

Advances in the Design and Analysis of Pragmatic Clinical Trials

A SPECIAL GRAND ROUNDS SERIES

Join us for a special series in our popular Rethinking Clinical Trials Grand Rounds webinar discussing advances in the design and analysis of pragmatic clinical trials. Over the past decade, the NIH Pragmatic Trials Collaboratory's Biostatistics and Study Design Core has worked with investigators to fine-tune study designs, develop rigorous analysis plans, and offer guidance to the broader community of researchers who are planning pragmatic trials. This special 4-part webinar series brings together biostatisticians, clinical trials methodologists, and investigators to discuss challenges and share lessons learned in the design, implementation, and analysis of pragmatic trials.



HYBRID STUDIES SHOULD NOT SACRIFICE RIGOROUS METHODS

October 6, 2023

David M. Murray, PhD

NIH Associate Director for Prevention and Director, NIH Office of Disease Prevention

Moderator: Jonathan Moyer, PhD

Statistician, NIH Office of Disease Prevention

THE PERILS AND PITFALLS OF COMPLEX CLUSTERING IN PRAGMATIC TRIALS

November 3, 2023

Jonathan C. Moyer, PhD

Statistician, NIH Office of Disease Prevention

Moderator: Andrea J. Cook, PhD

Senior Biostatistics Investigator, Kaiser Permanente Washington Health Research Institute

GUIDELINES FOR DESIGN AND ANALYSIS OF STEPPED-WEDGE TRIALS

December 1, 2023

James P. Hughes, PhD

Professor Emeritus of Biostatistics, University of Washington

Moderator: Patrick J. Heagerty, PhD

Professor of Biostatistics, University of Washington

METHODS FOR HANDLING MISSING DATA IN CLUSTER RANDOMIZED TRIALS

January 5, 2024

Rui Wang, PhD

Associate Professor of Population Medicine and Associate Professor in the Department of Biostatistics, Harvard Pilgrim Health Care Institute and Harvard Medical School

Moderator: Fan Li, PhD

Assistant Professor of Biostatistics, Yale School of Public Health