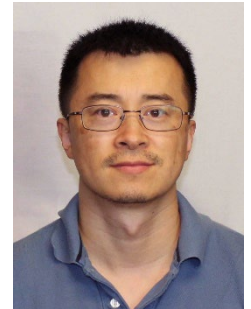


Li Xin, Ph.D.

Professor, Pritt Family Endowed Chair
University of Washington
Department of Urology



January 25th, 2024

12:30 – 1:00 PM Coffee/Pastry Mixer Foegen North Lobby

1:00 – 1:50 PM, Foegen S060

live stream: <https://washington.zoom.us/j/94375637567>

“Prostate Tissue Microenvironment”

ABSTRACT: The prostate is a male-specific organ, tightly regulated by androgens. Prostate cancer and benign prostatic hyperplasia are two common diseases associated with the prostate. Our laboratory focuses on unraveling the molecular and cellular mechanisms that govern the initiation and progression of these diseases. My lecture will encompass the biology of both mouse and human prostates, exploring the epithelial lineage hierarchy, the tissue microenvironment within the prostate, and the signaling pathways associated with prostate-related diseases.

BIO: Dr. Xin received a bachelor's degree from the Department of Biochemistry at Nanjing University and a Ph.D. degree in Molecular Biology from Shanghai Institute of Biochemistry and Cellular Biology, Chinese Academy of Sciences. After completing postdoctoral training with Owen Witte at University of California Los Angeles, Dr. Xin was recruited to the Department of Molecular and Cell Biology at Baylor College of Medicine as a tenure track Assistant Professor in 2008, where he was promoted to tenured Associate Professor in 2014. He was recruited to the Department of Urology at University of Washington as a Professor with Tenure in 2018. His research is focused on understanding how prostate epithelial lineage hierarchy and tissue homeostasis are maintained and how dysregulation of the homeostasis contributes to disease initiation and progression.