

2022 ALLAN DONNER LECTURE

Department of Epidemiology and Biostatistics

Risk Ratios by Regression: A Statistical Method That Has Made Real Impact on Medical Research



Guangyong Zou, PhD

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Director, Biostatistics
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Date: Friday, April 01

Time: 1:30 p.m. EST

Zoom Link: <https://westernuniversity.zoom.us/j/92825902431>

Meeting ID: 928 2590 2431 | Passcode: 202122

Allan Donner, PhD, FRSC

Allan Donner, PhD, FRSC, is a Professor Emeritus in the Department of Epidemiology and Biostatistics at Western University and a former Director of Biostatistics at Robarts Clinical Trials, Inc. He did his undergraduate work at the University of Manitoba and obtained his Doctorate degree in Statistics from Harvard University, followed by four years at the Channing Laboratory, Harvard Medical School. He served as Chair of the Department of Epidemiology and Biostatistics at Western from 1987 to 2003. Allan Donner's methodological research includes extensive contributions to the design and analysis of clinical trials, including many publications in leading journals, frequent invited presentations, and service on numerous Data Safety and Monitoring Committees.

His interest in cluster randomization trials has led to his participation in several perinatal epidemiology trials sponsored by the World Health Organization and trials of vaccination strategies designed to prevent typhoid and cholera in developing countries, as sponsored by the International Vaccine Institute. Allan Donner is also co-author (with Neil Klar, PhD) of the book "Design and Analysis of Cluster Randomization Trials in Health Research" (Wiley, 2000), the first text in this field that focused exclusively on randomized trials conducted in the Health Sciences.

Over the course of his career, Allan Donner has been a member of several Health Canada Advisory Committees, including the Committee on Pharmaceutical Sciences and Clinical Pharmacology. He is currently a Fellow of the American Statistical Association, the American College of Epidemiology and the Royal Society of Canada.

