



THE OHIO STATE UNIVERSITY

COLLEGE OF PUBLIC HEALTH

Crossing the Global Quality Chasm: Improving Health Care Worldwide – Review of the research agenda

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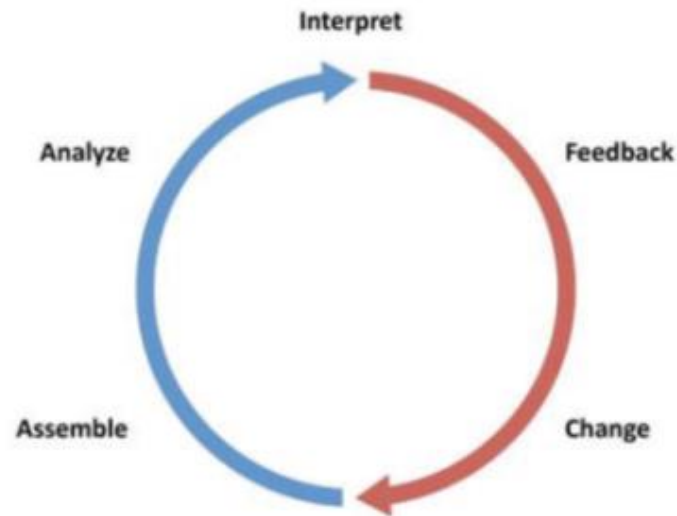
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Background

- **The Ideal Vision for Future Health Care.**
 - Master and use systems thinking and system-level designs.
 - Shift the focus and ownership of health matters to empowered and educated users and communities
 - Embrace digital health
- **The Path to Continual Global Improvement**
 - Ensure that quality is being built into UHC frameworks and systems
 - Create an environment that supports a culture of learning, including in particular the leadership.

LEARNING HEALTH CARE SYSTEM

- A system in which “science, informatics, and care culture align to generate new knowledge as an ongoing, natural by-product of the care experience, and seamlessly refine and deliver best practice for continuous improvement in health and health care”



Research Priorities to accelerate care improvement globally

1. Digital Health Care and Measurement of Quality

- What is the impact of the digitization of health care on population health outcomes?
- What innovative or proven models exist for local use of measurement for improvement?

Research Priorities to accelerate care improvement globally

2. Applications and Adaptations in Low- and Middle-Income Countries

- What is the role of various actors in quality management across LMICs?
- Which digital health technologies can best contribute to better quality of care in resource-constrained settings?
- Do private markets reward higher quality?
- To what degree does corruption have effects on the quality of health care delivered in various settings? How can these effects best be mitigated?

Research Priorities to accelerate care improvement globally

3. Payment and Policy Strategies to Motivate and Support Improvement

- What 10 interventions are most likely to improve health care quality in settings of extreme adversity?
- What 10 interventions are most likely to improve the quality of care in the informal sector?
- What are the best strategies for addressing quality in fragmented settings, where most patients pay out of pocket?
- What strategies can reduce overuse of health care delivery services in low-resource settings, especially when regulatory capacity is limited or absent?
- How can strategic purchasing best help improve the quality of care delivery?
- What strategies are most effective in engaging patients and people in general to demand high-quality (and, especially, safe) care for themselves and their families?

Research Priorities to accelerate care improvement globally

4. Organizational and Clinical Interventions to Accelerate Improvement

- How can leaders implement a systems approach for improving the quality of health care in LMICs effectively and efficiently?
- What skill sets for the workforce are linked to better health outcomes for patients, especially in the coming digital age of health care?

Questions

*Thank
you!*