



NIH PRAGMATIC TRIALS COLLABORATORY

Rethinking Clinical Trials®

Innovations in Embedded Pragmatic Clinical Trials

Society for Clinical Trials 47th Annual Meeting

“Advancing Public Health: Clinical Trials in an Era of Cutting-Edge Information Capabilities”

Arizona Grand Resort & Spa, Phoenix, Arizona

May 17, 2026

DURATION	AGENDA TOPIC	SPEAKERS	GOALS
1:00-1:05 pm	Welcome	Emily O'Brien	<ul style="list-style-type: none">• Review agenda, objectives, and the Living Textbook
1:05-1:30 pm	Opportunities for Embedded Pragmatic Clinical Trials (ePCTs)	Wendy Weber	<ul style="list-style-type: none">• Identify key considerations in the design and conduct of ePCTs and describe how they differ from traditional clinical trials• Discuss advantages and disadvantages of ePCTs, and when they can be used to answer research questions• Introduce the intersection between ePCTs and innovative information capabilities• Q & A with attendees
1:30-2:00 pm	Engaging and Aligning With Partners	Emily O'Brien	<ul style="list-style-type: none">• Consider the breadth of individuals to engage as partners and approaches for engaging them throughout the study• Discuss the importance of working with partners to plan for posttrial activities• Identify infrastructure and expertise needs for cutting-edge information capabilities in ePCTs• Q & A with attendees
2:00-2:45 pm	ePCT Design	Patrick Heagerty	<ul style="list-style-type: none">• Identify common experimental designs and randomization schemes in ePCTs• Discuss design considerations to ensure delivery of actionable evidence, including why ePCTs are well-suited to evaluating implications of innovative technologies for clinical care delivery• Provide an overview of effectiveness-implementation hybrid trial designs• Q & A with attendees
2:45-2:55 pm	Break		

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2:55-3:40 pm	Innovative Methods in ePCTs	Angelo Volandes	<ul style="list-style-type: none"> Describe methods for measuring outcomes using sources such as electronic health records and patient-reported outcomes Discuss how the latest information capabilities, such as AI, can enhance ePCTs Identify considerations for the use of new data technologies in ePCTs, including ethical issues Q & A with attendees
3:40-3:50 pm	Overview of NIH Collaboratory Trials <ul style="list-style-type: none"> Adapting and Implementing a Nurse Care Management Model to Care for Rural Patients with Chronic Pain (AIM-CP) Using Artificially Intelligent Text Messaging Technology to Improve American Heart Association’s Life’s Essential 8 Health Behaviors (Chat 4 Heart Health) 	Sebastian Tong Michael Ho	<ul style="list-style-type: none"> Hear brief descriptions of the NIH Collaboratory Trials serving as case studies for the small group activity
3:50-4:15 pm	ePCTs in Context Part 1: Small Group Work	Emily O’Brien	<ul style="list-style-type: none"> Work in small groups to problem-solve challenges faced by ePCTs Report out the top 1 or 2 ideas from each group
4:15-4:55 pm	ePCTs in Context Part 2: Panel Discussion with NIH Collaboratory Trial PIs	Moderators: Emily O’Brien Nana Martinson Panelists: Sebastian Tong Michael Ho	<ul style="list-style-type: none"> Hear from NIH Collaboratory Trial PIs about how they addressed the challenges from attendees’ discussions, the workshop topics, and lessons learned Q & A with attendees
4:55-5:00 pm	Closing Remarks	Emily O’Brien Wendy Weber	<ul style="list-style-type: none"> Wrap-up, including identifying resources for further learning