

Dr. Jiang Yang's Lab at Sun Yat-sen University Cancer Center (SYSUCC), Guangzhou, China, is hiring postdoctoral fellows with recently acquired doctorate degrees in cancer imaging, theranostics, nanomedicine, chemistry, materials, biology, polymers, and other related or interdisciplinary fields.

Ideal candidates should have a passion for scientific research and be self-motivated, responsible, and capable of conducting independent scientific research under the supervision of the principal investigator. Good communication skills, including English reading and writing, are highly required. Candidates should have published peer-reviewed research articles as the first author in journals and are preferred to have skills in mouse model establishment, molecular biology, molecular imaging technologies, and tumor drug development.

Please provide recommendation letters from at least 3 referees and send them to yangjiang@sysucc.org.cn

Promotion to assistant/associate/full professors will be available based on merit during the postdoc period. The basic annual salary of the postdoc is 350,000 RMB (\$~51,000 USD). Postdoctoral fellows are also supported with healthcare insurance and other benefits. No teaching tasks will be assigned. Qualified postdoctoral fellows can also apply for various postdoctoral talent projects at national and provincial levels, such as the postdoctoral funding projects of the "Pearl River Talent Plan" and "Boxin Plan" in Guangdong Province.

Brief introduction about SYSUCC and Dr. Jiang Yang's Lab:

Sun Yat-sen University Cancer Center (中山大学肿瘤防治中心), founded in 1964, is a top public cancer hospital located in Guangzhou, China. It is affiliated with Sun Yat-sen University. It is a Level III Class A hospital (the highest rank in China) and the largest integrated cancer center in southern China for care, research, education, and prevention. As a member of the Union for International Cancer Control (UICC), SYSUCC ranks among the top three cancer centers in China and is one of the best in Asia. SYSUCC has been a sister institute of MD Anderson Cancer Center and established collaborative relationships with many other renowned research institutes worldwide, including the Karolinska Institutet of Sweden, Fred Hutchinson Cancer Research Center, and the University of Warwick. More information can be found at the official website <http://english.sysucc.org.cn/>

The principal investigator, Dr. Yang Jiang, graduated with BSc, MSc, and Ph.D. degrees from Zhejiang University in China, the University of Leeds in the United Kingdom, and the University of Wisconsin-Madison in the United States, respectively. After postdoctoral training at Stanford University and Memorial Sloan Kettering Cancer Center, he joined SYSUCC as an independent principal investigator. His major research focus is cancer diagnostics and theranostics, including the synthesis of imaging probes, the development of diagnostic biosensing tools, and cancer nanomedicine, with an emphasis on translational research. He has been authorized 5 US patents, two PCT patents, and 4 pending Chinese patent applications. His patents have been licensed to

many biotech companies for translation. Dr. Yang has been an author of more than 50 peer-reviewed research articles in renowned journals, including Nature Biomedical Engineering, Nature Communications, and ACS Nano, with more than 7,500 citations at an h index of 31. He has been a reviewer for more than 20 scientific journals.