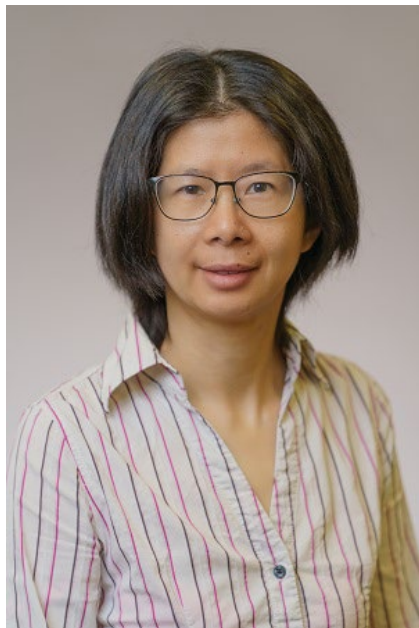


Dr. Qingzhao Yu
Professor and Director of Biostatistics

Education

Wuhan University, China	BA	1998	Economics
Wuhan University, China	MA	2001	Business Management
The Ohio State University, Columbus, Ohio	MS	2004	Statistics
The Ohio State University, Columbus, Ohio	PhD	2006	Statistics



Dr. Yu is currently a professor and the director of biostatistics at the LSU Health New Orleans. Dr. Yu is interested in developing statistical methods for public health, health care, clinical and lab research. She is currently investigating interactive roles of environmental, behavioral and genetic factors on racial disparities in breast cancer.

She has collaborated closely with numerous academic and professional researchers. Dr. Yu is currently a primary investigator and co-Investigator for multiple National Institute of Health-funded projects. She is a regular reviewer for NIH study sections and a member of multiple NAACCR research committees. She is also a member of the American Statistical Association and International Society of Bayesian Analysis.

Dr. Yu has published more than 100 peer-reviewed papers on statistical methodology development and collaborations. She is also an author of the book "Statistical Methods for Mediation, Confounding and Moderation Analysis Using R and SAS."

Dr. Yu's research interests include Bayesian modeling, Bayesian clinical trial, causal effect analysis, computational method, health disparities, machine learning and data mining, mediation analysis, spatial analysis and survey research.