

A postdoctoral fellow position is available in the laboratory of Dr. Li Xin at Baylor College of Medicine (<https://www.bcm.edu/people/view/li-xin-ph-d/b28106d2-ffed-11e2-be68-080027880ca6>) to study prostate epithelial homeostasis and carcinogenesis using mouse models. The major research interests in Xin laboratory are: (1) to determine the prostate epithelial lineage hierarchy and investigate the molecular mechanisms that regulate tissue homeostasis; (2) to study gene function during initiation and progression of prostate related diseases including prostate cancer and benign prostatic hyperplasia. Interested candidates are encouraged to check our previous publications (PMC3285423, PMC3490134, PMC3918789, PMC4167399, PMC26418304) for more details regarding the questions that we are interested and approaches that we employed.

Candidates for this position should have a Ph.D. with at least a first-author publication in peer-reviewed journals. Self-motivated applicants with experiences in mouse models, flow cytometry, confocal analysis, and molecular biology are highly encouraged to apply. The starting date for the position is flexible. Interested individuals should send a cover letter, a brief description of research experience and interests, a curriculum vitae and contact information for three references in a pdf file to: xin@bcm.edu with "Postdoc application" in the subject line. Thank you.