

Scientific Program	
First Day (Sunday 7 May)	
13:00 - 13:30	Registration
13:30 - 16:00	First Session Chair: Dimitris Karlis
13:30 - 14:00	Marvin's Legacy
14:00 - 14:40	Richard Gelber A STEPP Up for Subgroup Analysis
14:40- 15:20	Louise Ryan Statistical Strategies for Big Data
15:20- 16:00	Laurence Freedman Standardization of Mortality Rates for Hospital Performance
16:00 - 16:30	Coffee Break
16:30 - 18:30	Second Session Chair: Mira Marcus-Kalish
16:30 - 17:10	KyungMann Kim Randomized Consent Design and the Hawthorne Effect
17:10 - 17:50	Victor Kipnis New Insights into the Effect of Covariate Measurement Error in Mixed Models
17:50- 18:30	Ori Davidov Testing for Inequality Constraints in Singular Models by Trimming or Winsorizing the Variance Matrix
20:00	Symposium Dinner

Scientific Program

Second Day (Monday 8 May)

09:00 - 11:30

First Session

Chair: Urania Dafni

09:00 - 09:30

Thelma Zelen & Zelen Family

09:30 - 10:10

Guadalupe Gómez

Sample Size Considerations for Composite Endpoints

10:10 - 10:50

Sharon-Lise T. Normand

Statistical Approaches to Quantifying Quality and Disparities in Mental Health Care

10:50 - 11:30

Meredith Regan

Estimating Benefit of Adjuvant Endocrine Therapy for Early Breast Cancer Patients

11:30 - 12:00

Coffee Break

12:00 - 14:00

Second Session

Chair: KyungMann Kim

12:00 - 12:40

Ping Hu & Su-Chun Cheng

Planning Clinical Trials to Evaluate Cancer Screening Programmes

12:40 - 13:20

Mette Kalager

Mammography Screening in the Era of Modern Treatment

13:20 - 14:00

Nuala McGrath

A Randomized Controlled Trial of the Uthando Lwethu (“Our love”) Intervention to Increase Couples’ HIV Testing in Rural South Africa

14:00 - 15:10

Lunch Break

Scientific Program

Second Day (Monday 8 May)

15:10 - 17:30

Third Session
Chair: Richard Gelber

15:10 - 15:50

Cyrus Mehta

Adaptive Designs for Confirmatory Clinical Trials

15:50 - 16:30

David Schoenfeld

The Infrequent Bayesian: Two Applications of Bayesian Statistics to Applied Problems

16:30 - 17:10

Constantine Gatsonis

New Approaches for Studying the Elusive Link of Tests to Patient Outcomes

17:10 - 17:30

Closing Statements