NIH PRAGMATIC TRIALS COLLABORATORY
Rethinking Clinical Trials®

Dissemination and Implementation in Embedded Pragmatic Trials: Tools and Strategies for Enhancing Public Health Impact

19th Annual Conference on the Science of Dissemination and Implementation in Health
"Elevating the Science of Dissemination: Leveraging Tools to Improve Clinical, Community, and Public Health Practice"

Gaylord National, National Harbor, Maryland
December 13, 2026

Time	Topic	Speakers	Goals
10:00-10:10 am	**Welcome and Opening Remarks**	Emily O'Brien	• Review agenda, objectives, and the Living Textbook
10:10-10:40 am	**Embedded Pragmatic Clinical Trials (ePCTs) and Hybrid Effectiveness-Implementation Trials: Similarities and Differences**	Devon Check	• Consider the importance of ePCTs, implementation science, and learning health system principles • Identify key similarities and differences between ePCTs and hybrid trials • Discuss advantages and disadvantages of ePCTs and hybrid trials and when they can be used to answer research questions
10:40-11:10 am	**Design and Analysis Considerations**	Liz Turner	• Identify common experimental designs and randomization schemes in ePCTs • Discuss design and analytic considerations for ePCTs with both effectiveness and implementation outcomes • Understand the importance of monitoring adherence and fidelity
11:10 am-12:00 pm	**Measuring Effectiveness and Implementation Outcomes**	Emily O'Brien	• Describe methods for measuring outcomes using sources such as electronic health records and patient-reported outcomes • Identify considerations for defining and measuring implementation outcomes
12:00-1:00 pm	**ePCTs in Context**: Small Group Work Followed by Panel Discussion With NIH Collaboratory Trial PIs	**Moderator**: Emily O'Brien **Panelists**: Julie Fritz Mike Ho Amanda Petrik	• Hear from PIs of NIH Collaboratory Trials about their studies • Work in groups to discuss design considerations faced by these ePCTs • Discuss how PIs handled challenges from attendees' discussion, reflect on the morning topics, and discuss lessons learned

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1:00-1:45 pm	**Lunch**		• Network with attendees and presenters
1:45-2:15 pm	**Pilot and Feasibility Testing**	Lanay Mudd	• Identify approaches to evaluating the capabilities of partnering healthcare systems and testing key elements of various types of interventions
2:15-2:45 pm	**Ethical and Regulatory Considerations and Posttrial Obligations**	Stephanie Morain	• Learn about recurring and emerging ethical and regulatory issues in ePCTs • Understand posttrial obligations related to dissemination, sustainment, and deimplementation • Discuss ethical considerations for sharing aggregate results
2:45-2:55 pm	**Break**		• Network with attendees and presenters
2:55-3:25 pm	**Engaging and Aligning With Health System and Community Partners**	Julie Fritz	• 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 identify and plan for posttrial activities
3:25-3:55 pm	**Posttrial Sustainment or Deimplementation of Study Interventions**	Hayden Bosworth	• Identify factors influencing sustainment and deimplementation of study interventions • Discuss tools and strategies to assist investigators and research partners with posttrial interpretation and sustainment/deimplementation considerations
3:55-4:55 pm	**ePCTs in Context: Small Group Work Followed by Panel Discussion With NIH Collaboratory Trial PIs**	**Moderator**: Stephanie Morain **Panelists**: Julie Fritz Mike Ho Amanda Petrik	• Work in groups to discuss posttrial considerations and dissemination approaches in these ePCTs • Discuss how PIs handled the challenges from attendees' discussion, reflect on the afternoon topics, and discuss lessons learned
4:55-5:25 pm	**Writing a Compelling Grant Application**	Beda Jean-Francois	• Learn how to develop a compelling grant application for ePCTs and hybrid trials • Tips from NIH Collaboratory PIs
5:25-5:30 pm	**Closing Remarks**	Beda Jean-Francois	• Wrap-up, including identifying resources for further learning