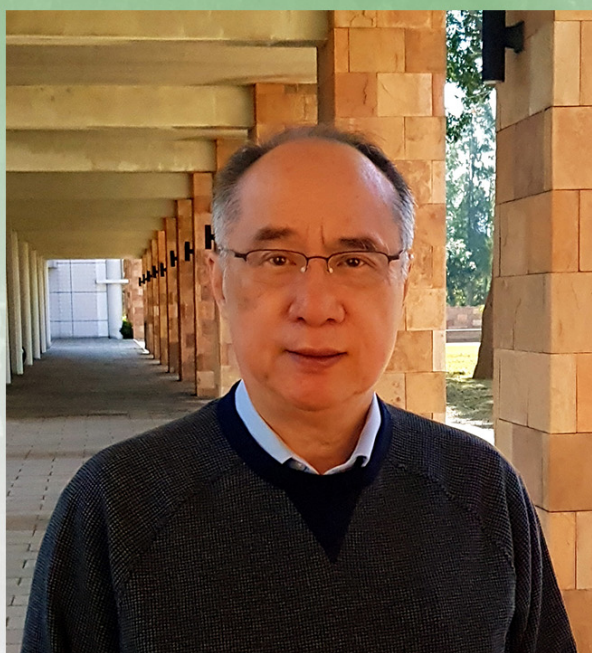




DISTINGUISHED LECTURE

IMPACTS OF BIostatISTICS ON ADVANCING HUMAN HEALTH IN THE 20TH CENTURY: MY PERSONAL VIEW



Professor **Kung-Yee LIANG**

President, National Health Research Institutes

President, National Yang-Ming University (2010 – 2017)

Elected Member, the National Academy of Medicine, USA (2015)

International Statistical Institute's Karl Pearson Prize for contemporary research contribution (2015)

Career Achievement Award, International Chinese Statistical Association (2011)

American Public Health Association's Rema Lapouse Award (2010)

Elected Academician, Academia Sinica, R.O.C. (2002)

Elected Fellow, American Statistical Association (1995)

Date: 18 April 2019 (Thursday)

Time: 2:30 pm – 3:30 pm

Venue: Room G18, Basic Medical Sciences Building (BMS),
The Chinese University of Hong Kong
(Tea reception after the talk)

Abstract

In this talk, I will discuss in what way the field of biostatistics has impacted human health in the 20th century. Focus will be on chronic diseases including cancers, diabetes, which drew a great deal of attentions among the health community in the 1940's. Specifically, we discuss three major statistical challenges pertained to dealing with chronic diseases: (1) Assessing efficacy of new treatments, (2) Identifying risk factors for prevention and (3) Utilizing biomarkers for pre- and post-designs. I will end the talk with what I perceive important challenges in the near future.

☆☆☆☆☆ All are welcome ☆☆☆☆☆

For enquiries please contact Miss Esther TAM (Tel: 3943 7931)
<http://www.sta.cuhk.edu.hk/Events/UpcomingEvents.aspx>

