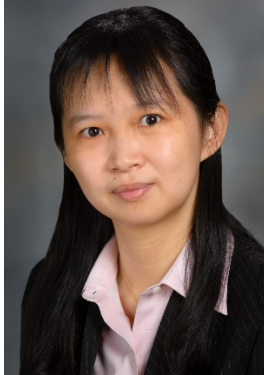


NAME Jing Ning

PHOTO



[PRESENT POSITIONS]

Associate Professor of Biostatistics at the University of Texas MD Anderson Cancer Center.

[FORMER POSITIONS]

Assistant Professor of Biostatistics at the University of Texas School of Public Health (2009-2011).

[DEGREES]

Ph.D in Biostatistics, the Johns Hopkins University, 2007;

M.S. in Statistics, University of Science and Technology of China, 2002;

B.S. in Statistics, University of Science and Technology of China, 1999.

[FIELDS OF MAJOR STATISTICAL ACTIVITIES]

Dr. Ning's research is motivated by an interest in complex data sets in biomedical studies and by important scientific questions that emerge from the analysis of these data. Her recent methodology contributions include (1) method developments for valid inference by accounting for sampling biases such as length bias, publication bias, and self-reported bias; (2) semiparametric modeling of complex survival data, including recurrent event data and competing risk data; (3) statistical methods to discover and combine biomarkers for cancer screening, diagnosis, and risk prediction; (4) novel adaptive clinical trial designs and cost-effectiveness designs for animal studies; and (5) integrating multiple sources of data with efficient statistical methods to assemble evidence in comparative effectiveness research. She is also strongly committed to providing high-quality statistical collaboration and consultation to basic science and clinical researchers on various applied scientific and medical problems.

[SELECTED PUBLICATIONS]

Among Dr. Ning's 120 peer-reviewed publications, more than 60 are methodological papers in statistical journals, including Biometrika, Biometrics, Biostatistics, Journal of the American Statistical Association, and Journal of the Royal Statistical Society – Series B and C. Moreover, her collaborations with biomedical investigators produce publications in high impact medical journals, such as Annals of Oncology, Blood, Cancer Discovery, Clinical Cancer Research, JAMA, Journal of Clinical Investigation, and Journal of Clinical Oncology.

[ICSA ACTIVITIES]

Associate Editor, Statistics in Biosciences, 2017 – present

Co-chair of student paper award committee for ICSA2020

Program Committee for ICSA2020 international conference

Executive Committee for ICSA2020

Invited session organizer for ICSA2014 and ICSA 2019

[PROFESSIONAL COMMITTEES]

Program Chair-Elect 2021 for the ASA Lifetime Data Science Section (LIDS)

Grant review, Research Grants Council (RGC) of Hong Kong, 2016-2020

NIH grant review, U01 Collaborative Research Applications, 2019

NIH mail-in grant review, Clinical Management of Patients in Community-based settings (CMPC), 2018

NIH grant review, Nursing and Related Clinical Sciences, 2016

NIH mail-in grant review, Dissemination and Implementation Research in Health, 2015

External grant reviewer, Medical Research Council grant proposal of UK, 2019-2020

External grant reviewer, Natural Sciences and Engineering Research Council of Canada, 2019-2020

[HONORS AND AWARDS]

Andrew Sabin Family Fellow, 2018-2020

[STATEMENT]

I am extremely honored to be nominated for a member of the Board of Directors of the International Chinese Statistical Association (ICSA). I have been an ICSA member for my entire career, beginning during my time as a graduate student at Johns Hopkins University through my role today as an associate professor at The University of Texas MD Anderson Cancer Center. I am excited and inspired by this opportunity to now

contribute the ICSA, one of the largest and most active statistical societies. If elected, I will work closely with the ICSA leadership, the ICSA Board of Directors and ICSA members, to support the ICSA strategic plan of promoting the development, application and appropriate use of statistical methods. I know that my years of research experience and multidisciplinary collaboration will empower me to effectively contribute to ICSA.