A postdoctoral position is available in the laboratory of Dr. Radbod Darabi, at Center for Stem Cell and Regenerative Medicine in University of Texas Health Science Center at Houston. The project is focused on skeletal myogenic differentiation of ES/iPS cells and gene correction of patient cells to be applicable for muscle regeneration.

The areas of laboratory's interests include developmental biology of skeletal muscle progenitors, stem cell biology and regenerative medicine in general. Studies are performed on genetically modified cells or mouse models, and involve the cutting edge approaches, such as cell lineage tracing, gene editing and in vivo experiments.

Hard working fresh PhD graduates and junior postdocs (less than 3 yrs.) who look for a vigorous and dynamic program on stem cell biology are encouraged to apply.

Requirements

1- PhD degree with experience in stem cell biology, molecular cloning, advanced cell culture, animal modeling and/or bioinformatics.

2- Fresh PhD graduate or junior postdoc (less than 3 yrs.)

3- Be able to meet in person for interview and provide a scientific presentation

Please send your cover letter outlining your research interests, curriculum vitae and names (with e-mails) of 3-4 references to Dr. Darabi at Radbod.Darabi@uth.tmc.edu