## Collaboratory ePCT Training Workshop February 20-21, 2018 JB Duke Hotel 230 Science Dr. Durham, North Carolina 27708

## **Agenda**

## **Workshop Purpose**

The purpose of this workshop is to (1) train investigators in the design and conduct of embedded pragmatic clinical trials (ePCTs) and (2) pilot the educational materials and collect feedback on their quality and appropriateness from both the attendees and the subject matter experts.

Day 1					
DURATION	AGENDA TOPIC	WHO	GOAL		
7:00 – 8:00 a.m.	Breakfast				
	The Marketplace				
8:00 – 8:15 a.m.	Welcome and opening remarks	Kevin Weinfurt and Wendy Weber	Learning objectives and goals for workshop		
8:15 – 9:00 a.m.	Introduction exercise (30 mins)	Facilitator: Kevin Weinfurt	Introductions		
	Introduction to the 2 case studies (15 mins)	Gloria Coronado and Doug Zatzick			
9:00 – 9:45 a.m.	Topic 1: What are Embedded Pragmatic Clinical Trials? (Part 1)	Instructor: Lesley Curtis	Identify key considerations in the design and conduct of ePCTs and how they differ from explanatory trials		
9:45 – 10:00 a.m.	Break				
10:00 – 10:45 a.m.	Topic 1: What are Embedded Pragmatic Clinical Trials? (Part 2)	Facilitators: Gloria Coronado and Doug Zatzick	Demonstrate understanding of ePCTs and how they differ from explanatory trials as illustrated by the 2 case studies		

Day 1					
DURATION	AGENDA TOPIC	WHO	GOAL		
10:45 – 12:15 p.m.	Topic 2: Engaging All Stakeholders & Aligning with Healthcare System Partners	Instructor: Leah Tuzzio	Describe the breadth of stakeholders to engage as partners in an ePCT and approaches for engaging them through all phases of a research study		
			Understand the real-world priorities and perspectives of health system leaders and how to obtain their support		
12:15 – 1:15 p.m.	Lunch - The Marketplace				
1:15 – 1:45 p.m.	Topic 3: Designing with Implementation in Mind	Instructor: Doug Zatzick	Consider how to design ePCTs so that findings can be successfully implemented and sustained in real-world healthcare settings		
1:45 – 2:45 p.m.	Topic 4: Design and Analytic Considerations (Part 1)	Instructor: Liz Turner Consultant: Liz DeLong	Recognize analytical challenges of cluster-randomized and stepped-wedge study designs		
2:45 – 3:00 p.m.	Break				
3:00 – 4:00 p.m.	Topic 4: Design and Analytic Considerations (Part 2)	Instructor: Liz Turner Consultant: Liz DeLong	Recognize analytical challenges of cluster-randomized and stepped-wedge study designs		
4:00 – 5:00 p.m.	Topic 5: Regulatory and Ethical Challenges of ePCTs	Instructor: Kevin Weinfurt	Learn about the regulatory and ethics considerations specific to ePCTs		
5:00 – 5:15 p.m.	Closing remarks	Kevin Weinfurt and Wendy Weber	Summary of Day 1		
	Dinner - The Marketplace				

Day 2					
DURATION	AGENDA TOPIC	WHO	GOAL		
7:00 – 8:00 a.m.	Breakfast  The Marketplace				
8:00 – 8:15 a.m.	Announcements	Kevin Weinfurt and Wendy Weber	Summary of Day 1 Meeting goals for Day 2		
8:15 – 9:15 a.m.	Topic 6: Measuring Outcomes	Instructors: Lesley Curtis and Rachel Richesson	Describe methods for measuring outcomes using data sources such as electronic health records (EHRs) and patient-reported outcomes (PROs)		
9:15 – 10:15 a.m.	Topic 7: Pilot and Feasibility Testing	Instructor: Wendy Weber	Identify approaches to evaluate the capabilities and challenges of partner healthcare system and test key elements of various types of interventions		
10:15 – 10:30 a.m.	Break				
10:30 – 11:00 a.m.	Topic 8: Dissemination	Instructor: Doug Zatzick	Identify considerations for dissemination of study results		
11:00 – 11:15 a.m.	Topic 9: ePCT Team Composition	Instructor: Lesley Curtis	Identify ideal composition and skills needed in an ePCT study team		
11:15 – 11:45 a.m.	Topic 10: Developing a Compelling Application (Part 1)	Instructor: Marcel Salive	Provide participants information on how to develop a compelling ePCT application		
11:45 – 1:00 p.m.	Lunch - The Marketplace				
1:00 – 2:30 p.m.	Topic 10: Developing a Compelling Application (Part 2)	Facilitator: Kevin Weinfurt	Demonstrate learning around how to develop specific aims and study plans for an ePCT		
2:30 – 3:00 p.m.	Q&A	Facilitator: Kevin Weinfurt	Opportunity for additional questions that may not have been previously addressed		
3:00 – 3:15 p.m.	Closing remarks and evaluation	Kevin Weinfurt, Wendy Weber, Gloria Coronado, and Doug Zatzick	Summarize the workshop and offer parting advice from SMEs Complete the evaluation		