# Barriers and Challenges: Patient, Clinicians, and Healthcare System Engagement

Eric Larson (moderator)

Senior Investigator / Former Executive Director of Kaiser Permanente Washington Health Research Institute

Former Vice President for Research and Health Care Innovation of Kaiser Permanente Washington



### ePCTs & HCS Engagement

- There will be challenges when working within real-world dynamic systems that deal with EHR transformation, leadership and staffing turnover, changes in clinical guidelines and policy. Also, recently, we've added a pandemic.
- Over the last decade, we've learned to support engagement between research teams and system partners & patients – and just how essential it is to the success of a study.

"The purpose of the healthcare system is not to do research, but to provide good healthcare. Researchers often have a tailwagging-the-dog problem. We assume if we think something is a good idea, the healthcare system will too...We need to remember that we're the tail and the healthcare system is the dog."

 Greg Simon, MD MPH (Formerly of SPOT, current HCS Interactions Core co-lead)



## What's the value of engagement?

Identifies priorities,
values & perspectives
early & throughout
the research
continuum

Defines relevant questions & selects high-priority outcomes

Improves efficiency of recruitment approaches, diversity of participants & enrollment rates

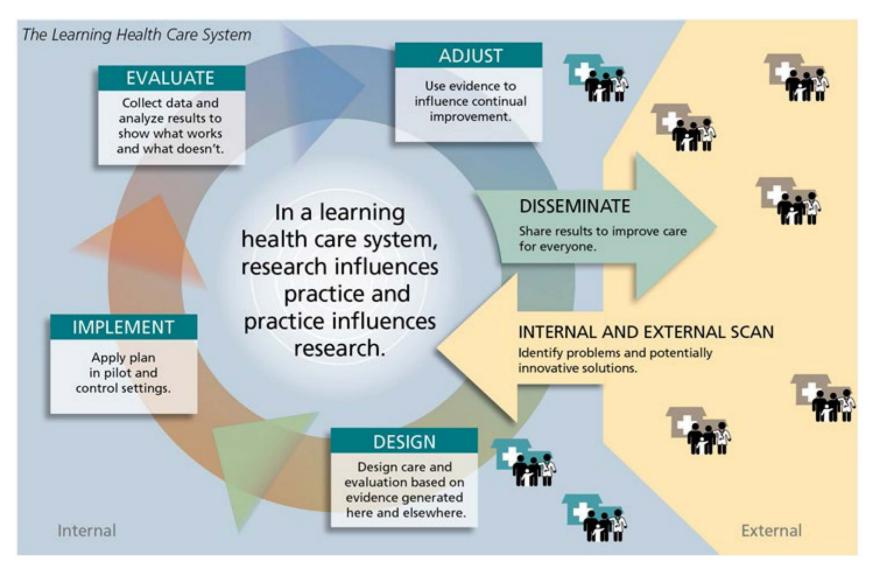
Continuously helps improve methods & overcome challenges

Reduces missing data & loss to follow-up

Increases the uptake & impact of research



#### Learning healthcare systems & ePCTs





### Engagement during the life cycle



Identifying stakeholders



Designing the trial



Conducting the trial and analyzing results



Disseminating the results



### Panel

Study Name	PI
FM-TIPS	Dr. Kathleen Sluka
OPTIMUM	Dr. Natalia Morone
NUDGE	Dr. Sheana Bull
BeatPain Utah	Dr. Julie Fritz

