Welcome!

It gives me great pleasure to present the 2020 SCT Virtual Program. While we cannot meet and network in the traditional way this year, we are delighted to offer an exciting virtual program to fill the void until we can meet again in person, hopefully next May in Chicago.

The virtual program consists of a number of Invited and Contributed Sessions along with Educational Workshops built around our theme of "Enhancing and Enabling the Clinical Trials Ecosystem through Interdisciplinary Collaborations". A theme that resonates that much stronger in the face of the COVID-19 pandemic in that conceiving, executing, and disseminating rigorous trials requires the talents and inclusion of many stakeholders and decision-makers.

The first phase of our Virtual Program took place in May with the successful web presentations of our Student Scholarship Sessions along with the David S. Sackett Trial of the Year award. The next phase of our program takes place over the months of September 2020 to April 2021. Along with the webinars and Contributed Session presentations on our website, we also had a special session on July 8th to recognize our 2020 Fellows.

We are grateful to everyone that helped make the Virtual Program possible including members of the Virtual Program Task Force chaired by Susan Halabi, our webmaster John Hepler, and Kevin Bragaw and Angie Stark at EAI. Most importantly, we thank those who submitted successful sessions to the SCT Annual Meeting and agreed to present their accepted material over the coming months. Collectively, our dynamic, interdisciplinary Virtual Program will appeal to all our members.

As always, please encourage your colleagues and trainees to join the Society so they too can benefit from the value our Virtual Program has to offer.

I wish everyone well during these challenging and unprecedented times.

My best,

[Signature]

Dean Fergusson
2020-2021
SCT Past President
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JOC (IF = 5.583) is an international scientific open access journal, providing a platform for advances in clinical practices, the study of direct observation of patients and general medical research. The Journal is indexed by SCIE and PubMed.
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Education Committee

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Communications Committee
Created in 1978, the **Society for Clinical Trials** is a multidisciplinary society with membership spanning myriad disciplines that are all critical to the field of clinical trials: biostatistics, clinical areas, IT and systems, data management, ethics, regulatory bodies, behavioral science, research coordination, patient partners, health outcomes researchers, and many others. Our members come from academia, industry, government and non-profit research and advocacy groups.

**Society for Clinical Trials (SCT)** is structured so that professionals with diverse interests and backgrounds can enjoy the many and varied benefits of membership. These benefits are designed to provide the highest quality education programs and other resources that will enhance and aid in the development of careers in clinical trials.

**We welcome you to join us!**

**SCT membership benefits include:**

- Networking opportunities
- Continuing education opportunities
- Substantially discounted registration fees
- Professional development
- Societal outreach and communication

**The SCT Administrative Office is located at:**

85 W Algonquin Road, Suite 550
Arlington Heights, IL 6000

Phone: (847) 427-8010
Fax: (847) 427-9656
Email: info@sctweb.org
**Please note:** You must be logged into the Members area of http://www.sctweb.org/ to view all the Program content.

**How to access the Virtual Program**

- Registration is required for members, non-members and students in order to attend this program.
- All current SCT members can attend for free!
- All verified Students can purchase this Educational Content for the low price of just $50!
- Non-Members can purchase this Educational Content for the low price of $170!
- Access to the recorded sessions will be provided via this Program Guide that includes links to each recorded session that you can access through April, 2021.
- You are encouraged to check the website for the latest version Program Guide and download this document to your desktop to keep as reference for the recorded sessions.

**How to access the Webinars**

- Once you have registered for the Virtual Program, SCT will register you for each webinar that is scheduled through April 2021.
- You will receive an email confirmation on a monthly basis from SCT (via Go To Webinar) that will contain your dial-in information as well as a personalized link to access that month’s webinar.
- We will also send out notifications every month a webinar is scheduled that will contain all the information for that session, including the scheduled presenters.
- **Note:** if SCT has registered you for the webinar, you do not need to re-register.

Please note that SCT will not send out calendar invites for the webinars that you have been registered for. We encourage you to add the webinar that you have been registered for to your own calendar via your confirmation email.

**What this Virtual Program will contain**

The program will contain content submitted for the SCT Annual Meeting that was cancelled, including:

- Recorded Presentations from Contributed Sessions
- Webinars from Education Workshops and Tutorials
- Webinars from Invited Sessions
- Recorded content including the Annual Business Meeting, Trial of the Year Presentation, Sylvan Green, Chalmers Awards Presentations, and presentation of the 2020 Fellows of SCT.
Virtual Program Guide

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Primary author: Shray Alag

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Primary author: Phoebe R. Gauthier

Real-Time Risk-Based Monitoring in Clinical Trials Using Business Intelligence Tools (Unlikely Companions)

Primary author: Levent Bayman

Management and sharing of individual participant deidentified data (IPD)

Primary author: Elizabeth Wright

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Primary author: Daniel HJ. Kang

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Primary author: Arsenio Paez

Building a Comprehensive Clinical Site Performance Portal in Support of Risk-Based Monitoring
Primary author: James S. Wise

Closing Out a Long-Term Longitudinal Study: Lessons from the TODAY Study
Primary author: Brian K. Burke

The Impact of Interdisciplinary Relationships on Single IRB Selection in a National Clinical Trial Network
Primary author: Kari Williams

The Impact of Site Initiation Visits on Non-Compliance in Neurology Research
Primary author: Matthew J. Gooden

Transition From Two Phase 3 Clinical Trials To A Reduced Follow-Up Only Trial
Primary author: Levent Bayman

Building a Drug Management System
Primary author: Jason Kojtek

Regulatory considerations for a multi-site clinical trial treating opioid use disorder (OUD) with vulnerable populations: pregnant women, infants, and potential prisoners
Primary author: Dikla Blumberg
# Virtual Invited Sessions

Previous recorded webinars are available on the 2020 Virtual Meetings Page on [sctweb.org](http://sctweb.org).

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| The design and implementation of master protocols using examples from oncology clinical trials | **Webinar Chair**  
Dr. Amy Ruppert-Stark | January 12, 2021  
12:00pm-1:00pm ET |
| **Presenters**  
**Dr. Ruppert-Stark and Dr. Timothy Chen** will jointly present on the experience of the BEAT AML study, a master protocol with multiple phase 1b/2 sub-studies.  
**Ms. Shauna Hillman**, Senior MS statistician and senior member of the Alliance Statistical Data and Management Center will present on the experiences of the ALCHEMIST study in lung cancer, a master protocol with multiple randomized phase 3 sub-studies conducted across the National Clinical Trials Network (NCTN) of the National Cancer Institute (NCI) and led by the Alliance.  
**Dr. Pamela Tenaerts**, Executive Director of CTTI, will present the ongoing CTTI work on master protocols, including a roadmap for the successful design and implementation of master protocols. |  |
| **Moderator**  
Toshi Hamasaki  
Co-Chair, SCT Program Committee |  |
**Virtual Invited Sessions continued**

Previous recorded webinars are available on the 2020 Virtual Meetings Page on sctweb.org

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| Strategies to collaboratively manage protocol deviations in multi-site clinical trials | **Presenters:**
Carmen Rosa, MS  
NIDA, NIH  
Regulatory Affairs Specialist and Scientific Officer in the CCTN

Mitra Lewis, MS  
Clinical Trial Manager (CTM) at the CTN Clinical Coordinating Center  
The Emmes Company

Phoebe Gauthier, MA, MPH  
Research Scientist  
The Geisel School of Medicine at Dartmouth College

Dagmar Salazar, MS  
Clinical Trial Manager (CTM) with the CTN Clinical Coordinating Center  
The Emmes Corporation

Ashley Case  
Senior Data Manager at the CTN Data and Statistics Center  
The EMMES Corporation

**Moderator:**
Dikla Blumberg  
Project Director NIDA Clinical Trials Network  
The EMMES Corporation                                                                 | January 27, 2021  
12:00pm-1:30p ET |
## Virtual Educational Workshop Sessions

Previous recorded webinars are available on the 2020 Virtual Meetings Page on [sctweb.org](http://sctweb.org)

| How to design and run an adaptive clinical trial: new resources and easy-to-use software | **Presenters:**  
Munya Dimairo  
BSc (Hons) (Statistics), MSc (Medical Statistics), PhD (Medical Statistics)  
School of Health and Related Research  
Research Fellow  
The University of Sheffield  

Michael Grayling  
Research Fellow  
Population Health Sciences Institute  
Faculty of Medical Sciences  
Newcastle University  

Graham Wheeler  
Senior Statistician  
Cancer Research UK & UCL Cancer Trials Centre  
University College London | CANCELLED  
Will be rescheduled to a later date |
|---|---|---|
| Improving Quality and Controlling Costs in Clinical Trials Using Responsive Survey Design | **Presenters:**  
James Wagner  
Research Associate Professor, ISR, Survey Research Center  
Survey Methodology and JPSM  
University of Maryland  

Brady West  
Research Associate Professor in the Survey Methodology Program  
Survey Research Center at the Institute for Social Research  
The University of Michigan-Ann Arbor | April 6, 2021  
11a ET – 12:30p ET |
Recorded Sessions

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Category: Data Management

Automation of clinical trial statistical monitoring
Primary Author: Chris Rogers
E-mail: chris.rogers@bristol.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Automation%20of%20clinical%20trial%20statistical%20monitoring
Keywords: Data Management, Information Systems & Technology, Health Informatics

Buy or Build: Considerations for a robust data management system used in Phase 3 Clinical Studies
Primary Author: Lan Zhang
e-mail: lzhang@bsc.gwu.edu
Central Statistical Data Quality Monitoring in Clinical Studies: an application to the ROLEX registry  
Primary Author: Daniele Bottigliengo  
e-mail: daniele.bottigliengo@phd.unipd.it  
Recording link:  
Keywords: Data Management, Information Systems & Technology  

Ensuring Consistency Across CDISC Dataset Programming Processes  
Primary Author: Rick M. Mitchell  
e-mail: rickmitchell@westat.com  
Recording link:  
Keywords: Data Management  

Category: Information Systems & Technology  
Comparing a Multimedia Interactive Virtual Informed Consent (VIC) to Traditional Paper-based Method: A randomized Clinical Trial  
Primary author: Fuad Abujarad  
Email: fuad.abujarad@yale.edu  
Recording link:  
Keywords: Health Informatics, Information Systems & Technology, Involving Research Partners  

Do study participants complete electronic questionnaires?  
Primary author: Lucy Culliford  
Email: lucy.culliford@bristol.ac.uk  
Recording link:  
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Do%20study%20participants%20complete%20electronic%20questionnaires?  
Keywords: Information Systems & Technology, Outcomes
Extracting Unique Insights by Mining Single Nucleotide Polymorphisms (SNPs) from ClinicalTrials.gov and Applying the Human Phenotype Ontology
Primary author: Shray Alag
Email: 21shraya@students.harker.org
Recording link:
Keywords: Information Systems & Technology, Health Informatics, Statistical Analysis

Using an Interdisciplinary Approach to Develop a Medical Record Abstraction and Quality Assurance Process for Generating the Primary Outcome in a Multi-Site Implementation Study
Primary author: Phoebe R. Gauthier
E-mail: phoebe.r.gauthier@dartmouth.edu
Recording link:
Keywords: Information Systems & Technology, Trial Management & Research Coordination, Health Informatics

Real-Time Risk-Based Monitoring in Clinical Trials Using Business Intelligence Tools (Unlikely Companions)
Primary author: Levent Bayman
E-mail: levent-bayman@uiowa.edu
Keywords: Health Informatics, Information Systems & Technology

Management and sharing of individual participant deidentified data (IPD)
Primary author: Elizabeth Wright
E-mail: wrightel@niddk.nih.gov
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Management%20and%20sharing%20of%20individual%20participant%20deidentified%20data%20(IPD)
Keywords: Health Informatics, Information Systems & Technology
**Category: Involving Research Partners**

**Data from Expanded Access: Opportunity for Real World Evidence Collection and Insights?**
Primary author: Kelly M. Folkers
E-Mail: kelly.folkers@nyu.edu
Keywords: Other

**IMPAACT 2016: Interdisciplinary Collaboration at Multiple Levels**
Primary author: Meredith G. Warshaw
E-mail: mwarshaw@sdac.harvard.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=IMPAACT%202016:%20Interdisciplinary%20Collaboration%20at%20Multiple%20Levels
Keywords: Involving Research Partners, Trial Management & Research Coordination

**Category: Personalize Medicine**

**The Association between Genotypes and Post Cardiac Surgery Bleedings: A substudy of the Steroids in Cardiac Surgery Trial (SIRS)**
Primary author: Fei Yuan
E-mail: fei.yuan@phri.ca
Keywords: Personalize Medicine, Outcomes, Involving Research Partners
Category: Recruitment & Retention

Clinical Trial Design, Protocol Implementation, and Secular Treatment Trends for Persons Living with HIV and Opioid Use Disorder: Lessons Learned from a National Institute on Drug Abuse Clinical Trials Network
Primary author: Jessica Guyer
E-mail: guyerj@ohsu.edu
Recording link:
Keywords: Feasibility/Pilot Studies, Recruitment & Retention, Trial Design

Interdisciplinary collaboration in review of national coverage analysis (NCA) documents to enhance clinical trial site activation and recruitment of participants
Primary author: Lawrence R. Ragard
E-mail: LawrenceRagard@westat.com
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Interdisciplinary%20collaboration%20in%20review%20of%20national%20coverage%20analysis
Keywords: Recruitment & Retention, Involving Research Partners, Other

Implementation, recruitment, and retention for an emergency department initiated buprenorphine intervention for opioid use disorder
Primary author: Elias M. Klemperer
E-mail: eklemper@med.uvm.edu
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Implementation,%20recruitment,%20and%20retention%20for%20an%20emergency%20department%20initiated
Keywords: Recruitment & Retention, Trial Management & Research Coordination

Potential participants’ views on the factors that impact on their decision to take part in a randomised trial: A qualitative evidence synthesis.
Primary author: Catherine Houghton
E-mail: catherine.houghton@nuigalway.ie
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Potential%20participants%E2%80%99%20views%20on%20the%20factors%20that%20impact%20on%20their%20decision
Keywords: Recruitment & Retention, Qualitative Research, Systematic Reviews & Evidence Synthesis
Vital Status Ascertainment in a Long-Term Clinical Study of Type 1 Diabetes
Primary author: Victoria R. Trapani
E-mail: vtrapani@bsc.gwu.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Vital%20Status%20Ascertainment%20in%20Long-Term%20Clinical%20Study%20of%20Type%201%20Diabetes
Keywords: Recruitment & Retention, Outcomes, Qualitative Research

Category: Statistical Analysis

A novel method of reporting adverse effects in cancer clinical trials
Primary author: Guilherme S. Lopes
E-mail: lopes.guilherme@mayo.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=A%20novel%20method%20of%20reporting%20adverse%20effects%20in%20cancer%20clinical%20trials
Keywords: Statistical Analysis, Data Management, Outcomes

Analysis of multicenter clinical trials with very low event rates
Primary author: Jiyu Kim
E-mail: jiyu.kim@nyulangone.org
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Analysis%20of%20multicenter%20clinical%20trials%20with%20very%20low%20event%20rates
Keywords: Statistical Analysis

Addressing changes to a closeout data set
Primary author: Gary R. Gensler
E-mail: ggensler@emmes.com
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Addressing%20changes%20to%20closeout%20data%20set
Keywords: Statistical Analysis, Data Management, Outcomes

Comparing ANCOVA and Constrained Longitudinal Data Analysis for Examining Moderators in Randomized Clinical Trials
Primary author: Joseph Rausch
Email: joseph.rausch@nationwidechildrens.org
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Comparing%20ANCOVA%20and%20Constrained%20Longitudinal%20Data%20Analysis%20for%20Examining%20Moderators%20in%20Randomized%20Clinical%20Trials
Keywords: Statistical Analysis
Counterfactual mediation analysis with multistate models for surrogate and clinical time-to-event outcomes
Primary author: Isabelle R. Weir
E-mail: iweir@sdac.harvard.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Counterfactual%20mediation%20analysis%20with%20multistate%20models%20for%20surrogate%20and%20clinical%20time-to-event%20outcomes
Keywords: Statistical Analysis, Outcomes, Trial Design

Determining mental health condition patterns in Veterans with a lifetime PTSD diagnosis
Primary author: Ilaria Domenicano
E-mail: ilaria.domenicano@yale.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Determining%20mental%20health%20condition%20patterns%20in%20Veterans%20with%20a%20lifetime%20PTSD%20diagnosis
Keywords: Statistical Analysis, Personalize Medicine

Generalization of Randomized Trial Results with Latent Motivation – A Propensity Score Approach
Primary author: Chenxiang Li
E-mail: cl3859@nyu.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Generalization%20of%20Randomized%20Trial%20Results%20with%20Latent%20Motivation%20%E2%80%93%20A%20Propensity%20Score%20Approach
Keywords: Statistical Analysis, Recruitment & Retention

How Big is a Big Hazard Ratio in Clinical Trials?
Primary author: Yuanyuan Lu
E-mail: yuanyuanlu@usf.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=How%20Big%20is%20a%20Big%20Hazard%20Ratio%20in%20Clinical%20Trials?
Keywords: Statistical Analysis, Outcomes

Improving Clinical Trial Efficiency Using Machine Learning Models of Disease Progression
Primary author: Jonathan Walsh
E-mail: drjrw@unlearn.ai
Keywords: Statistical Analysis, Trial Design, Data Management
Instrumental variable methods for assessing the causal effect of an intervention in the presence of differential non-adherence; application to the AIRWAYS-2 trial
Primary author: Chris Rogers
E-mail: chris.rogers@bristol.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Instrumental%20variable%20methods%20for%20assessing%20the%20causal%20effect%20of%20an%20intervention%20in%20the%20presence%20of%20differential%20non-adherence;%20application%20to%20the%20AIRWAYS-2%20trial
Keywords: Statistical Analysis

Integrating expert opinions with clinical trial data to increase power to detect a treatment effect in subgroups: example of a Bayesian analysis of the VeRDiCT trial
Primary author: Russell Thirard
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Integrating%20expert%20opinions%20with%20clinical%20trial%20data%20to%20increase%20power%20to%20detect%20a%20treatment%20effect%20in%20subgroups;%20example%20of%20a%20Bayesian%20analysis%20of%20the%20VeRDiCT%20trial
Keywords: Statistical Analysis, Personalize Medicine, Trial Design

The Impact of Different Missing Data Imputation Methods: a case study using the Veterans Affairs Nephropathy in Diabetes (VA NEPHRON-D) Study
Primary author: Alicia M. Williams
E-mail: amw346@cornell.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Impact%20of%20Different%20Missing%20Data%20Imputation%20Methods;%20a%20case%20study%20using%20the%20Veterans%20Affairs%20Nephropathy%20in%20Diabetes%20(VA%20NEPHRON-D)%20Study
Keywords: Statistical Analysis

Wearable Devices: Technology, Time Issues and Statistical Resolutions
Primary author: James Moore
E-mail: jmoore@xerispharma.com
Keywords: Statistical Analysis
An evaluation of the use of covariate constrained randomisation for stepped-wedge cluster randomised trial
Primary author: Caroline A. Kristunas
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Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=An%20evaluation%20of%20the%20use%20of%20covariate%20constrained%20randomisation%20for%20stepped-wedge%20cluster%20randomised%20trial
Keywords: Statistical Analysis, Trial Design

Category: Systematic Reviews & Evidence Synthesis

Race and ethnicity reporting for clinical trials in ClinicalTrials.gov and publications
Primary author: Kevin M. Fain
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Recording:
Keywords: Health Informatics, Systematic Reviews & Evidence Synthesis, Recruitment & Retention

Analysis of Intent to Share Individual Participant Data (IPD) for Clinical Trials Registered on ClinicalTrials.gov
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Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Analysis%20of%20Intent%20to%20Share%20Individual%20Participant%20Data%20for%20Clinical%20Trials%20Registered%20on%20ClinicalTrials.gov
Keywords: Systematic Reviews & Evidence Synthesis, Trial Design

Bias In Meta-Analyses of Clinical Research Due To Poor Quality Patient-Reported Outcome Measures
Primary author: Joel J. Gagnier
E-mail: jgagnier@umich.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=gagnier
Keywords: Outcomes, Systematic Reviews & Evidence Synthesis
An examination of treatment interventions for glioblastoma multiforme and its affect on patient withdrawals
Primary author: Emily C. Hite
E-Mail: emhi8771@colorado.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=An%20examination%20of%20treatment%20interventions%20for%20glioblastoma%20multiforme%20and%20its%20affect%20on%20patient%20withdrawals
Keywords: Systematic Reviews & Evidence Synthesis, Choosing interventions, Recruitment & Retention

Analysis and reporting of data from stratified cluster randomized trials – a systematic survey
Primary author: Sayem Borhan
E-mail: borhana@mcmaster.ca
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Analysis%20and%20reporting%20of%20data%20from%20stratified%20cluster%20randomized%20trials%20%E2%80%93%20a%20systematic%20survey
Keywords: Systematic Reviews & Evidence Synthesis, Trial Design, Statistical Analysis

Public availability of clinical trial results from a random sample of systematic reviews
Primary author: Kristina B. Lindsley
E-mail: k.b.lindsley@umcutrecht.nl
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Public%20availability%20of%20clinical%20trial%20results%20from%20a%20random%20sample%20of%20systematic%20reviews
Keywords: Systematic Reviews & Evidence Synthesis

Random-effects meta-analysis of combined outcomes based on reconstructions of individual patient data
Primary author: Yue Song
E-mail: yus280@g.harvard.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Random-effects%20meta-analysis%20of%20combined%20outcomes%20based%20on%20reconstructions%20of%20individual%20patient%20data
Keywords: Systematic Reviews & Evidence Synthesis, Statistical Analysis, Outcomes
Where have all the trials gone? Academic trialists do not report clinical trial results
Primary author: Penny S. Reynolds
E-mail: PReynolds@anest.ufl.edu
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Where%20have%20all%20the%20trials%20gone%3F%20Academic%20trialists%20do%20not%20report%20clinical%20trial%20results
Keywords: Systematic Reviews & Evidence Synthesis, Trial Management & Research Coordination

**Category: Translational Medicine**

How Many Patients Does It Take to Develop a New Cancer Drug? A Cohort Study of Pre-license Oncology Drugs
Primary author: Nora Hutchinson
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Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=How%20Many%20Patients%20Does%20It%20Take%20to%20Develop%20a%20New%20Cancer%20Drug%3F%20A%20Cohort%20Study%20of%20Pre-license%20Oncology%20Drugs
Keywords: Translational Medicine, Health Economics, Systematic Reviews & Evidence Synthesis

**Category: Trial Design**

An introduction to ideal
Primary author: Arsenio Paez
E-mail: arsenio.paez@kellogg.ox.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=An%20introduction%20to%20ideal
Keywords: Complex Interventions, Trial Design

Adaptive Seamless Phase II/III Design for the Ketodex trial
Primary author: Anna Heath
E-mail: anna.heath@sickkids.ca
Recording link:
Keywords: Trial Design, Statistical Analysis
A Bayesian Continual Reassessment Design for a Dose Ranging Study of Intranasal Dexmedetomidine for Pediatric Laceration Repair
Primary author: Anna Heath
E-mail: anna.heath@sickkids.ca
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=A%20Bayesian%20Continual%20Reassessment%20Design%20for%20a%20Dose%20Ranging%20Study%20of%20Intranasal%20Dexmedetomidine%20for%20Paediatric%20Laceration%20Repair
Keywords: Trial Design, Statistical Analysis, Feasibility/Pilot Studies

Bayesian HPD-based sample size determination using semi-parametric prior elicitation
Primary author: Danila Azzolina
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Bayesian%20HPD-based%20sample%20size%20determination%20using%20semi-parametric%20prior%20elicitation
Keywords: Trial Design, Statistical Analysis, Trial Management & Research Coordination

Addressing Challenges in Registering and Reporting Results for Master Protocol Studies
Primary author: Deborah Zarin
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Addressing%20Challenges%20in%20Registering%20and%20Reporting%20Results%20for%20Master%20Protocol%20Studies
Keywords: Trial Design

Bayesian methods to cope with poor accrual in pediatric trials
Primary author: Danila Azzolina
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Bayesian%20methods%20to%20cope%20with%20poor%20accrual%20in%20pediatric%20trials
Keywords: Trial Design, Statistical Analysis, Recruitment & Retention
Beyond the RCT: When are randomised trials unnecessary for new therapeutic devices, and what should we do instead?
Primary author: Arsenio Paez
E-mail: arsenio.paez@kellogg.ox.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Beyond%20the%20RCT:%20When%20are%20randomised%20trials%20unnecessary%20for%20new%20therapeutic%20devices,%20and%20what%20should%20we%20do%20instead?
Keywords: Trial Design, Trial Management & Research Coordination, Outcomes

Blurring the Boundaries Between Clinical Trials and Healthcare Ecosystems
Primary author: Christina Clise
E-mail: christina.clise@va.gov
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Blurring%20the%20Boundaries%20Between%20Clinical%20Trials%20and%20Healthcare%20Ecosystems
Keywords: Trial Design, Recruitment & Retention, Trial Management & Research Coordination

Cost-Efficient Clinical Studies with Continuous Time-to-Event Outcomes
Primary author: Grecio J. Sandoval
E-mail: sandoval@bsc.gwu.edu
Keywords: Trial Design, Statistical Analysis, Health Economics

Data Sharing Plans in Manuscripts Reporting Results of Randomized Clinical Trials Published in International Committee of Medical Journal Editors Member Journals during 2019
Primary author: Elizabeth C. Wright
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Data%20Sharing%20Plans%20in%20Manuscripts%20Reporting%20Results%20of%20Randomized%20Clinical%20Trials%20Published%20in%20International%20Committee%20of%20Medical%20Journal%20Editors%20Member%20Journals%20during%202019
Keywords: Trial Design, Trial Management & Research Coordination, Systematic Reviews & Evidence Synthesis
Determining a Bayesian Predictive Power Stopping Rule for Futility in a Non-Inferiority Trial with Binary Outcomes: The INK trial
Primary author: Anna Heath
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Keywords: Trial Design, Statistical Analysis

Multi-arm multi-stage designs with fixed stage-wise sample sizes
Primary author: Michael J. Grayling
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Multi-arm%20multi-stage%20designs%20with%20fixed%20stage-wise%20sample%20sizes
Keywords: Trial Design

National Institute of Neurological Disorders and Stroke (NINDS) Common Data Element (CDE) Recommendations: Project Overview and Recent Updates
Primary author: Muniza Sheikh
E-mail: msheikh@emmes.com
Keywords: Trial Design, Trial Management & Research Coordination

Optimal incomplete designs for stepped wedge trials in continuous time
Primary author: Richard Hooper
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Optimal%20incomplete%20designs%20for%20stepped%20wedge%20trials%20in%20continuous%20time
Keywords: Trial Design
Patient-Focused Research on Metachromatic Leukodystrophy
Primary author: Patricia Vanderwolf
E-mail: arobert@rarediseases.org
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Patient-Focused%20Research%20on%20Metachromatic%20Leukodystrophy
Keywords: Trial Design, Health Informatics, Trial Management & Research Coordination

Sample Size Estimates for Optical Coherence Tomography Outcome Measures Based on Trends Observed in the SPRINT-MS Trial
Primary author: Janel K. Fedler
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Sample%20Size%20Estimates%20for%20Optical%20Coherence%20Tomography%20Outcome%20Measures%20Based%20on%20Trends%20Observed%20in%20the%20SPRINT-MS%20Trial
Keywords: Trial Design, Outcomes, Statistical Analysis

Sequential, Multiple-Assignment, Randomized Trials for COMparing Personalized Antibiotic Strategies (SMART-COMPASS): Design Considerations for Selecting the Optimal Treatment
Primary author: Xiaoyan Yin
E-mail: xyin@bsc.gwu.edu
Keywords: Trial Design, Statistical Analysis, Personalize Medicine

Simulation-based Design of Pragmatic Trials in Psoriatic Arthritis Using Propensity Scores
Primary author: Alisa J. Stephens-Shields
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Keywords: Trial Design, Statistical Analysis, Outcomes
Successful implementation of a novel trial design in a palliative care population
Primary author: Kathryn B. Arnold
E-mail: karnold@fredhutch.org
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Successful%20implementation%20of%20a%20novel%20trial%20design%20in%20a%20palliative%20care%20population
Keywords: Trial Design, Recruitment & Retention, Choosing interventions

The KidsCAN-PERC Innovative Paediatric Clinical Trials Network (iPCT): An Interdisciplinary Approach to Clinical Trials Methodology
Primary author: Anna Heath
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Keywords: Trial Design, Statistical Analysis, Health Economics

The Value Proposition of eConsent in Clinical Trials
Primary author: Hannah F. Glenny
E-mail: Debbie.Profit@otsuka-us.com
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Value%20Proposition%20of%20eConsent%20in%20Clinical%20Trials
Keywords: Trial Design, Recruitment & Retention, Information Systems & Technology

Sample Size Methods for Two-Stage Randomized Trials with Time to Event Data
Primary author: Rouba A. Chahine
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Sample%20Size%20Methods%20for%20Two-Stage%20Randomized%20Trials%20with%20Time%20to%20Event%20Data
Keywords: Trial Design, Recruitment & Retention, Statistical Analysis

Understanding the Length of Consent Forms for Cancer Clinical Trials
Primary author: Quyen Duong
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=duong
Keywords: Trial Design, Statistical Analysis, Trial Management & Research Coordination
Using Results from a Natural History Study to Reduce Patient Burden in Later Clinical Trials
Primary author: Wendi Liang
E-mail: Wliang@jaeb.org
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Using%20Results%20from%20a%20Natural%20History%20Study%20to%20Reduce%20Patient%20Burden%20in%20Later%20Clinical%20Trials
Keywords: Trial Design, Trial Management & Research Coordination, Statistical Analysis

Where is the good? The bad and the ugly of single-arm trial reporting
Primary author: Michael J. Grayling
E-mail: michael.grayling@newcastle.ac.uk
Recording link:
http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Where%20is%20the%20good%3F%20The%20bad%20and%20the%20ugly%20of%20single-arm%20trial%20reporting
Keywords: Trial Design, Statistical Analysis, Systematic Reviews & Evidence Synthesis

Efficient Bayesian Adaptive Design for Oncology Clinical Trials with Multiple Biomarker Subgroups
Primary author: Daniel HJ. Kang
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Recording link:
Keywords: Trial Design

Contrasting case-studies of non-commercial trials being used as a pivotal evidence in licencing submissions to the European Medicines Agency
Primary author: Andrew C. Embleton-Thirsk
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Contrasting%20case-studies%20of%20non-commercial%20trials%20being%20used%20as%20pivotal%20evidence%20in%20licencing%20submissions%20to%20the%20European%20Medicines%20Agency
Keywords: Trial Design
Efficient Bayesian Adaptive Design for Oncology Clinical Trials with Multiple Biomarker Subgroups
Primary author: Daniel HJ. Kang
E-mail: daniel-kang@uiowa.edu
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Efficient%20Bayesian%20Adaptive%20Design%20for%20Oncology%20Clinical%20Trials%20with%20Multiple%20Biomarker%20Subgroups
Keywords: Trial Design

The CONSIDER framework: Guiding intervention fidelity and study design in clinical trials of surgery
Primary author: Arsenio Paez
E-mail: arsenio.paez@kellogg.ox.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20CONSIDER%20framework
Keywords: Trial Design

The IDEAL Reporting Guidelines for Reporting the Evaluation of Surgical Innovation
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E-mail: arsenio.paez@kellogg.ox.ac.uk
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20IDEAL%20Reporting%20Guidelines%20for%20Reporting%20the%20Evaluation%20of%20Surgical%20Innovation
Keywords: Trial Design

Category: Trial Management & Research Coordination
Assessing the Competency of the Clinical Research Workforce: Formal Education; Role in the Research Enterprise; Research Setting; and Years of Experience
Primary author: Carlton A. Hornung
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Assessing%20the%20Competency%20of%20the%20Clinical%20Research%20Workforce%20Formal%20Education%20Role%20in%20the%20Research%20Enterprise%20Research%20Setting%20Years%20of%20Experience
Keywords: Trial Management & Research Coordination, Involving Research Partners

Building a Comprehensive Clinical Site Performance Portal in Support of Risk-Based Monitoring
Primary author: James S. Wise
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Closing Out a Long-Term Longitudinal Study: Lessons from the TODAY Study
Primary author: Brian K. Burke
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=burke
Keywords: Trial Management & Research Coordination, Data Management

The Impact of Interdisciplinary Relationships on Single IRB Selection in a National Clinical Trial Network
Primary author: Kari Williams
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Recording link:
Keywords: Trial Management & Research Coordination
The Impact of Site Initiation Visits on Non-Compliance in Neurology Research
Primary author: Matthew J. Gooden
E-mail: matthewgooden6@gmail.com
Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Impact%20of%20Site%20Initiation%20Visits%20on%20Non%20Compliance%20in%20Neurology%20Research
Keywords: Trial Management & Research Coordination, Data Management, Recruitment & Retention

Transition From Two Phase 3 Clinical Trials To A Reduced Follow-Up Only Trial
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Recording link: http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Transition%20From%20Two%20Phase%203%20Clinical%20Trials%20To%20A%20Reduced%20Follow-Up%20Only%20Trial
Keywords: Trial Management & Research Coordination, Statistical Analysis, Data Management

Building a Drug Management System
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Keywords: Trial Management & Research Coordination, Information Systems & Technology, Data Management

Regulatory considerations for a multi-site clinical trial treating opioid use disorder (OUD) with vulnerable populations: pregnant women, infants, and potential prisoners
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Keywords: Trial Management & Research Coordination