

A fully funded postdoctoral position is available in Dr. Caitlin O'Meara's lab in the Department of Physiology at the Medical College of Wisconsin (MCW). We are looking for a highly motivated candidate to investigate **the genetic and cellular factors underpinning cardiac recovery post injury, and immune contribution to cardiac repair**. This project is based on the combination of unique animal model resources available at MCW and cutting-edging technologies. Our lab is part of a highly collaborative cardiac regeneration community which facilitates a rich and interactive training environment. The Department of Physiology at MCW is one of the top NIH funded Physiology departments in the country.

### **Job Duties**

- Plans, directs, and conducts specialized and advanced research experiments with training and supervision from PI and other lab members.
- Develop and submit individual research proposals with goal of independence.
- Evaluates and analyzes data.
- Establishes new research protocols and procedures.
- Summarizes research findings and publish results in research journals.
- Supervises laboratory operations.
- Supervises research staff.

### **Minimum Qualifications**

- Ph.D in Basic Science, Health Science, or a related field.

### **Preferred Qualifications**

- PhD in cell biology, physiology, genetics, molecular biology, or related field.
- Background in flow cytometry.
- Experience with Python or R language.

**Please send CV to:**

[comeara@mcw.edu](mailto:comeara@mcw.edu)