

Dissemination & Implementation in Embedded Pragmatic Trials: Raising the Bar for Real-World Research

16th Annual Conference on the Science of Dissemination and Implementation in Health
Crystal Gateway Marriott, Arlington
December 10, 2023

DURATION	AGENDA TOPIC	SPEAKERS	GOALS
10:00 – 10:10 a.m.	Welcome Opening Remarks	Emily O'Brien	Welcome and introduction of agenda, objectives, and Living Textbook
10:10 – 10:40 a.m.	What are Embedded Pragmatic Clinical Trials (ePCTs)?	Emily O'Brien	 Identify key considerations in the design and conduct of ePCTs and how they differ from explanatory trials
			 Learn about the advantages and disadvantages of ePCTs, when a pragmatic approach can be used to answer the research question
			Q & A with attendees
10:40 – 11:10 a.m.	Objectives and Trial Design: An Overview of Hybrid Designs	Hayden Bosworth	 Overview of the 3 types of effectiveness implementation hybrid trial designs and when they may be appropriate for ePCTs Q & A with attendees

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11:10 – 11:40 a.m.	Engaging with Health System and Community Partners	Devon Check	Describe the breadth of stakeholders to engage as partners and approaches for engaging them through all phases of the study
			 Identify skills needed for a strong study team and consider the diversity of the team, including inclusive practices
			 Understand the real-world priorities and perspectives of healthcare system leaders and how to obtain their support
			 Identify engagement practices to obtain patient and community perspectives
			Highlight challenges of partnering with diverse healthcare systems
			Q & A with attendees
11:40 a.m. – 12:30 p.m.	ePCTs in Context: Small Group Work Followed by Panel Discussion with Collaboratory Demonstration Project PIs	Moderator: Emily O'Brien Panel: Julie Fritz Mike Ho Angelo Volandes	Have attendees work in small groups to discuss challenges faced by ongoing ePCTs
			 Introduce PIs of ongoing ePCTs to discuss how they handled the challenges from attendees' discussion, reflect on the morning topics, and discuss lessons learned
			Q & A with attendees
12:30 – 1:30 p.m.	Lunch		 Networking among attendees and presenters
1:30 – 1:50 p.m.	Measuring Outcomes	Christy Zigler	 Describe methods for measuring outcomes using data sources such as electronic health records (EHRs) and patient-reported outcomes (PROs)
			Discuss the integration of a health equity lens in evaluating outcomes
			Q & A with attendees
1:50 – 2:20 p.m.	ePCT Design	Jonathan Moyer	 Learn about cluster randomized and stepped-wedge study designs
			Q & A with attendees
2:20 – 2:50 p.m.	ePCT Analysis	Jonathan Moyer	 Recognize the analytical challenges and trade-offs of pragmatic study designs, focusing on what principal investigators (PIs) need to know
			Q & A with attendees

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2:50 – 3:00 p.m.	Break		Networking among attendees and presenters
3:00 – 3:30 p.m.	Pilot & Feasibility Testing	Beda Jean-Francois	 Identify approaches to evaluating the capabilities of the partner healthcare system and testing key elements of various types of interventions Q & A with attendees
3:30 – 4:00 p.m.	Ethical & Regulatory Oversight Considerations	Stephanie Morain	 Learn about the regulatory and ethical challenges of conducting ePCTs Discuss unique needs of historically underrepresented and mistreated groups
			Q & A with attendees
4:00 – 4:30 p.m.	Writing a Compelling Grant Application	Beda Jean-Francois	Learn how to develop a compelling ePCT application
			Tips from Collaboratory PIs
			Q & A with attendees
4:30 – 5:20 p.m.	ePCTs in Context: Small Group Work Followed by Panel Discussion with Collaboratory	Moderator: Emily O'Brien Panel: Julie Fritz Mike Ho Angelo Volandes	 Have attendees work in small groups to discuss challenges faced by ongoing ePCTs
	Demonstration Project Pls		 Introduce PIs of ongoing ePCTs to discuss how they handled the challenges from attendees' discussion, reflect on the afternoon topics, and discuss lessons learned
			Q & A with attendees
5:20 – 5:30 p.m.	Closing Remarks	Emily O'Brien	Wrap-up including identifying sources for further learning