

**2018 ARM Pre-Conference Methods Workshop:  
Generating and Understanding Evidence Needed for Complex Interventions and  
Real World Applications**

Saturday, June 23, 2018 / 1:00 – 5:00 pm PT  
Washington State Convention Center, Room #603

This interactive workshop will expose investigators to the implementation and use of different designs, methodologies and data for evaluating complex interventions and will explore how various approaches have been used in a diversity of settings.

**Audience:** Anyone interested in designing, implementing, and evaluating complex interventions across public and private settings.

**Level of Difficulty:** Mainly introductory, some intermediate.

**Course Objectives:**

Participants will be able to:

- Define complex interventions;
- Understand the process of evaluating complex interventions including:
  - o Selecting and implementing various evaluation designs; and
  - o Determining which evaluation methods align with new PCORI standards.
- Apply knowledge to a topical case study.

**Agenda**

- 1:00 – 1:10 **Welcome and Overview**  
[Lucy Savitz](#), [Lisa Simpson](#)
- 1:10 – 1:40 **The Imperative: Understanding the Effectiveness and Impact of Complex Interventions**  
*Experts representing patients, providers, and funders, will set the stage for the workshop by focusing on the needs of stakeholders and the importance of evaluating complex interventions.*  
Moderator: [Barbara Bokhour](#)  
Panel: [Steven Clauser](#), [Amy Compton-Phillips](#), [Casey Quinlan](#)
- 1:40 – 2:00 **The New PCORI Standards for Studies of Complex Interventions.**  
*The Chair of the PCORI Methodology Committee will provide an overview of the [new standards](#) and how they should be considered by those designing and conducting evaluations.*  
Speaker: [Robin Newhouse](#)



- 2:00 – 2:15 **Introduction to the Case Studies**  
*Experts who conducted each of the case studies will orient workshop participants to the workgroup exercise to discuss and critique each case studies, applying key design criteria.*  
Moderator: [Lisa Klesges](#)
- 2:15 – 3:30 **Case Study Workgroups**  
*Workshop participants will be assigned to small groups, each led by expert facilitators.*
1. “Aligning Forces for Quality”: [Dennis Scanlon](#), [Yunfeng Shi](#)
  2. “Health Care Innovation Awards: Evaluation of Three Oncology Care Models”: [Shriram Parashuram](#), [Adil Moiduddin](#)
  3. “Integrating Behavioral Health into Primary Care at Kaiser Permanente Washington”: [Paula Lozano](#), [Amy Lee](#)
  4. Case Study TBD: [Christian Helfrich](#)
- 3:30 – 4:15 **Reporting-out** (5 minutes per group)  
*Each group will present the key points from their small group discussions.*  
Moderator: [Lisa Klesges](#)
- 4:15 – 5:00 **Reactor Panel** (5-7 minutes each, Q&A for 20 minutes)  
*Experts will share their observations on the topics raised by the workgroups and speakers and provide additional takeaways to workshop participants.*  
Moderator: [Denise Dougherty](#)  
Panelists: [Glen Mays](#), [Kalpana Ramiah](#), [David Grossman \(invited\)](#)

