

**Pre-Conference Workshop**  
**Convergence of Dissemination & Implementation Research Methods and Embedded Pragmatic Trials:**  
**Examples from the NIH Health Care Systems Research Collaboratory and NIA IMPACT ADRD Collaboratory**

Virtual AcademyHealth Annual Conference on the  
Science of Dissemination and Implementation in Health (D&I)  
**December 13, 2021**

DURATION	AGENDA TOPIC	SPEAKERS	GOALS
10:30 - 11:00 a.m.	<b>What Are Embedded Pragmatic Clinical Trials (ePCTs) and How Do They Intersect with D&amp;I Research?</b>	<b>Wendy Weber</b>	<ul style="list-style-type: none"> <li>• Introduce overall learning objectives of the workshop</li> <li>• Recognize key considerations in the design and conduct of ePCTs</li> <li>• Review relevant concepts and terms in D&amp;I research</li> <li>• Identify key areas of synergy between ePCTs and D&amp;I research</li> </ul>
11:00 a.m. - 12:00 p.m.	<b>Stakeholder Engagement and Planning for D&amp;I From the Beginning</b>	<p><b>Moderator: Kevin Weinfurt</b></p> <p><b>Devon Check</b></p> <p><b>Case Studies:</b></p> <ul style="list-style-type: none"> <li>• <b>Vince Mor</b> PROVEN</li> <li>• <b>Ariel Green</b> ALIGN</li> <li>• <b>Ab Brody</b> HAS-QOL</li> </ul>	<ul style="list-style-type: none"> <li>• Describe the breadth of stakeholders to engage as partners and approaches for engaging them through all phases of the study</li> <li>• Understand the importance of aligning research with the priorities of health system leaders</li> <li>• Highlight challenges of partnering with diverse health systems</li> <li>• Understand and align with real-world priorities</li> <li>• <b>Case studies:</b> <ul style="list-style-type: none"> <li>○ <i>PRagmatic trial Of Video Education in Nursing Homes (PROVEN)</i></li> <li>○ <i>Aligning Medications with What Matters Most (ALIGN)</i></li> <li>○ <i>The Hospice Advanced Dementia Symptom Management and Quality of Life Trial (HAS-QOL)</i></li> </ul> </li> <li>• Q&amp;A</li> </ul>
12:00 - 1:00 p.m.	<b>Lunch</b>		

DURATION	AGENDA TOPIC	SPEAKERS	GOALS
1:00 - 2:30 p.m.	<b>Integrating D&amp;I Into ePCT Study Designs &amp; Analysis</b>	<b>Moderator: Devon Check</b>  <b>Geoff Curran</b>   <b>Case Study:</b> <ul style="list-style-type: none"> <li>• <b>Ellen McCreedy</b> METRICAL</li> </ul> <b>Patrick Heagerty</b>	<ul style="list-style-type: none"> <li>• Overview of the 3 types of effectiveness-implementation hybrid trial designs and when they may be appropriate for ePCTs</li> <li>• Illustrate with analytic challenges and trade-offs with an example from the IMPACT Collaboratory</li> <li>• <b>Case study:</b> <ul style="list-style-type: none"> <li>○ <i>Music &amp; MEmory: A Pragmatic TRial for Nursing Home Residents With Alzheimer's Disease_part1 (METRICAL)</i></li> </ul> </li> <li>• Recognize the analytical challenges and trade-offs of pragmatic study designs, focusing on what PIs need to know highlighting design and analysis considerations/decision points from METRICAL</li> <li>• Q&amp;A</li> </ul>
2:30 - 3:00 p.m.	<b>Break</b>		
3:00 - 4:30 p.m.	<b>Additional Considerations When Conducting ePCTS</b>	<b>Moderator: Vince Mor</b>  <b>Stephanie Morain</b>   <b>Wendy Weber</b>   <b>Jonathan Jackson</b>  <b>Case Studies: IMPACT Pilot Awardees</b> <ul style="list-style-type: none"> <li>• <b>Richard Fortinsky</b> Pragmatic Clinical Trial to Embed Tele-Savvy into Health Care Systems</li> <li>• <b>Annette Totten</b> ADVANCE-PC</li> </ul>	<ul style="list-style-type: none"> <li>• Ethics and Regulatory <ul style="list-style-type: none"> <li>- Learn about the regulatory and ethical challenges associated with both ePCTs and implementation research studies specifically around consent issues</li> <li>- Understanding considerations for distinguishing QI versus Research</li> </ul> </li> <li>• Pilot and Feasibility <ul style="list-style-type: none"> <li>- Identify approaches to evaluating the capabilities of the partner health system and testing key elements of various types of interventions</li> <li>- Describe the role of implementation readiness assessments in the pilot and feasibility phases of ePCTS</li> </ul> </li> <li>• A Framework for Achieving Health Equity in Pragmatic Trials</li> <li>• <b>Case Studies:</b> Hear about experiences from the IMPACT pilot awardees <ul style="list-style-type: none"> <li>○ <i>Pilot Pragmatic Clinical Trial to Embed Tele-Savvy into Health Care Systems</i></li> <li>○ <i>ADVANCE-PC: Testing Critical Components for a Trial of Advance Care Planning in Primary Care for Dementia</i></li> </ul> </li> <li>• Q&amp;A</li> </ul>
4:00 - 4:30 p.m.	<b>Closing</b>	<b>Wynne Norton</b>	<ul style="list-style-type: none"> <li>• Commentary and reflections from NIH</li> </ul>

