



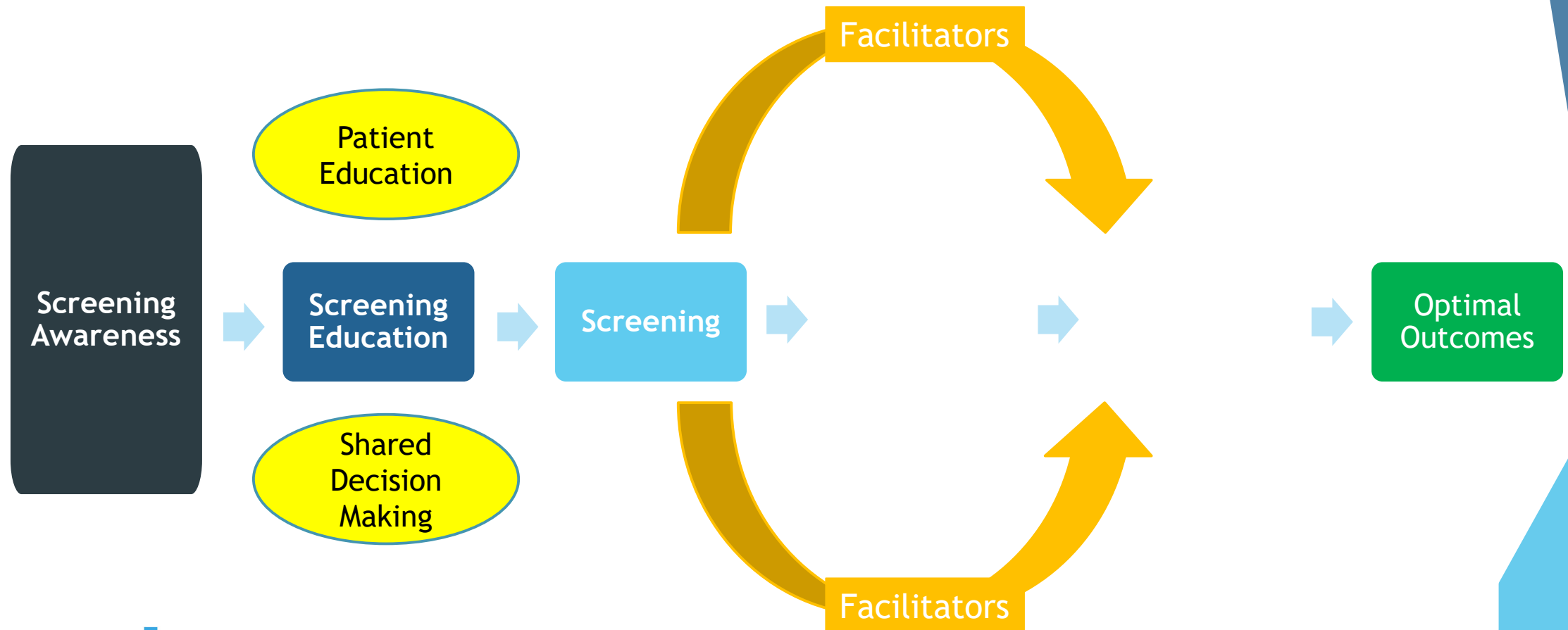
BMS Foundation Grantee Summit 2019  
*Changemaker Chat*

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



## Phase 1

### Aim 1:

Identify barriers and facilitators to screening adherence; Develop LCS toolkit components to reduce barriers and enhance facilitators

## Phase 2

### Aim 2:

Conduct usability testing with targeted and tailored LCS toolkit

### Aim 3:

Examine feasibility and acceptability of LCS toolkit

## Phase 3

### 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*

