Joint Postdoctoral Research Fellow position available at Boston Children’s Hospital / Harvard Medical School:

**Position Description:** The laboratories of Drs. Lois Smith, M.D., Ph.D., Professor and Zhongjie Fu, Ph.D., Assistant Professor of Ophthalmology at Boston Children’s Hospital / Harvard Medical School are seeking a talented and motivated research fellow in the field of retinal angiogenesis and retinal degeneration. The position is available immediately and the fellow will be co-mentored by Drs. Smith and Fu. This study involves using both genetic and pharmacologic approaches in animal models to study the mechanisms and identify potential therapeutics in vascular eye diseases, and for retinal neuronal degeneration. This includes (but is not limited to) a specific focus on the investigation of lipid metabolism in retinal vascular and neuronal diseases (glaucoma, retinal degeneration, retinopathy of prematurity). Information about Boston Children’s Hospital Ophthalmology Research and the Principal Investigators can be found at:

https://www.childrenshospital.org/research/departments-divisions-programs/departments/ophthalmology
https://connects.catalyst.harvard.edu/Profiles/display/Person/55089
https://connects.catalyst.harvard.edu/Profiles/display/Person/113256

**Requirement:**
- Ph.D. in biomedical science or related fields with 0-1 years of experience.
- Proficiency with experimental design, implementation and analysis.
- Ability and willingness to work independently while also part of a dynamic research team.
- Proficiency in written and spoken English.

**Preferred**
- Experience with rodent care and animal husbandry, but a willingness to be trained in animal handling and husbandry techniques is acceptable.
- Experience in retinal research.

Interested candidate please send a cover letter detailing your research interests and career objective, and CV with names of three references addressed to:

Zhongjie Fu, PhD, Assistant Professor of Ophthalmology, Boston Children’s Hospital and Harvard Medical School, Email: FuLAB.BCH@gmail.com