroid glands, which produce parathyroid hormone that regulates calcium and phosphate homeostasis. We employ wide-ranging techniques to study parathyroid in vitro and in vivo. A major focus of the laboratory is to understand the differentiation of pluripotent stem cells towards parathyroid cells. These studies will lead to an improved understanding of parathyroid function and have important implications for treating parathyroid diseases.

EDUCATION AND EXPERIENCE REQUIRED:

- The ideal candidate will have a PhD, MD, or MD/PhD in the biomedical sciences, with experience in molecular/cell biology, biochemistry, and animal model systems.
- Experience in cell culture, including stem cells, molecular/cell biology, and mouse models of disease, is preferred.
- Qualified candidates should be able to work independently as well as in a group environment.

WORKING CONDITIONS:

- Duties will be performed in a research laboratory. No direct patient contact will occur.
- Must be willing to work with mice.
- Flexible work hours over a forty-hour workweek.

APPLICATION REQUIREMENTS:

Please submit a Cover Letter, CV, and contact information of at least two references.

We strive for impactful science in a collegial and highly collaborative environment. Career development is a major priority. Post-doctoral fellows will benefit from connections to premier academic laboratories, hospitals, and research institutions in the greater Boston biomedical environment. MGH and HMS are affirmative action/equal opportunity employers.

APPLICATION REQUIREMENTS:

Interested candidates should submit a Cover Letter, CV, and contact information of at least two references.

Apply on MGH Careers Website: [Job ID# 3157557](#)

or email:

Dr. Michael Mannstadt c/o Olga Katsovskiy at okatsovskiy@mgh.harvard.edu
MGH Endocrine Unit
Thier Building, Rm 1101
50 Blossom Street
Boston, MA 02114