SCT Annual Meeting - Monday May 21, 2018

7:30-8:00	Coffee/Tea Break					
8:00-9:30	Welcome – SCT President Curtis Meinert Keynote *Steve Goodman, MD, MHS, PhD.* Associate Dean of Clinical and Translational Research and Professor of Medicine and of Health Research & Policy, Stanford *"Is reproducibility the right paradigm for research reproducibility? Lessons from clinical trials."*					
9:30-10:00	Break (continental breakfast): Exhibits/Posters					
10:00-11:30	**Invited Session 1 - (ITD)** **Ashley Walton** The Micro-Randomized Trial Design for developing adaptive mobile health interventions	**Invited Session 2 - (TD,SA)** **Yuko Palesch** Adaptive Timing of Interim Analysis for Primary Efficacy Outcome	**Invited Session 3 - (TM,C)** **Dixie Ecklund** Keeping Your Eye on the Endpoints: Study Closeout Starts from the Beginning	**Invited Session 4 - (E,IC)** **Spencer Hey** Informed Consent and Innovative Trial Designs	**Invited Session 5 - (DS,R)** **Mark Buyse** Open Sharing of Clinical Trial Data	**In-Conference Workshop 1** StatTag for Connecting R, SAS, and Stata to Word: A Practical Approach to Reproducibility
11:30-12:45	Lunch					
12:45-2:15	**Invited Session 6 - (ITD)** **Rebecca Walwyn** Designing Trials within Implementation Laboratories	**Invited Session 7 - (TD,SA)** **Elizabeth L. Turner** Covariate constrained randomization for the design of parallel and stepped wedge cluster trials	**Invited Session 8 - (R)** **Ionut Bebu** Clinical Studies with Long-term Follow-up: Experiences and Lessons Learned	**Invited Session 9 - (ITD)** **Li Chen** Current Development of Adaptive Designs in Clinical Trials	**Invited Session 10 - (DM)** **Sharon Yeatts** The Role of Central IRB vs DSMB in the Decision Making Process for Premature Termination or Enrollment Suspension of a Multicenter Trial	**In-Conference Workshop 2** Engaging 'tricky' sites: hints and tips
2:15-2:30	Break (beverages only)					
2:30-3:30	**Contributed Session 1 - (TD)** Adaptive/Bayesian & Group-Sequential Trial Designs	**Contributed Session 2 - (TD,SA)** Strategies & Issues in Data Monitoring	**Contributed Session 3 - (IS,DM)** Electronic Trial Management Systems I	**Contributed Session 4 - (R)** Strategies for Participant Recruitment	**Contributed Session 5 - (TD,TM,SR,O)** Topics in Oncology Trials	**Contributed Session 6 - (TD,SA,O)** Miscellaneous Topics in RCT Design
3:30-4:00	Break with beverages and light snack: Exhibitors/Posters					
4:00-5:30	**Invited Session 11 - (ITD)** **Ying Yuan** Recent Developments in Umbrella, Basket and Platform Trial Designs	**Invited Session 12 - (PT)** **Catherine Meyers** What Are We Learning from Pragmatic Clinical Trials? A Design, Implementation and Analytic Strategies	**Invited Session 13 - (TR)** **Karla Hemming** Introducing the new CONSORT extension for the Stepped-Wedge Cluster Randomized Trial	**Invited Session 14 - (C)** **Valerie Durkalski-Mauldin** Competing with RVUs: How to successfully balance clinical research and clinical practice for the academic clinical principal investigator	**Invited Session 15 - (DM)** **Greg Ball** Dynamic and Interactive Collaboration between Quantitative and Clinical Scientists: Towards a Better Way of Monitoring and Evaluating Safety Data during Clinical Development	**Chalmers Student Scholarship Finalists**
6:00 pm – 8:00 pm	Reception					

SCT Annual Meeting – Tuesday, May 22, 2018

7:30-8:00	Coffee/Tea Break (Exhibits/posters)					
8:00-9:00	Presentation of the Class of 2017 Fellows Founders Lecture *William C. Cushman, MD* Professor of Preventive Medicine and Medicine at the University of Tennessee College of Medicine, Chief, Preventive Medicine Section, at the Veterans Affairs (VA) Medical Center in Memphis *"Major VA and NHLBI Clinical Trials that Impacted the Management of Hypertension"*					
9:00-9:15	Break					
9:15-10:15	**Contributed Session 7 - (TD)** Early Phase Trial Design	**Contributed Session 8 - (TD)** Innovative Trial Designs I	**Contributed Session 9 - (IS,DM)** Electronic Trial Management Systems II	**Contributed Session 10 - (SA,O,Q)** Core Outcomes in RCTs	**Contributed Session 11 - (SA,O,CI)** Mediation & Moderation in Clinical Trials	**Contributed Session 12 - (SA)** Innovative Analysis Strategies
10:15-10:45	Break: (beverage/Continental Breakfast) Exhibits/Posters					
10:45-11:45	**Contributed Session 13 - (TM)** Strategies for Effective Trial Planning	**Contributed Session 14 (TM,SA)** Strategies & Issues in Study Monitoring & Composite Endpoints	**Contributed Session 15 (TD,IS)** Innovative Trial Designs II: Emergency Medicine, Point-of-Care, and Expertise Based Designs	**Contributed Session 16 (TD,SA,TM)** Misc Topics in Statistical Analysis & Computing	**Contributed Session 17 (TD,SA)** Statistical Issues with Baseline Covariates	**Contributed Session 18 (TM,SR)** Issues in Ethics, Regulatory, & Reporting
11:45-1:15	Lunch/SCT Business Meeting					
1:15-2:45	**Invited Session 16 - (E,IC)** **Monica Taljaard** Developing a framework for the ethical design and conduct of pragmatic trials: consultation with the clinical trials community	**Invited Session 17 - (TD,SA)** **Chen Hu** Alternatives to Conventional Survival Analysis Metrics for Clinical Trial	**Invited Session 18 - (TM,C)** **Catherine Dillon** Optimizing investigational drug management to enhance clinical trial operation quality	**Invited Session 19 - (E,IC)** **Pamela Scott** Including Pregnant and Lactating Women in Clinical Trials: Controversies, Challenges and Opportunities	**Invited Session 20 - (DS,R)** **Lehana Thabane** In memory of Dave Sackett: Interim data sharing by data safety monitoring boards of trials (Alternative title: Dave Sackett's last project on interim data sharing by DSMBs of trials)	**In-Conference Workshop 3** Statistical Graphs in SAS Using Graphics Template Language (GTL)
2:45-3:15	Break: Exhibits/Posters (beverage with light snack)					
3:15-4:45	**Invited Session 21 - (ITD)** **Juliana Tolles** Design of an Adaptive Trial of Extracorporeal Membrane Oxygenation for Refractory Out-of-hospital Cardiac Arrest (EROCA)	**Invited Session 22 - (TD,SA)** **Theodore Lystig** Dynamic determination of a power prior parameter - the discount prior approach	**Invited Session 23 - (R)** **Nicola Mills** Achieving the impossible? Case studies of successful recruitment to randomized clinical trials considered contentious or impossible	**Invited Session 24 - (PT)** **Merrick Zwarenstein** When pragmatism and reality collide: use of the PRECIS 1 and 2 tools in PCORI funded trials	**Invited Session 25 - (DM)** **Susan Halabi** Role of Data Monitoring Committees in Complicated Trials	**In-conference Workshop 4** Using Studies within a Trial (SWATs) to increase the evidence base for trial recruitment and retention decision-making

SCT Annual Meeting – Wednesday, May 23, 2018

7:30 – 8:00	Coffee/Tea Break					
8:00-9:00	**Trial of the Year**					
9:00-9:30	Break with continental breakfast					
9:30-10:30	**Contributed Session 19 - (TD)** Design Issues in Pragmatic Clinical Trials	**Contributed Session 20 (TD,TM,P)** Use of Mobile Technology in RCTs	**Contributed Session 21 - (R)** Strategies for Participant Retention	**Contributed Session 22 (TM,SR,P)** Miscellaneous Topics I Surgical Trials, Meta-Analysis and & Recruitment	**Contributed Session 23 (TD,SA,IS,R)** Logistical Issues & Quality in RCTs	**Contributed Session 24 (IS,DS,O)** Miscellaneous Topic II Technological Challenges and Data Sharing in RCTs
10:30-10:45	Break					
10:45-12:15	**Invited Session 26 - (ITD) Mithat Gonen** Phase 2 Basket Trial Designs and Applications	**Invited Session 27 - (TD,SA) Scott Evans** Pragmatic Benefit: Risk Assessment in Clinical Trials: A New Paradigm Using Pairwise Comparison of Patients	**Invited Session 28 - (Other) Yuanyuan Kong** Clinical Trials in China - Opportunities and Challenges for International Collaboration	**Invited Session 29 - (E,IC) David Beard** Placebo and sham controlled trials in surgery and in other invasive procedures: lessons, ethics and design issues	**Invited Session 30 - (DS,R) Denise Esserman** Reproducible Clinical Trials	**In-Conference Workshop 5** PRECIS-2: Precisely how can this tool help investigators design trials to achieve practical answers to “real world” questions

Invited Session Category Descriptions:

ITD = Innovative Trial Design; TD,SA = Trial Design & Statistical Analysis; TM,C = Trial Management & Coordination; E,IC = Ethics & Informed Consent; DS,R = Data Sharing & Reproducibility; R = Recruitment & Retention; DM = Data Monitoring; PT = Pragmatic Trials; TR = Trial Reporting; C = Clinical

Contributed Session Descriptions:

TD = Trial Design; SA = Statistical Analysis; IS = Information Systems
DM = Data Management; R = Recruitment & Retention; TM = Trial Management & Coordination; SR = Systematic Reviews & Meta Analysis; O = Other; Q = Qualitative; CI = Complex Interventions; P = Pilot & Feasibility Studies; DS = Data Sharing