



Virtual Program Guide

Updated October 27, 2020

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,



Dean Fergusson
2020-2021
SCT Past President

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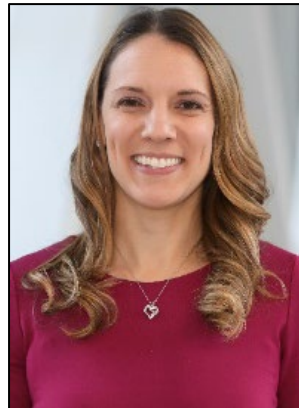
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Created in 1978, the ***Society for Clinical Trials*** is a multidisciplinary society with membership spanning myriad disciplines that are all critical to the field of clinical trials: biostatistics, clinical areas, IT and systems, data management, 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:

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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 event.
- 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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Virtual Invited Sessions

Title	Presenter(s)	Date Scheduled
<p style="text-align: center;">The win ratio approach to composite endpoints</p>	<p><u>Presenters</u></p> <p>Jong H Jeong <i>Professor of Biostatistics</i> <i>University of Pittsburgh</i></p> <p>KyungMann Kim <i>Professor Biostatistics</i> <i>University of Wisconsin-Madison</i></p> <p>Lu Mao <i>Assistant Professor of Biostatistics</i> <i>University of Wisconsin-Madison</i></p> <p>David Oakes <i>Professor of Biostatistics</i> <i>University of Rochester Medical Center</i></p> <p>Song Yang <i>National Heart, Lung, and Blood Institute (NHLBI)</i></p>	<p>November 6, 2020 12:00 pm – 1:30 pm ET <i>Webinar extended by 30 minutes!</i></p>

Virtual Invited Sessions continued

Title	Presenter(s)	Date Scheduled
Methodological advances in the conduct of behavioral clinical trials: an international behavioural trials network (IBTN) update	<p><u>Presenters:</u></p> <p>Simon Bacon <i>Professor, Department of Health, Kinesiology, and Applied Physiology (HKAP), Concordia University</i></p> <p>Susan Czajkowski <i>Chief of the Health Behaviors Research Branch in the Division of Cancer Control and Population Sciences of the National Cancer Institute</i></p> <p>Kenneth Freedland <i>Professor of Psychiatry and Psychology Washington University School of Medicine St. Louis</i></p> <p>Kim Lavoie <i>Full Professor Canada Research Chair in Behavioral Medicine and FRQS Chercheur-Boursier</i></p>	<p>December 14, 2020 10:00am-11:30am ET</p>

Virtual Invited Sessions continued

Title	Presenter(s)	Date Scheduled
<p>The design and implementation of master protocols using examples from oncology clinical trials</p>	<p><u>Presenters:</u> Timothy Chen <i>Graduate Research Associate</i> <i>Ohio State University College of Medicine</i></p> <p>Shauna Hillman <i>Statistician Iii-Biostat</i> <i>Mayo Clinic</i></p> <p>Sumithra Mandrekar <i>Lead faculty Statistician for lung cancer research</i> <i>Mayo Clinic and the Alliance for Clinical Trials in Oncology</i></p> <p>Amy Stark <i>Assistant Professor</i> <i>Ohio State University</i></p> <p>Pamela Tenaerts <i>Executive Director at the Clinical Trials Transformation Initiative (CTTI)</i></p>	<p>January 12, 2021 12:00pm-1:00pm ET</p>

Virtual Invited Sessions continued

Title	Presenter(s)	Date Scheduled
Strategies to collaboratively manage protocol deviations in multi-site clinical trials	<p><u>Presenters:</u></p> <p>Dikla Blumberg <i>Project Director NIDA Clinical Trials Network</i> <i>The EMMES Corporation</i></p> <p>Ashley Case <i>Data Manager</i> <i>The EMMES Corporation</i></p> <p>Phoebe Gauthier <i>Research Scientist</i> <i>Northeast Node of the National Drug Abuse Clinical Trials Network</i> <i>Center for Technology and Behavioral Health, Geisel School of Medicine at Dartmouth College</i></p> <p>Mitra Lewis <i>Clinical Study Manager</i> <i>The Emmes Company</i></p> <p>Carmen Rosa <i>Regulatory Affairs Specialist</i> <i>National Institutes of Health</i> <i>Center for Clinical Trials Network</i></p> <p>Dagmar Salazar <i>Protocol Specialist</i> <i>The Emmes Corporation</i></p>	<p>January 27, 2021 12:00pm-1:30p ET</p>

Virtual Educational Workshop Sessions

Title	Presenter(s)	Date Scheduled
From Ideas to Efficacy: Designing & Optimizing Behavioral Treatments for Chronic Diseases	<p><u>Presenters:</u></p> <p>Susan M. Czajkowski <i>Division of Cancer Control and Population Sciences National Cancer Institute</i></p> <p>Ken Freedland <i>Professor of Psychiatry and Psychology Associate Director, Behavioral Medicine Center Washington University School of Medicine St. Louis</i></p> <p>Lynda H. Powell <i>Chairperson, Department of Preventive Medicine, Rush Medical College Rush University Medical Center</i></p>	<p>October 29, 2020 2:00 pm– 3:30 pm ET</p>

Virtual Education Workshop Sessions continued

<p>How to design and run an adaptive clinical trial: new resources and easy-to-use software</p>	<p><u>Presenters:</u></p> <p>Munya Dimairo <i>BSc (Hons) (Statistics), MSc (Medical Statistics), PhD (Medical Statistics)</i> <i>School of Health and Related Research</i> <i>Research Fellow</i> <i>The University of Sheffield</i></p> <p>Michael Grayling <i>Research Fellow</i> <i>Population Health Sciences Institute</i> <i>Faculty of Medical Sciences</i> <i>Newcastle University</i></p> <p>Graham Wheeler <i>Senior Statistician</i> <i>Cancer Research UK & UCL Cancer Trials Centre</i> <i>University College London</i></p>	<p>November 11, 2020 10:00am – 11:30am ET</p>
<p>Improving Quality and Controlling Costs in Clinical Trials Using Responsive Survey Design</p>	<p><u>Presenters:</u></p> <p>James Wagner <i>Research Associate Professor, ISR, Survey Research Center</i> <i>Survey Methodology and JPSM</i> <i>University of Maryland</i></p> <p>Brady West <i>Research Associate Professor in the Survey Methodology Program</i> <i>Survey Research Center at the Institute for Social Research</i> <i>The University of Michigan-Ann Arbor</i></p>	<p>April 6, 2021 11a ET – 12:30p ET</p>



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

Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Buy%20or%20Build:%20Considerations%20for%20a%20robust%20data%20management%20system%20used%20in%20Phase%203%20Clinical%20Studies>

Keywords: Data Management, Trial Design, Systematic Reviews & Evidence Synthesis

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:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Central%20Statistical%20Data%20Quality%20Monitoring%20in%20Clinical%20Studies%20an%20application%20to%20the%20ROLEX%20registry>

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:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Ensuring%20Consistency%20Across%20CDISC%20Dataset%20Programming%20Processes>
<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Ensuring%20Consistency%20Across%20CDISC%20Dataset%20Programming%20Processes>

Keyword: 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:

[http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Comparing%20a%20Multimedia%20Interactive%20Virtual%20Informed%20Consent%20\(VIC\)%20to%20Traditional%20Paper-based%20Method:%20A%20randomized%20Clinical%20Trial](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Comparing%20a%20Multimedia%20Interactive%20Virtual%20Informed%20Consent%20(VIC)%20to%20Traditional%20Paper-based%20Method:%20A%20randomized%20Clinical%20Trial)

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: 21shrava@students.harker.org

Recording link:

[http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Extracting%20Unique%20Insights%20by%20Mining%20Single%20Nucleotide%20Polymorphisms%20\(SNPs\)%20from%20ClinicalTrials.gov%20and%20Applying%20the%20Human%20Phenotype%20Ontology](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Extracting%20Unique%20Insights%20by%20Mining%20Single%20Nucleotide%20Polymorphisms%20(SNPs)%20from%20ClinicalTrials.gov%20and%20Applying%20the%20Human%20Phenotype%20Ontology)

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:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Using%20an%20Interdisciplinary%20Approach%20to%20Develop%20a%20Medical%20Record%20Abstraction%20and%20Quality%20Assurance%20Process%20for%20Generating%20the%20Primary%20Outcome%20in%20a%20Multi-Site%20Implementation%20Study>

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

Recording link: [http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Real-Time%20Risk%20Based%20Monitoring%20in%20Clinical%20Trials%20Using%20Business%20Intelligence%20Tools%20\(Unlikely%20Companions\)](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Real-Time%20Risk%20Based%20Monitoring%20in%20Clinical%20Trials%20Using%20Business%20Intelligence%20Tools%20(Unlikely%20Companions))

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\(IPD\)](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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Data%20from%20Expanded%20Access:%20Opportunity%20for%20Real%20World%20Evidence%20Collection%20and%20Insights?>

Keywords: Other

IMPAACT 2016: Interdisciplinary Collaboration at Multiple Levels

Primary author: Meredith G. Warshaw

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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

Recording link:

[http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Association%20between%20Genotypes%20and%20Post%20Cardiac%20Surgery%20Bleedings:%20A%20substudy%20of%20the%20Steroids%20in%20Cardiac%20Surgery%20Trial%20\(SIRS\)](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Association%20between%20Genotypes%20and%20Post%20Cardiac%20Surgery%20Bleedings:%20A%20substudy%20of%20the%20Steroids%20in%20Cardiac%20Surgery%20Trial%20(SIRS))

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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Clinical%20Trial%20Design,%20Protocol%20Implementation,%20and%20Secular%20Treatment%20Trends>

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

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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

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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

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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Vital%20Status%20Ascertainment%20in%20a%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

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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

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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

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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Addressing%20changes%20to%20a%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

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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

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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

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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

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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

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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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Improving%20Clinical%20Trial%20Efficiency%20Using%20Machine%20Learning%20Models%20of%20Disease%20Progression>

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

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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

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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](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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Wearable%20Devices:%20Technology,%20Time%20Issues%20and%20Statistical%20Resolutions>

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

E-mail: kevinfain@yahoo.com

Recording:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Race%20and%20ethnicity%20reporting%20for%20clinical%20trials%20in%20ClinicalTrials.gov%20and%20publications>

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

Primary author: Tolulope M. Abidogun

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Recording link:

[http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Analysis%20of%20Intent%20to%20Share%20Individual%20Participant%20Data%20\(IPD\)%20for%20Clinical%20Trials%20Registered%20on%20ClinicalTrials.gov](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Analysis%20of%20Intent%20to%20Share%20Individual%20Participant%20Data%20(IPD)%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

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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

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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

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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

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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?%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

E-mail: nora.hutchinson@mail.mcgill.ca

Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=How%20Many%20Patients%20Does%20It%20Take%20to%20Develop%20a%20New%20Cancer%20Drug?%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

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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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Adaptive%20Seamless%20Phase%20II/III%20Design%20for%20the%20Ketodex%20trial>

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

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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%20sizedetermination%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

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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

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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

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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Cost-Efficient%20Clinical%20Studies%20with%20Continuous%20Time-to-Event%20Outcomes>

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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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Determining%20a%20Bayesian%20Predictive%20Power%20Stopping%20Rule%20for%20Futility%20in%20a%20Non-Inferiority%20Trial%20with%20Binary%20Outcomes:%20The%20INK%20trial>

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

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Recording link:

[http://www.sctweb.org/members/virtualmeeting.cfm?keyword=National%20Institute%20of%20Neurological%20Disorders%20and%20Stroke%20\(NINDS\)%20Common%20Data%20Element%20\(CDE\)%20Recommendations:%20Project%20Overview%20and%20Recent%20Updates](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=National%20Institute%20of%20Neurological%20Disorders%20and%20Stroke%20(NINDS)%20Common%20Data%20Element%20(CDE)%20Recommendations:%20Project%20Overview%20and%20Recent%20Updates)

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

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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

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Recording link: [http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Sequential,%20Multiple-Assignment,%20Randomized%20Trials%20for%20COMparing%20Personalized%20Antibiotic%20StrategieS%20\(SMART-COMPASS\):%20Design%20Considerations%20for%20Selecting%20the%20Optimal%20Treatment](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Sequential,%20Multiple-Assignment,%20Randomized%20Trials%20for%20COMparing%20Personalized%20Antibiotic%20StrategieS%20(SMART-COMPASS):%20Design%20Considerations%20for%20Selecting%20the%20Optimal%20Treatment)

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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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Simulation-based%20Design%20of%20Pragmatic%20Trials%20in%20Psoriatic%20Arthritis%20Using%20Propensity%20Scores>

Keywords: Trial Design, Statistical Analysis, Outcomes

Successful implementation of a novel trial design in a palliative care population

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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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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20KidsCAN->

[PERC%20Innovative%20Paediatric%20Clinical%20Trials%20Network%20\(iPCT\):%20An%20Interdisciplinary%20Approach%20to%20Clinical%20Trials%20Methodology](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20KidsCAN-PERC%20Innovative%20Paediatric%20Clinical%20Trials%20Network%20(iPCT):%20An%20Interdisciplinary%20Approach%20to%20Clinical%20Trials%20Methodology)

Keywords: Trial Design, Statistical Analysis, Health Economics

The Value Proposition of eConsent in Clinical Trials

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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

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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](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

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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

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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

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<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Where%20is%20the%20good?%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

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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

Contrasting case-studies of non-commercial trials being used as a pivotal evidence in licencing submissions to the European Medicines Agency

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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Contrasting%20case-studies%20of%20non-commercial%20trials%20being%20used%20as%20a%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

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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

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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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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

A digital story of strategies for surgical trainees working together to achieve success in conducting surgical clinical trials

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=A%20digital%20story%20of%20strategies%20for%20surgical%20trainees%20working%20together%20to%20achieve%20success%20in%20conducting%20surgical%20clinical%20trials>

Keywords: Trial Management & Research Coordination, Recruitment & Retention

Assessing the Competency of the Clinical Research Workforce: Formal Education; Role in the Research Enterprise; Research Setting; and Years of Experience

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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;%20and%20Years%20of%20Experience>

Keywords: Trial Management & Research Coordination, Involving Research Partners

Building a Comprehensive Clinical Site Performance Portal in Support of Risk-Based Monitoring

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Building%20a%20Comprehensive%20Clinical%20Site%20Performance%20Portal%20in%20Support%20of%20Risk-Based%20Monitoring>

Keywords: Trial Management & Research Coordination, Data Management, Information Systems & Technology

Closing Out a Long-Term Longitudinal Study: Lessons from the TODAY Study

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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

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Recording link:

<http://www.sctweb.org/members/virtualmeeting.cfm?keyword=The%20Impact%20of%20Interdisciplinary%20Relationships%20on%20Single%20IRB%20Selection%20in%20a%20National%20Clinical%20Trial%20Network>

Keywords: Trial Management & Research Coordination

The Impact of Site Initiation Visits on Non-Compliance in Neurology Research

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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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<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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Recording link: <http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Building%20a%20Drug%20Management%20System>

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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Recording link: [http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Regulatory%20considerations%20for%20a%20multi-site%20clinical%20trial%20treating%20opioid%20use%20disorder%20\(oud\)%20with%20vulnerable%20populations:%20pregnant%20women,%20infants,%20and%20potential%20prisoners](http://www.sctweb.org/members/virtualmeeting.cfm?keyword=Regulatory%20considerations%20for%20a%20multi-site%20clinical%20trial%20treating%20opioid%20use%20disorder%20(oud)%20with%20vulnerable%20populations:%20pregnant%20women,%20infants,%20and%20potential%20prisoners)

Keywords: Trial Management & Research Coordination