

IMPLEMENTATION RESEARCH TRAINING PROGRAMS:

MODEL CURRICULA AND RECENT EXPERIENCE

**4th Annual NIH Dissemination & Implementation
Conference**

Mildred Z. Solomon, EdD

Senior Director, Implementation Science
Association of American Medical Colleges
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Tomorrow's Doctors, Tomorrow's Cures

Learn

Serve

Lead



Association of
American Medical C

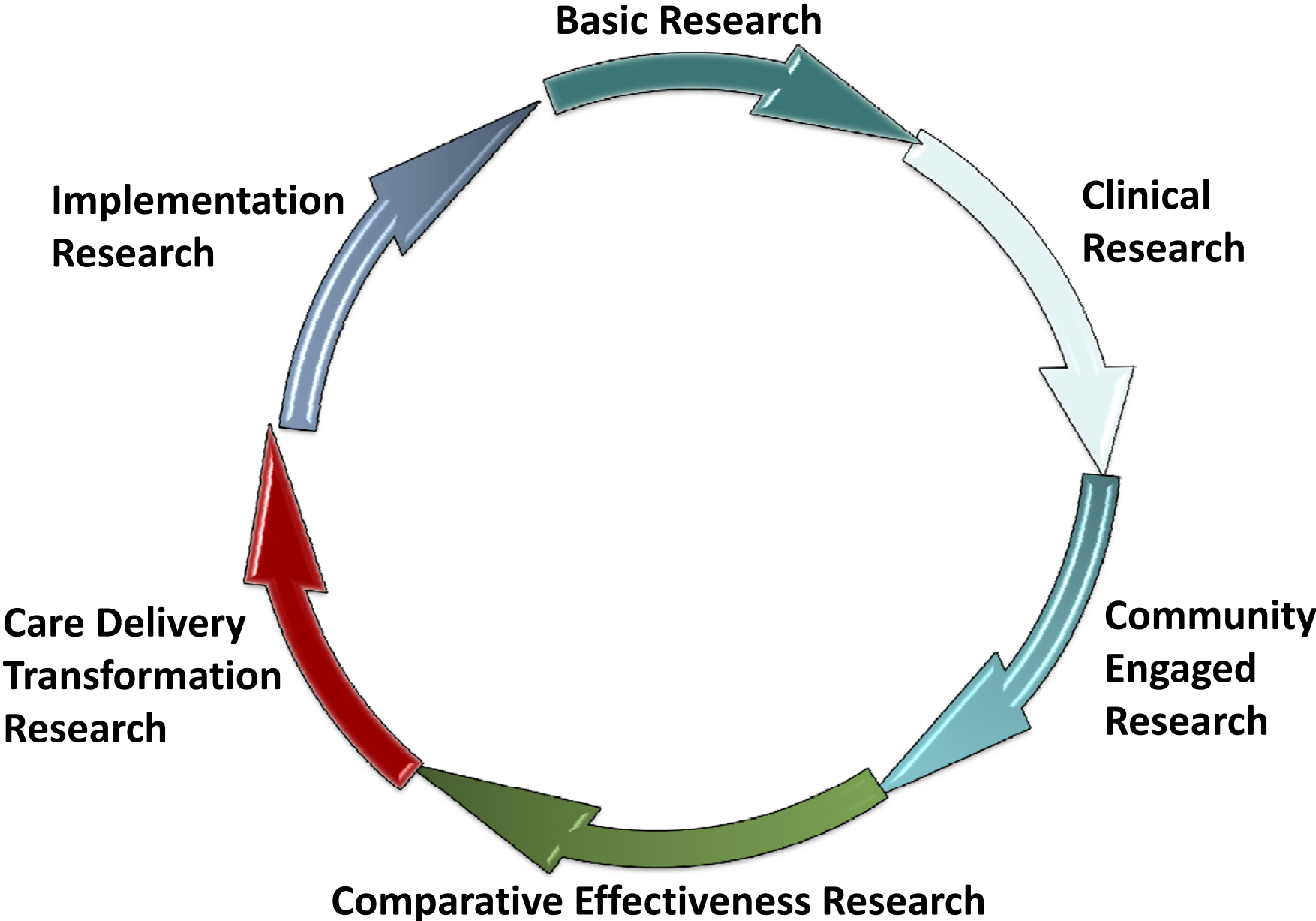
Noteworthy Features of These Programs

- Organizational commitment
- A mix of pedagogies
- Basing interventions on theory
- Focus on building communities of practice
- Focus on context & institutional support

Nationally, where are the levers?

- Linking dissemination and implementation research to the achievement of safety, quality & value
- Underscoring that D & I research represents the return on our society's investment in basic & clinical research

Achieving the Full Spectrum of Research







First Steps the AAMC Is Taking

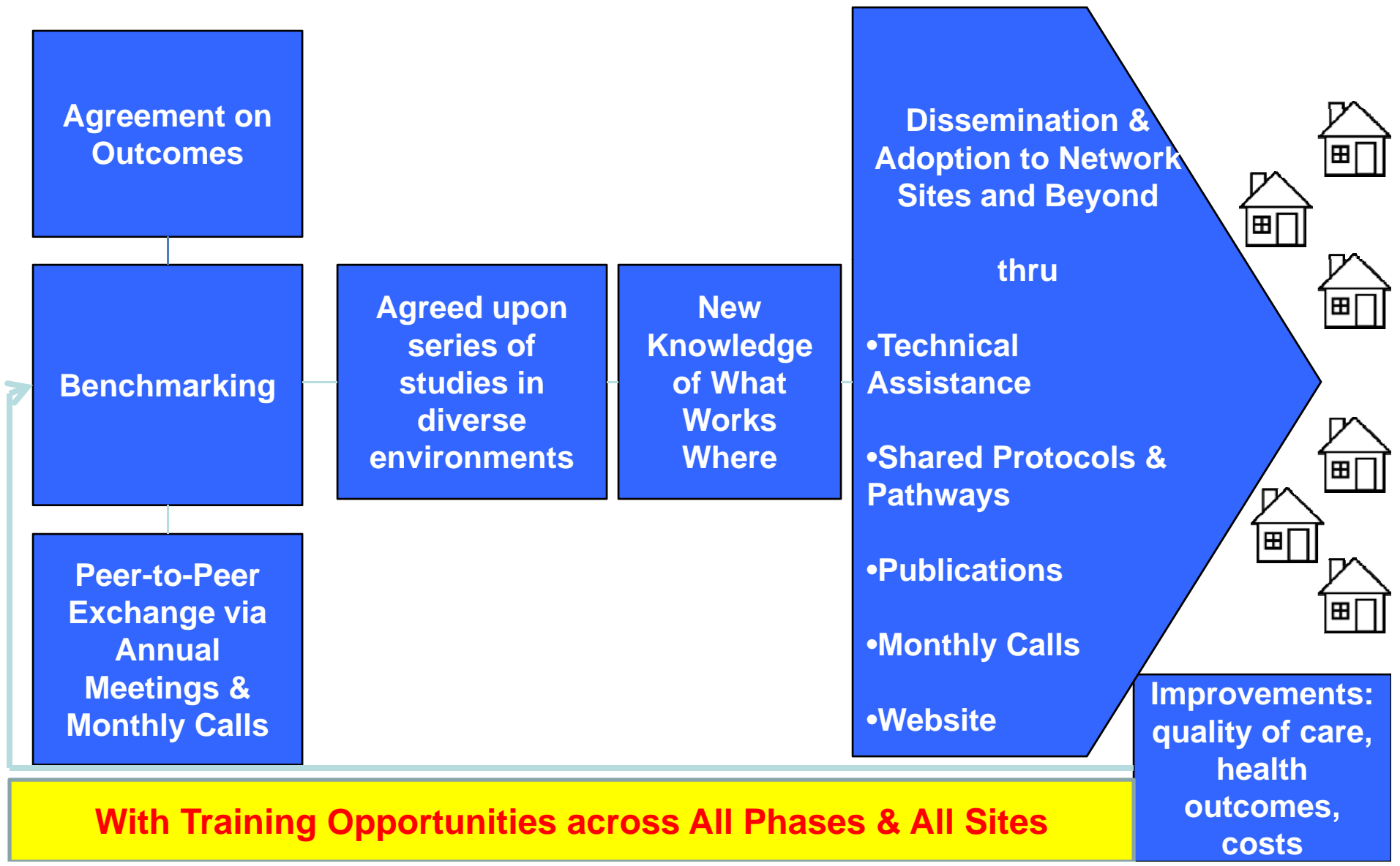
- **Interview study with experts**
- **Identifying who is already engaged in this kind of research**
- **Identifying existing training programs & new strategies for building the implementation research workforce of the future**
- **Catalyzing thought leaders**
- **Developing a National Implementation Research Outcomes Network**

Goals of the Outcomes Network

To improve patient outcomes and quality of care by building a sustainable network of implementation scientists and clinician-investigators at the point of care that will become:

- The **nation's trusted broker** for producing, evaluating, and ensuring adoption of delivery system innovations
- **Sites of training** for the future researcher workforce

What will the Outcomes Network do?



Pathway to transformation



Challenges and Opportunities

- Funding
- Reductionist view of CER
- Promotion and tenure
- Publication opportunities
- Balancing rigor with rapid cycle innovation
- Balancing evidence development & evidence application
- Deciding what problems are important

Promising directions for D & I Studies....

- Closing racial disparities in access to care and health outcomes
- Developing and evaluating clinical innovations made possible under new forms of payment
- Design, implementation & evaluation of new forms of care (e.g., medical homes)

Strengthening the Field

- Should we build a consensus around required competencies?
- Partnerships with:
 - Continuous Performance Improvement-CME
 - Competency-based UME and GME