



Postdoctoral Research Fellow

Position Description

A postdoctoral fellow position in skeletal muscle and connective tissue biology is available in the Mendias Lab (<http://www.umich.edu/~cmendias>). The lab is part of rich, interdisciplinary environment in the Department of Orthopaedic Surgery and Department of Molecular & Integrative Physiology at the University of Michigan Medical School. The postdoctoral fellow will participate in innovative projects looking at the contribution of lipid signaling to muscle atrophy, fibrosis and inflammation using a combination of in vitro studies, genetically engineered rodents, mechanical loading studies and in biopsies from patients with chronic muscle injuries. The postdoctoral fellow will also have access to support and resources from the state of the art UM Metabolomics Core (<http://mrc2.umich.edu>). Work in our lab is currently supported by the NIH, Mark Cuban Foundation, Orthopaedic Research and Education Foundation, and Plastic Surgery Foundation.

Interested applicants should send their CV, a cover letter and a list of three potential references to Dr. Chris Mendias (cmendias@umich.edu). The position is expected to begin sometime in Summer or Fall of 2016.

Required Qualifications

Must have a PhD and/or MD. Candidates should have a strong background in molecular and cell biology. Strong written and oral communications skills are necessary.

Desired Qualifications

Candidates with expertise in musculoskeletal biology or lipid biology are especially encouraged to apply.

Background Screening

The University of Michigan Medical School conducts background screening and pre-employment drug testing on job candidates upon acceptance of a contingent job offer and may use a third party administrator to conduct background screenings. Background screenings are performed in compliance with the Fair Credit Report Act.

U-M EEO/AA Statement

The University of Michigan is an equal opportunity/affirmative action employer.