




HSTalks

The Design & Interpretation of

Clinical Trials

Selected multimedia talks included in
The Biomedical & Life Sciences Collection





The Biomedical & Life Sciences Collection is a unique, convenient and cost-effective online resource, containing nearly 3,000 specially produced, multimedia lectures by world leading authorities that support life-long continuing professional education in most leading global pharmaceutical companies. Topics covered range from basic research to therapeutic intervention, from the level of the single molecule to entire populations, and include both advanced and introductory-level talks. New lectures are added every month and existing content reviewed and updated as appropriate.



Multimedia talks presented by experts from both academia and industry.



Used by biomedical scientists to quickly immerse themselves in new areas and to get up to speed on developments in their fields.



Used for individual, self-motivated learning as well as group programmes for any number of participants.



HSTalks teams provide additional support through complimentary curation and commissioning services.

A selection of talks on clinical trials is provided in the following page. Further information can be obtained from the Senior Editor, Dr Eyal Kalie, at eyalk@hstalks.com.

Selected Talks on Clinical Trials

Detection of and Adjustment for Selection Bias in Randomized Controlled Clinical Trials



Dr. Lieven Nils Kennes
Professor of Statistics
University of Applied Sciences
Stralsund, Germany

Selection Bias in Studies with Unequal Allocation



Dr. Olga M. Kuznetsova
Senior Principal Scientist
Merck & Co., Inc.,
Rahway NJ, USA

Clinical trial designs for rare diseases

Part 1 of 2 – Trial designs



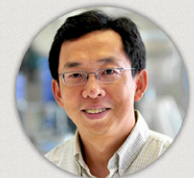
Anne Pariser, MD

Director, Office of Rare Diseases Research
National Center Advancing Translational Sciences,
National Institutes of Health, USA

Adaptive Clinical Trial Design: Randomization

Prof. Hao Liu, PhD

Department of Biostatistics,
Indiana University
School of Medicine,
Indianapolis, Indiana, USA



Overview Adaptive Clinical Trials

Part 1 of 2

Yu Shyr, Ph.D.

Vanderbilt Center for Quantitative Sciences
Vanderbilt University Medical Center
yu.shyr@vanderbilt.edu



Design and Conduct of Non-Inferiority Trials

Prof. Valerie Durkalski-Mauldin


Department of Public Health Sciences
Medical University of South Carolina
Charleston, South Carolina, USA




Selected Talks on Clinical Trials

MRC Clinical Trials Unit

Smarter Studies
Global Impact
Better Health



Treatment Effect Estimates in Multi-Arm Multi-Stage (MAMS) Clinical Trials



Dr. Babak Choodari-Oskooei, PhD
MRC Clinical Trials Unit at UCL
Institute of Clinical Trials and Methodology
UCL, London, UK

Ethical Issues in Adaptive Clinical Trials





Spencer Phillips Hey, Ph.D.
Program on Regulation, Therapeutics and Law
Division of Pharmacoepidemiology and Pharmacoeconomics
Brigham and Women's Hospital
Harvard Center for Bioethics, Harvard Medical School

Phase II Clinical Trials Part 2: Bayesian Methods



Fei Ye, PhD
Department of Biostatistics
Vanderbilt University Medical Center

Statistical Methods to Detect Fraud and Errors in Clinical Trials



Marc Buyse, ScD
marc.buyse@cluepoints.com
Chief Scientific Officer, CluePoints Inc.,
San Francisco, CA
Associate Professor of Biostatistics,
Hasselt University, Belgium

For assistance and information contact Customer Support:

Tel: +44 (0)20 7164 6721, Email: access@hstalks.com
Address: 40/41 Museum Street, London WC1A 1LT, United Kingdom

HSTalks