

RESEARCH SPOTLIGHTS

Next Generation Accountable Care Organizations:

Developing a Learning
and Action Network

Liane Wardlow, PhD,
Principal Investigator, West Health Institute



#AGS18



The background features a dark blue gradient with several overlapping, semi-transparent circles of varying shades of blue, creating a layered, circular pattern.

No financial conflicts of interest to disclose

Project Collaborators



West Health Institute Research Team

Liane Wardlow, PhD, MS
Jon Zifferblatt, MD, MPH, MBA
Chris Crowley, PhD
Amy Stuck, RN, PhD

Institute for Healthcare Improvement Team

Saranya Loehrer, MD
Cory Sevin, RN
Mary Pisciotta, MPH
Joan Grebe, MS



The Unplanned Acute Event Learning and Action Network works to interrupt the ED-to-hospital trajectory



Acute medical events put seniors at risk

- Most seniors have multiple chronic conditions
- Acute medical exacerbations are regular and lead to the Emergency Department (ED)
- Seniors are disproportionately admitted to the hospital through the ED



Each ACO chose a new model to deploy to improve their response to senior's acute medical events

Acute Care at Home

- Requires rapid deployment of resources to the home and community
 - Lower rates of clinical complications
 - Improved experience
 - Lower costs

ED-Based Intervention

- Needs assessment and mapping to services
- Develop highly coordinated care and care plans between various groups within the ACO
- Reduce barriers to care
 - Direct scheduling, transportation solutions, connect with community agencies

The Learning and Action Network (LAN) is made up of 6 NGACOs, WHI, the IHI and 4 faculty members

Next Generation ACO Collaborators:

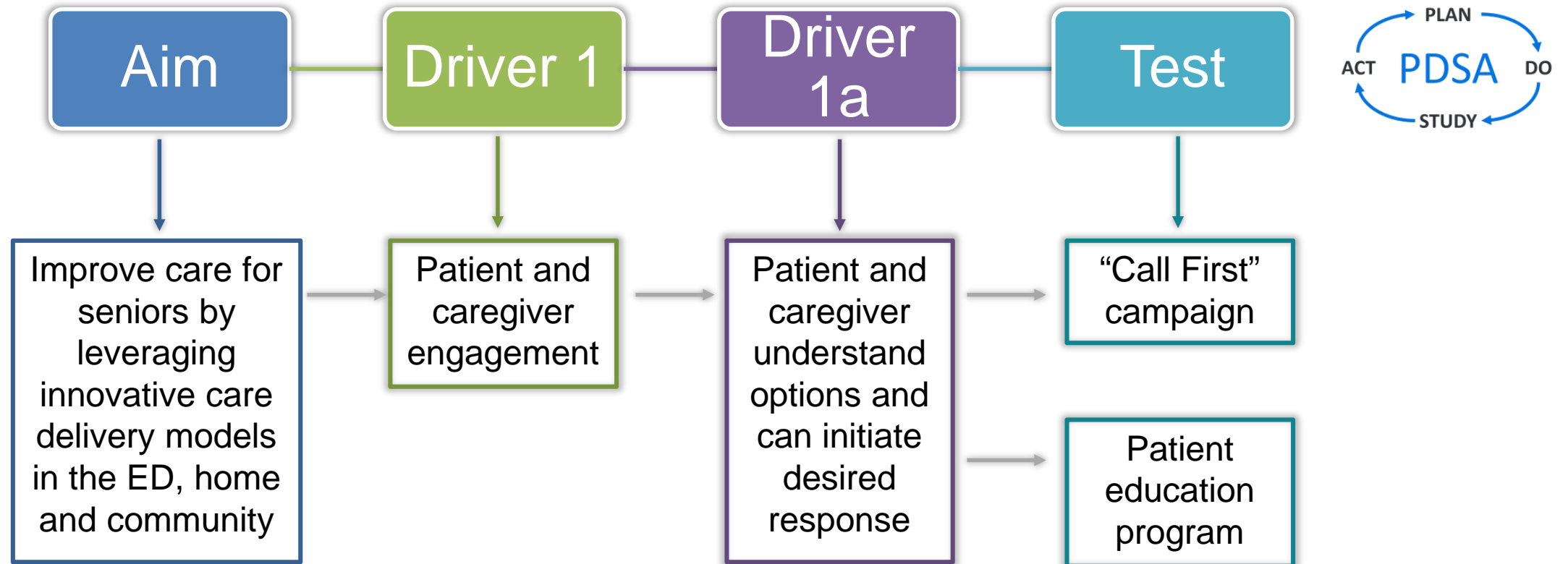


Atrius
Bellin
Integra
Park Nicollet
UnityPoint
University of North Carolina

Faculty:

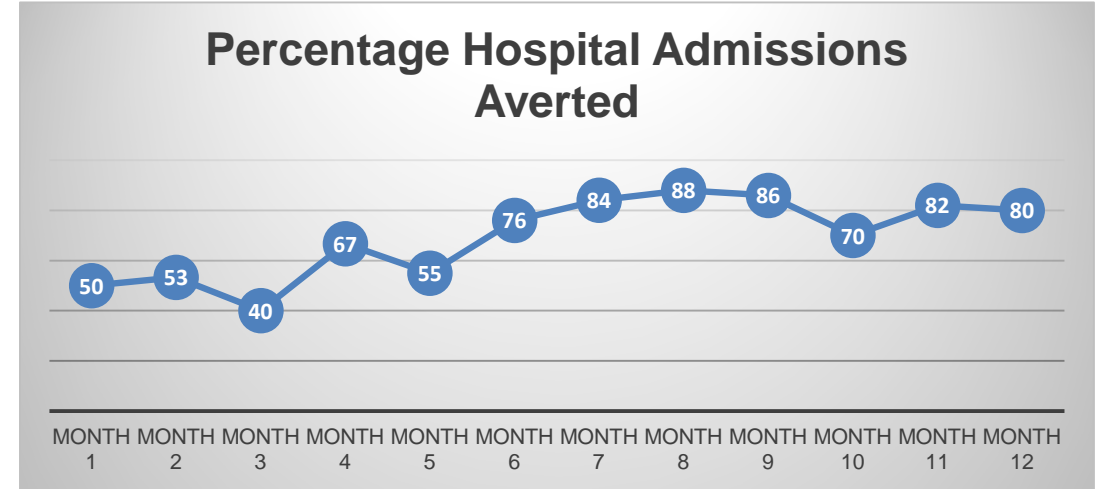
- Al Siu, MD, MSPH, Mt. Sinai
- April Kane, MSW, UPMC
- Mike Malone, MD, Aurora Health
- Regina Berman, RN, MA, Memorial Care

All ACOs have agreed-upon aims and drivers but engage in local, individualized testing



Monthly outcome, process and balance measures are visualized for learning and sharing

	Description	Measure Type
1	Percent unplanned emergency department visits	Outcome
2	Percent unplanned hospital admissions	Outcome
3	Estimated episodic cost savings	Outcome
4	Percent intervention response initiated	Process
5	Percent of intervention episodes executed according to protocol	Process
6	Percent of intervention episodes with a quality issue	Balance
7	Patient/caregiver experience: Likely to recommend the intervention/program	Balance



Network members use on-going communication to learn from one another

On-Going

Extranet

Listserv

Monthly

All team calls

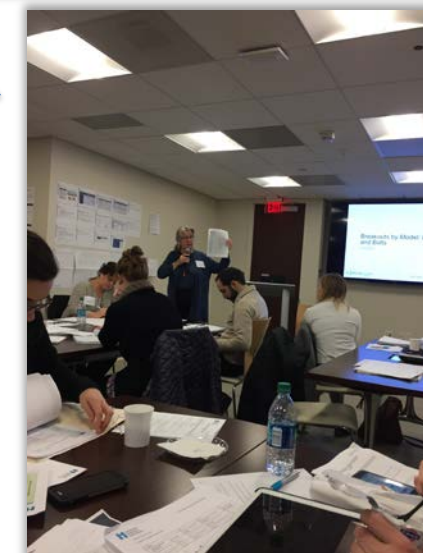
Data

Coaching

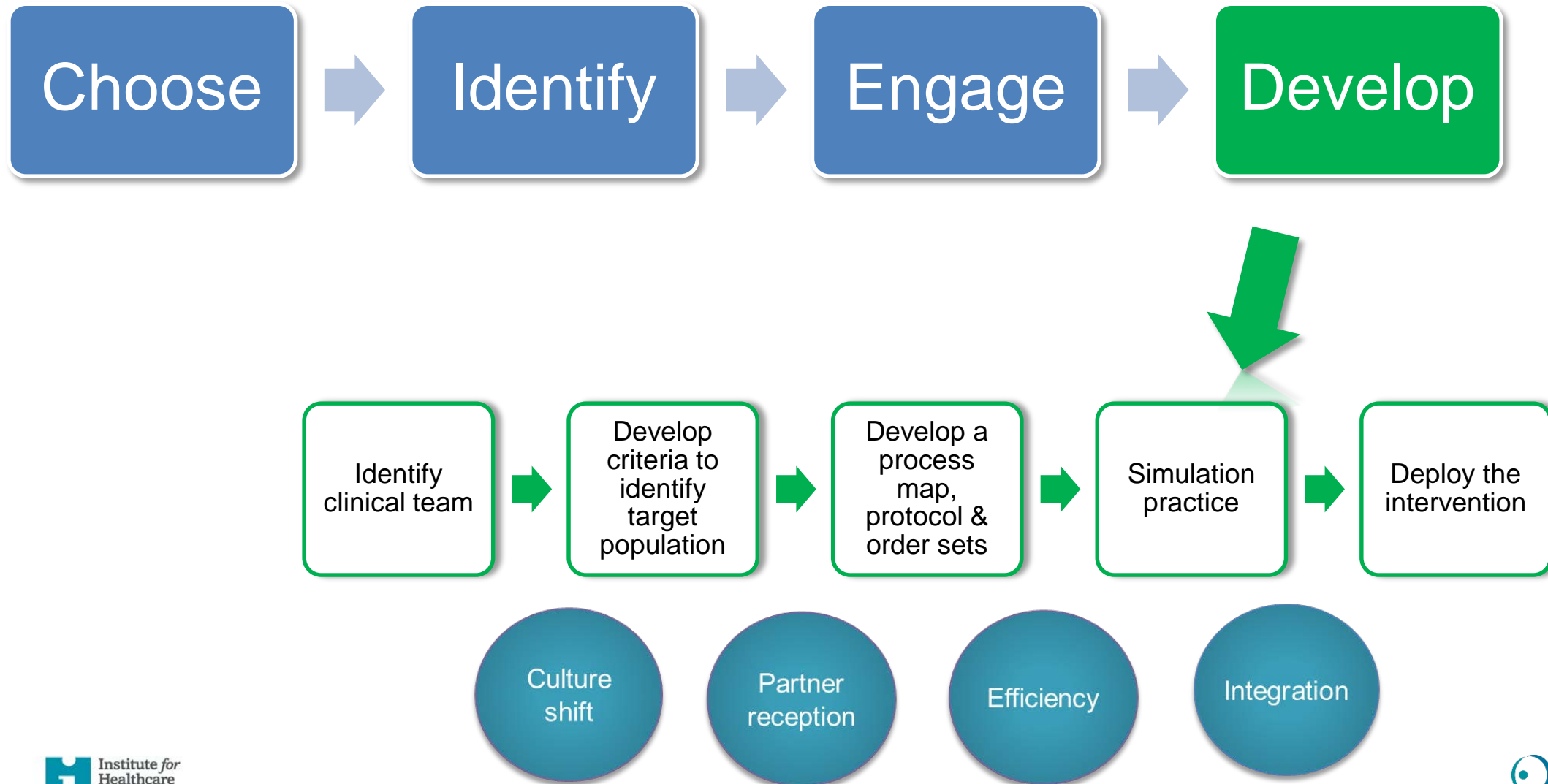
Quarterly

Face-to-face

Leadership calls



Multi-step processes are necessary to deploy new models



Moving from research to reality requires multiple dissemination channels

“Health care is rich in evidence-based innovations, yet even when such innovations are implemented successfully in one location, they often disseminate slowly --- if at all.” Berwick, JAMA 2003

We are working towards innovation at the organization level

- West Health has convened 6 Next Generation ACOs

...and taking a systematic approach to dissemination as a force multiplier

- West Health has partnered with the Institute for Healthcare Improvement

