

A Personal Perspective of Coordinating Multi-Center Studies

PRESENTED BY

COLLEGE OF PUBLIC HEALTH DEPARTMENT OF BIOSTATISTICS



Heping Zhang, PhD

Susan Dwight Bliss Professor of Biostatistics Yale University School of Public Health

WHEN & WHERE

DATE & TIME FRIDAY, OCTOBER 14, 2022 12 PM CST

SPEAKER WILL PRESENT IN MAURER CENTER FOR PUBLIC HEALTH AUDITORIUM ROOM 3013

ZOOM INFORMATION:

https://unmc.zoom.us/j/94692460607?pwd=eUU0RHh1N0tPMWQ5eHZDMmpKUHZSdz09

Heping Zhang is Susan Dwight Bliss Professor of Biostatistics, Professor of Child Study, and Professor of Statistics and Data Science at Yale University. He has published over 360 research articles and monographs in theory, methodology, and applications of statistics. He is particularly interested in biomedical research including epidemiology, genetics, child and women health, mental health, and substance use. He directs the Collaborative Center for Statistics in Science that coordinates major national research networks to understand the etiology of pregnancy outcomes and to evaluate treatment effectiveness for infertility. He is a fellow of the American Statistical Association and a fellow of the Institute of Mathematical Statistics. He was named the 2008 Myrto Lefokopoulou distinguished lecturer by Harvard School of Public Health and a 2011 Medallion Award and Lecture and the 2022 Neyman Award and Lecture by the Institute of Mathematical Statistics. Dr. Zhang was the founding Editor-in-Chief of Statistics and Its Interface and is the past coordinate Editor of the Journal of the American Statistical Association.

Objectives:

1. To Communicate the challenges in our understanding of complex diseases and brain function.

2. To disseminate our novel methods and findings in addressing those challenges.

3. To encourage further work and public awareness in these areas.

