

Job Description

The laboratory of Dr. Yan Dong at Tulane University School of Medicine is seeking highly motivated postdoctoral fellows. Research in the laboratory focuses on molecular mechanisms of prostate cancer progression and therapeutic resistance. In particular, we are investigating the mechanisms by which androgen receptor splice variants mediate resistance of prostate cancer to androgen deprivation therapy and taxane chemotherapy, and developing agents to target these androgen receptor splice variants for prostate cancer therapy. We are also characterizing non-coding RNAs in prostate cancer.

The applicant should have first-author publications and be proficient in English communications. The applicant should be skilled in molecular biology/cell signaling/gene regulation. Prior experience of work in the area of protein-protein interactions, nuclear receptors, or non-coding RNAs, as well as experience with animals is preferred. Interested applicants should email a letter of interest, curriculum vitae, and names/contact information of three references to:

Yan Dong, Ph.D.
Associate Professor
Dept. of Structural and Cellular Biology
Tulane University School of Medicine
1430 Tulane Avenue, SL49
New Orleans, LA 70112
Phone: 504-988-4761
ydong@tulane.edu