

Postdoctoral Scholar, Cancer Biology & Tumor Immunology

Dept. of Toxicology & Cancer Biology

Dr. Jin-ming Yang Lab

Anticipated Start Date: December 01, 2021

What does your lab study and what techniques do you use?

Our laboratory research is focused on the tumor microenvironment and its impact on therapeutic outcome; immune evasion; signal transduction pathway.

We use molecular and cell biology techniques including western blot, PCR, confocal microscopy, flow cytometry, immunoprecipitation, animal handling, etc.

How will the postdoctoral scholar/fellow contribute to the lab?

The postdoctoral scholar/fellow will be expected to use their expertise in pharmacologic and other approaches to improving immune-tumor microenvironment and sensitizing tumor cells to T cell-mediated immunotherapy and the molecular mechanisms involved.

What skills/experience should a successful applicant have?

Successful candidates should have a Ph.D. or equivalent degree and prior research experience in cancer biology, immunology/tumor immunology, cell biology, molecular biology, biochemistry, and animal tumor models.

Interested applicants can send a short paragraph describing research interests and a CV by email to:

jyang@uky.edu