Invited Symposium : Analysis of Missing Data and Causal Inferenc *Tuesday, 19 July, 1:30 p.m. -- 2:50 p.m., D1-LP-04*

Organizer:

Yutaka Kano, Osaka University, Japan

Presenters (marked with asterisks):

Estimation and Use of Mean and (Co)Variance with Monotonic Missing Data Keiji Takai*, Kansai University, Japan

Missing not at Random versus Misspecified Distributions: Bias and the Role of Auxiliary Variables Ke-Hai Yuan*, University of Notre Dame, USA

Mixture Modelling of Treatment Effects with Multiple Compliance Classes and Missing Data. Michael E. Sobel*, Columbia University, USA Bengt Muthén, Muthen & Muthen, USA

Bias of the Direct MLE for NMAR Missingness: Theoretical Approach

Yutaka Kano*, Osaka University, Japan