

Postdoctoral Scholar, Cardiovascular & Neuroscience Research

Dept. of Toxicology & Cancer Biology

Dr. Changhai Tian Lab

Anticipated Start Date: December 01, 2021

What does your lab study and what techniques do you use?

We study extracellular vesicle-mediated inter-organ communications during the heart failure, and develop the therapeutic strategies for cardio-cerebral syndrome. In our studies, we will utilize different technologies involving cell biology, molecular biology, and physiology as well as stem cell biology to achieve our goals. In addition, several transgenic mouse models will also be used to support our research.

How will the postdoctoral scholar/fellow contribute to the lab?

The postdoctoral scholar/fellow will be expected to use their expertise in molecular biology and cell biology and physiology contributing to the current directions.

What skills/experience should a successful applicant have?

Molecular and neuroscience experience, and experience with mouse handling will be preferred.

Interested applicants can send a short paragraph describing research interests and a CV by email to:

tch815@uky.edu