Greeting from AHRQ

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Disclosures

• AHRQ [other Federal] employees dream of having disclosures.
My Perspective on Engineering
My Perspective on Engineering & Health Care

1999 2001 2010 2014
The Agency for Healthcare Research and Quality’s mission is:

To produce evidence to make health care safer, higher quality, more accessible, equitable and affordable, and…

To work with HHS and other partners to make sure that the evidence is understood and used.

www.ahrq.gov
AHRQ Priorities

- **Improve health care quality** by accelerating implementation of Patient-Centered Outcomes Research

- **Make health care safer** by preventing HAIs and reducing other harms and accelerating patient safety improvements

- **Increase accessibility** by evaluating Affordable Care Act coverage expansions

- **Improve health care affordability, efficiency, and cost transparency**
Revitalizing the nation’s primary care system is foundational to achieving our mission of improving the quality, safety, accessibility, equity and affordability of health care for all Americans.
Focus on Primary Care

- Research and evaluation of the PCMH
- Guidance on practice facilitation as a tool for practice improvement
- Investments in primary care practice-based research networks
- Integration of primary care and behavioral health
- Care coordination
- Self management support
- Utilizing health IT for quality improvement
- Team-based care and team training
AHRQ’s authorizing legislation “established within the Agency a Center for Primary Care Research that shall serve as the principal source of funding for primary care practice research in the Department of Health and Human Services.”

NCEPCR is the intellectual home for primary care and primary care researchers across AHRQ.

Main point of contact with the primary care community.

The Center will provide opportunities to share concepts, ideas, challenges, and emerging solutions.
AHRQ remains committed to advancing primary care and primary care research. We are interested in applications that address:

• How different configurations of primary care teams affect the effectiveness and efficiency of care and health outcomes;
• How different financing models for primary care affect the delivery of high quality care;
• How to integrate primary care into larger health care systems and public health to improve health outcomes;
• How different external supports, configurations of teams, delivery or financing models of primary care improve health equity across diverse populations and communities;
• How different external supports, configurations of teams, delivery or financing models of primary care improve patient and/or provider satisfaction;
• The development of quality measures that are applicable to the primary care setting. For example, how can concepts of primary care such as “comprehensiveness” or “team-ness” be measured.

Funding Opportunities

• Health Services Research R01
  ► PA-14-291 - AHRQ Health Services Research Projects (R01)

• Small Research Grant R03
  ► PAR-15-147 - AHRQ Small Research Grant Program (R03)

• Implementation Research R18
  ► PA-14-290 - AHRQ Health Services Research Demonstration and Dissemination Grants (R18)

• Include areas of interest from the SEN
Ensuring that primary care practices have the latest evidence on cardiovascular health and that they use it to help their patients live healthier and longer lives.

- Implement PCOR findings in primary care practice to improve health care quality
  - Focus on heart health (ABCS)
- Build primary care practices’ capacity to receive and incorporate other PCOR findings in the future
- Research Question – Does externally provided QI support the acceleration and dissemination of PCOR findings?
Scope of the project

• $112 million investment
  ► Established 7 regional cooperatives through competitive grant application
  ► Awarded 1 grant for an external evaluation

• Reach:
  ► Over 1750 small to medium sized primary care practices
  ► 5000 primary care professionals
  ► 8,000,000 patients
EvidenceNOW
Regional Cooperatives

Healthy Hearts in the Heartland
(Midwest Cooperative)

HealthyHearts NYC
(New York City Cooperative)

Heart Health Now!
(North Carolina Cooperative)

Healthy Hearts Northwest
(Northwest Cooperative)

Healthy Hearts for Oklahoma
(Oklahoma Cooperative)

Evidence Now Southwest
(Southwest Cooperative)

Heart of Virginia Healthcare
(Virginia Cooperative)
Quality Improvement Services

- Data feedback and benchmarking
- Electronic health record support
- On-site practice facilitation and coaching
- EvidenceNow Quality Improvement Services
- Expert consultation
- Shared learning collaboratives
WHAT DO WE WANT?
EVIDENCE-BASED CHANGE
WHEN DO WE WANT IT?
AFTER PEER REVIEW
In conclusion...

• Primary care research is alive and well at AHRQ
• We want to hear your ideas about where we should focus our research dollars
• Innovative research partnerships between primary care and engineering are most welcome
• Track me down and chat me up over the next couple days
Thank you!

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