

Biostatistics

Center for Clinical Epidemiology
& Biostatistics (CCEB)



9th Annual
Clinical Trials Conference

University of Pennsylvania
Center for Clinical Epidemiology and Biostatistics
Department of Biostatistics and Epidemiology

9th Annual Conference on
Statistical Issues in Clinical Trials

April 13, 2016

Where Are We with Adaptive Clinical Trial Designs?



Arthur H. Rubenstein Auditorium
Smilow Center for Translational Research
(SCTR)
Perelman School of Medicine
University of Pennsylvania
3400 Civic Center Boulevard
Philadelphia, PA 19104

The 2016 Conference will bring together leading scientists who will discuss current statistical issues in adaptive trial designs. Participants from all sectors with an interest in clinical trials methodology are encouraged to register.

Funding Co-Sponsors:

University of Pennsylvania Center Clinical Epidemiology and Biostatistics & the Department of
Biostatistics and Epidemiology
Genentech (A Member of the Roche Group)
Johnson & Johnson (Janssen R&D)
Merck

Co-Sponsors:

American Statistical Association - 2016 Annual Meeting Information
Society for Clinical Trials - 2016 Annual Meeting Information

Faculty	Institution	Topic (Click for Slide Sets.)
Frank Bretz, PhD	Novartis Pharmaceuticals	Adaptive Designs: The Swiss Army Knife Among Clinical Trial Designs?
Lisa LaVange, PhD Mahesh Parmar	FDA University College London	Adaptive Trial Designs and the FDA Improving Outcomes for Patients As Rapidly As Possible: Some New Designs for Phase III Trials
Michael Proschan, PhD	NIAID	Blinded Adaptations: What Is and Is Not Okay?
Peter F. Thall, PhD	MD Anderson Cancer Center	Caveats for Outcome-Adaptive Randomization in Comparative Clinical Trials
Bruce W. Turnbull, PhD	Cornell University	Adaptive Trial Designs: A DSMB Perspective

Panelists (Click institution for slide sets.)

Rick Chappell, PhD	University of Wisconsin-Madison
Jason T. Connor, PhD	Berry Consultants
Angie DeMichele, MD, MSCE	University of Pennsylvania
Valerie Durkalski, PhD	Medical University of South Carolina
Steven Joffe, MD, MPH Janet Wittes, PhD	University of Pennsylvania Statistics Collaborative, Inc.

Program:

A current version of the program can be found [HERE](#).

Venue:

The Conference will be held in the Arthur H. Rubenstein Auditorium at the Smilow Center for Translational Research on the campus of the University of Pennsylvania Perelman School of Medicine. A campus map can be found [here](#).

Event Day Parking:

Day parking for the event can be purchased in advance for a \$20 fee. Event day parking will be located at the Curie Garage, 426 Curie Boulevard on Penn's campus. To secure a space, please indicate you would like parking during online registration. A map of Curie Garage and conference location can be viewed [here](#). Conference attendees staying overnight should contact their hotel for overnight parking information. Sheraton University City overnight parking information can be found [here](#).

Lodging:

The Sheraton University City is located within easy walking distance of the conference. A limited number of rooms have been secured at [Sheraton University City](#) at the discounted rate of \$189. You may also make reservations by phone (1-888-627-7071) referencing "Statistical Issues in Clinical Trials" for the discount. The cut-off date for booking at the reduced rate is **March 28, 2016**. Many [alternative hotels](#) in Center City Philadelphia are also a short distance from the UPenn campus. Participants are encouraged to make their housing arrangements as soon as possible.

Registration and Fees: CONFERENCE SOLD OUT - REGISTRATION CLOSED

For additional information, contact:

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9th Annual Conference on Statistical Issues in Clinical Trials
Center for Clinical Epidemiology and Biostatistics, UPENN
April 13, 2016
Arthur H. Rubenstein Auditorium
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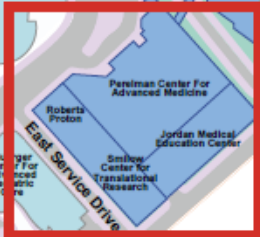
Current Issues Regarding the use of Adaptive Designs in Clinical Trials

Current Issues	PRESENTERS
8:00 a.m. – 8:30 a.m.	BREAKFAST
8:30 a.m. – 8:40 a.m.	Opening Remarks and Logistics Jonathan A. Epstein MD , University of Pennsylvania
	Moderator: Andrea Troxel, University of Pennsylvania
8:40 a.m. – 9:05 a.m.	Frank Bretz, PhD, Novartis Pharmaceuticals <i>Adaptive Designs: The Swiss Army Knife Among Clinical Trial Designs?</i>
9:05 a.m. – 9:30 a.m.	Michael Proschan, PhD, NIAID <i>Blinded Adaptations: What Is and Is Not Okay?</i>
9:30 a.m. – 9:55 a.m.	Peter F. Thall, PhD, MD Anderson Cancer Center <i>Caveats for Outcome-Adaptive Randomization in Comparative Clinical Trials</i>
9:55 a.m. – 10:20 a.m.	BREAK
10:20 a.m. – 11:15 a.m.	Discussion panel: Valerie Durkalski, PhD, Medical University of South Carolina Steven Joffe, MD, MPH, University of Pennsylvania Rick Chappell, PhD, University of Wisconsin-Madison
11:15 a.m. – 11:35 a.m.	OPEN FORUM
11:35 a.m. – 12:55 p.m.	LUNCH
	Moderator: Pamela Shaw, University of Pennsylvania
12:55 p.m. – 1:20 p.m.	Mahesh Parmar, DPhil, University College London <i>Improving Outcomes for Patients As Rapidly As Possible: Some New Designs for Phase III Trials</i>
1:20 p.m. – 1:45 p.m.	Bruce W. Turnbull, PhD, Cornell University <i>Adaptive Trial Designs: A DSMB Perspective</i>
1:45 p.m. – 2:10 p.m.	Lisa LaVange, PhD, FDA <i>Adaptive Trial Designs and the FDA</i>
2:10 p.m. – 2:35 p.m.	BREAK
2:35 p.m. – 3:25 p.m.	Discussion panel: Janet Wittes, PhD, Statistics Collaborative, Inc. Angie DeMichele, MD, MSCE, University of Pennsylvania Jason T. Connor, PhD, Berry Consultants
3:25 p.m. – 3:45 p.m.	OPEN FORUM
3:45 p.m. – 4:00 p.m.	CLOSING REMARKS: Susan Ellenberg, University of Pennsylvania

Conference Hotel:
Sheraton University City
3549 Chestnut St
Philadelphia, PA 19104



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