A position for postdoctoral fellow in cancer and stem cell biology to study novel mechanisms of cancer metastasis are available in Dr. Wenliang Li’s lab at the Institute of Molecular Medicine (IMM) of University of Texas Health Science Center at Houston.

Metastasis is responsible for over 90% of cancer death but its mechanisms are still poorly understood. Research in Dr. Li’s lab is to identify and study novel regulators of cancer metastasis, cancer stem cell, epithelial-mesenchymal transition (EMT), and drug resistance through a unique combination of RNAi/cDNA screens, cancer genomics, molecular cell biology, mouse models and patient specimens. The goals of the research are to gain new knowledge of metastasis and to identify novel cancer drug targets for the development of better therapeutics.

Qualified candidates should have a doctoral degree, strong background and good first-author publications in cancer biology, molecular cell biology, or signal transduction. Prior experience in mouse xenograft models is desirable but not required. The postdoc fellows are expected to have strong work ethic, high self-motivation, critical thinking abilities, excellent organizational and communication skills.

For those interested, please send a CV, contact information of three references, and a brief research statement describing past achievements, skills and research interests to Dr. Wenliang Li at wenliang.li@uth.tmc.edu.

Website: http://www.uthouston.edu/imm/profile.htm?id=2565029