

Dr. Yaguang Xi

Professor and Vice Chair for Research in the Department of Genetics at LSU Health Sciences Center

Education

University of South Alabama

Mitchell Cancer Institute, University of South Alabama

International Agency for Research on Cancer – France

Inner Mongolia Medical University Affiliated Hospital – China

Peking University – China



Dr. Xi is a Professor and Vice Chair for Research in the Department of Genetics at LSU Health Sciences Center. Before pursuing his PhD at Peking University Health Sciences Center, Dr. Xi practiced as a general surgeon. He also completed his MBA at the University of South Alabama.

Because of his clinical background, Dr. Xi engages in translational research and his career goal is to use his research accomplishments to address clinical challenges and improve clinical care. He has led several collaborative projects involving interdisciplinary efforts and has developed partnerships with many physicians.

Dr. Xi's current research efforts are in developing new drugs to reduce metastasis and recurrence in triple-negative breast cancer and converting the immunosuppressive state to an immunoreactive state in microsatellite stability (MSS) colorectal cancer.

Dr. Xi's research interests include cancer therapeutics, cancer chemoprevention, health disparities, metastasis, immunotherapy, and new drug development. His research projects have been continuously funded by NIH grants R01, P20, R21, American Cancer Society Research Scholar Award and Veteran's Merit Award. He has also actively served the NIH, DoD, NSF study sections and other funding agencies for over a decade.

Professional and Research Appointments

Membership in Professional Organizations:

2004-Present American Association for Cancer Research (Active Member)

2005-Present American Society of Clinical Oncology (Active Member)

2012-Present International Honor Society Beta Gamma Sigma (Lifetime Member)

2014-Present American Association for the Advancement of Science (Member)

2015-Present Society of Chinese Bioscientists in America (Member)

2016-Present Association of Chinese Americans in Cancer Research (Lifetime Member)