

Seeking: Post-doctoral fellow

Topics: molecular biology, nephrology, bioengineering, physiology

Site: Feng Laboratory

Institution: Beth Israel Deaconess Medical Center, Harvard Medical School

Location: Boston, Massachusetts, USA

The Feng lab is looking for a Post-doctoral Research Fellow. Dr. Di Feng is Assistant Professor of Medicine at Beth Israel Deaconess Medical Center and Harvard Medical School. Her lab integrates the latest techniques across multiple disciplines to understand mechanisms of podocyte- and tubular-mediated kidney disease. These techniques include organ-on-a-chip technology, intravital microscopy, CRISPR gene editing, stem cell engineering, and mass spectrometry, among others. Dr. Feng's work has been published in the field's leading journals, including Cell Metabolism, PNAS, and JASN.

The Post-doctoral fellow will be a key member of our team, leading one or more projects that match career goals and interests. Projects span rare familial forms of kidney disease to common forms of kidney disease—such as diabetic nephropathy—as well as renal drivers of systemic disease—such as salt-sensitive hypertension. The fellow will have the opportunity to learn the above skills and more under close mentorship. The position comes with an appointment at Harvard Medical School and access to cutting-edge technology and resources across Harvard Medical School and affiliated hospitals and institutions.

If interested, please email Principle Investigator Di Feng, PhD with your CV and cover letter
Contact email: dfeng@bidmc.harvard.edu

Required Qualifications:

1. Doctoral degree
2. Extensive experience working with rats or mouse models
3. Extensive experience in molecular biology and cell culture
4. Excellent attention to detail and interpersonal, organizational, writing, and project management skills.
5. Strong organizational and data management skills.

Feng Lab

Investigating genes and pathways contributing to chronic kidney disease and hypertension

