



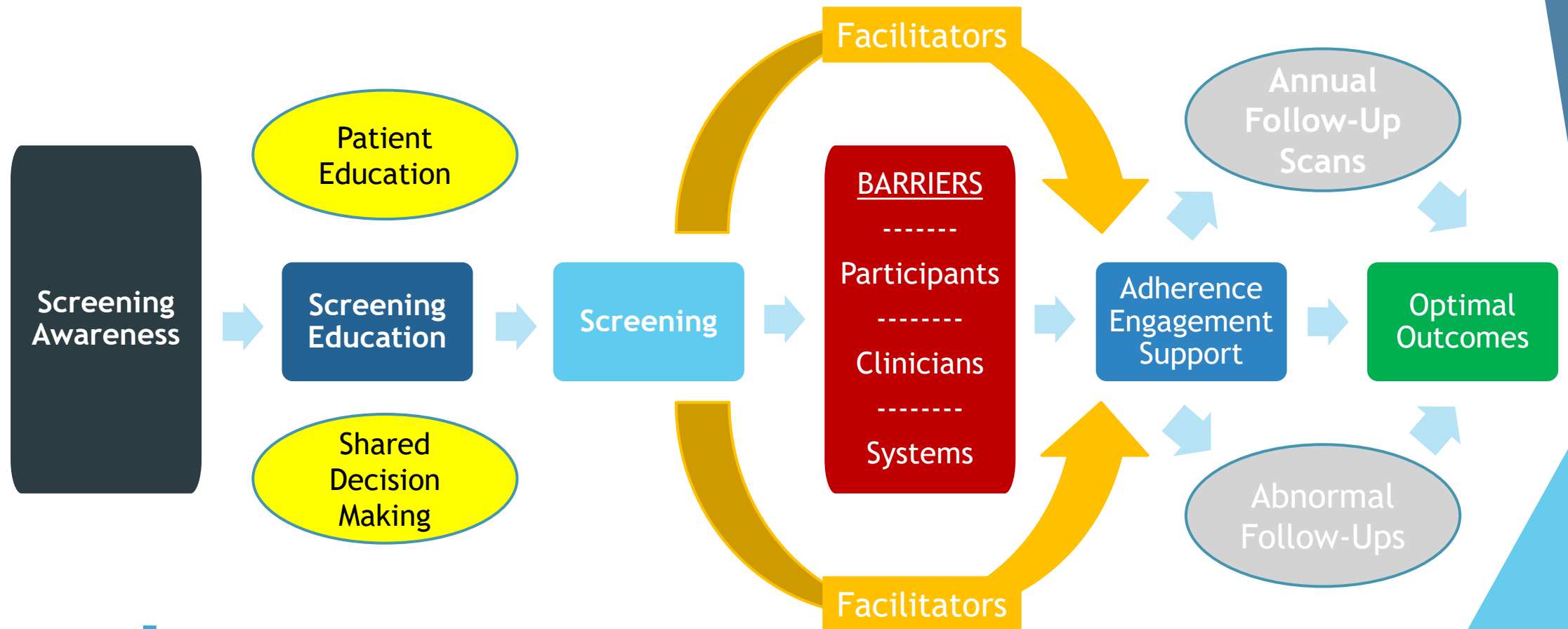
BMS Foundation Grantee Summit 2019
Changemaker Chat

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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*

