### Case Study: ADVANCE-PC: Testing Critical Components for a Trial of Advance Care Planning in Primary Care for Dementia

An NIA IMPACT Pilot Study

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Health Care Systems Research Collaboratory



# Background



#### PrimaryCareACP.org

- PCORI-funded Cluster RCT of Advance Care Planning (ACP)
- 40 Primary Care Practices in US and Canada
- Excluded patients without cognitive capacity

#### Potential need/interest

- Interest among practices
  - how to do ACP well for patients/families with dementia in busy, often underresourced primary care







## **Goal and Aims**



Goal: Foundation for future trial to inform policy and practice



Aim 1: Assess feasibility of using an ECHO format for training and implementation support



Aim 2: Test outcome ascertainment





## **Details: Aim 1**

## PBRN Consortium

Practice recruitment and participation supportTarget: 2 PBRNs, 6 practices

## Modified ECHO

- Communications/Serious Illness Care Conversation Training
  - Include multiple practices (Scale)
  - Practice facilitation between sessions

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# **Advance-PC Program**

### **Communications Training**

- SICP Conversation Guide
  - Didactic, role play, expert coaching
- Dementia and Decision Making
- Family Dynamics
- ACP Tools and Documents

### Implementation Support

- Workflow assessment
- Process development, testing, refinement
  - Identification of patients
  - Initiate conversation
  - Engage in ACP
  - Document
  - Follow-up





## **Details: Aim 2**

## Identification

- Assess EHR capacity and level of use
- Adapt for dentification of appropriate patients in defined time period (denominator)

## Tracking

- Definition of 'ACP occurring'
- Counts of ACP in defined time period (numerator)





# Challenges (perhaps opportunities)

### **Variation in practices**

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Ongoing pandemic pressure on primary care

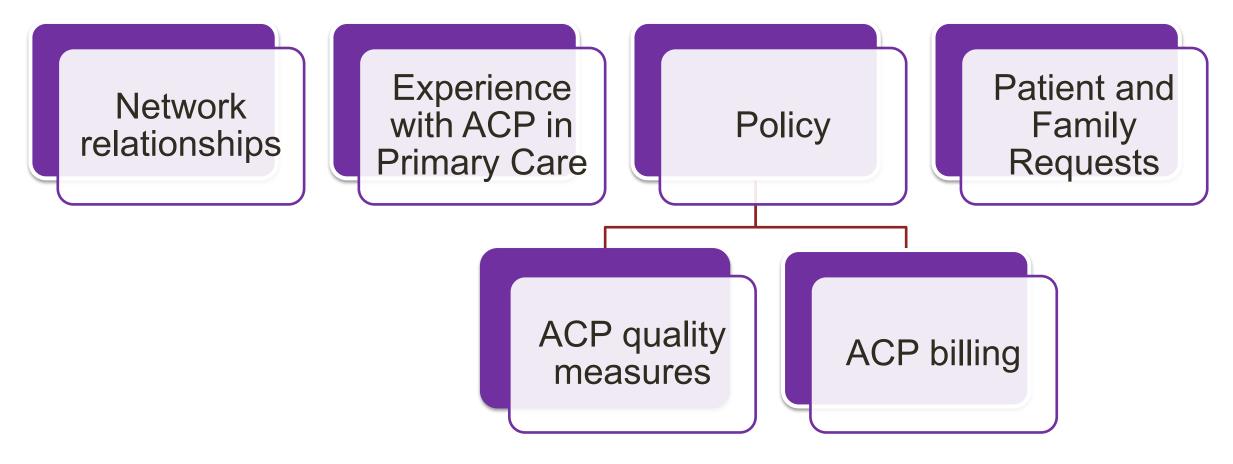
Limited IT capacity/experience







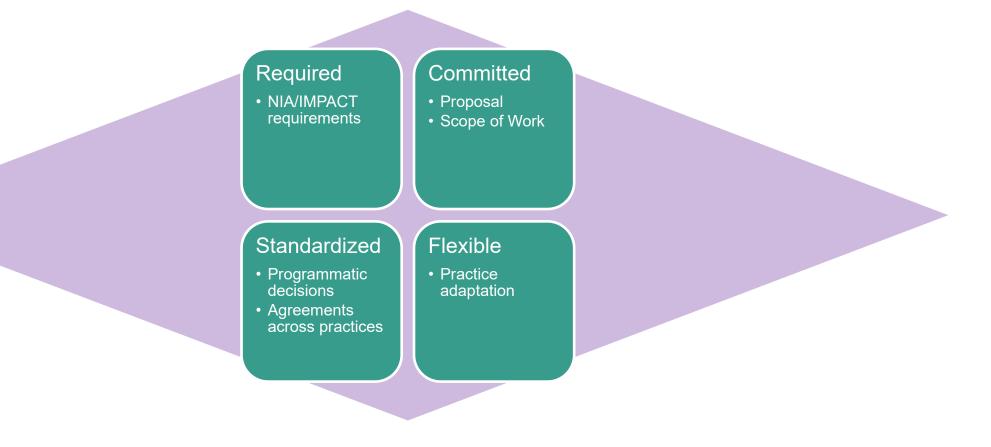
## **Facilitators (we hope)**







## **Pragmatic Approach**







### **Questions?**



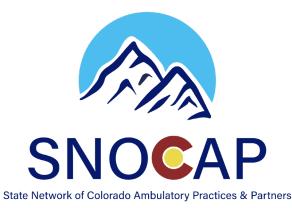




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- Investigators
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