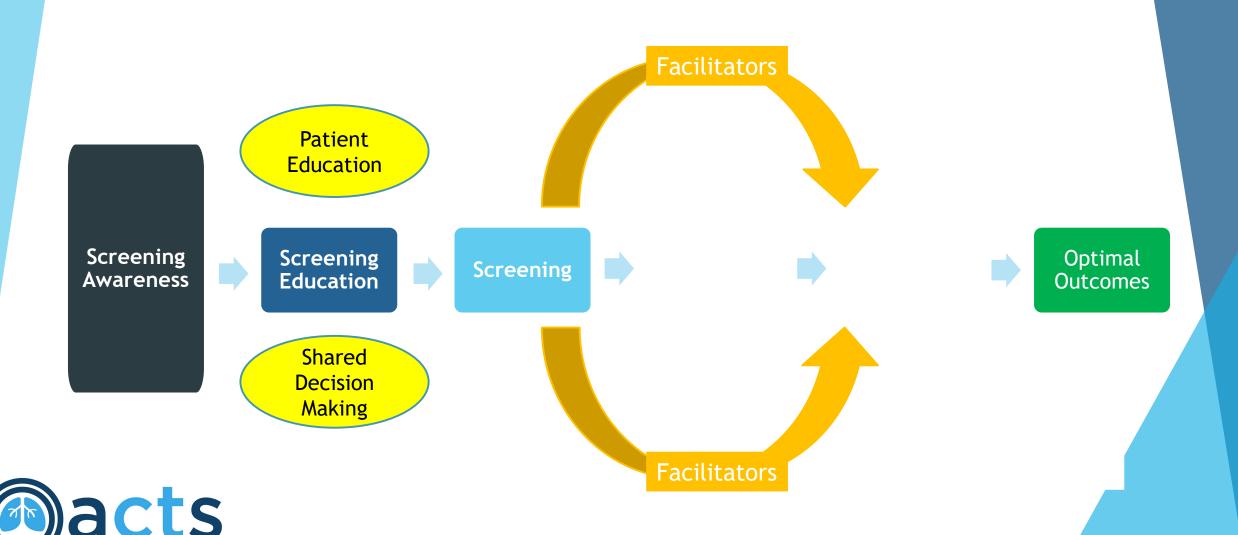


# BMS Foundation Grantee Summit 2019 Changemaker Chat

<u>Upal Basu Roy</u>, Courtney Blair, <u>Margaret Byrne</u>, Jessica McCoy, <u>Jamie Studts</u> April 16, 2019

**BMS Foundation Grantee Summit** 

## Project ACTS: A patient-centered approach to CT screening adherence



### Aim 1: **S** Identify barriers and facilitators to screening adherence; Develop LCS toolkit components to reduce barriers and enhance

facilitators

Aim 2:
 Conduct
 usability
 testing with
 targeted and
 tailored LCS
 toolkit

Aim 3: Examine feasibility and acceptability of LCS toolkit Aim 4:
Conduct group
randomized
trial of LCS
toolkit



### Summary of Phase I research

- 15 screening center staff (directors and clinic coordinators) and 8 patients interviewed and surveyed
- Domains of questioning focused on:
  - > Strengths and weaknesses of overall screening program
  - Perception and elements of program success (and experience)
  - Opportunities for improvement (including training opportunities)
  - Examples of Facilitator and Barriers

#### **Facilitators**

- Personalized delivery of screening results
- Multiple methods of communication
- Flexibility in scan timings

#### **Barriers**

- Passive scheduling reminder system
- Poor facility signage
- Too few locations to have scans performed

## Socio-Ecological Model of LCS: Identifying optimal points of intervention for increasing adherence

