



Agency for Healthcare Research and Quality

Advancing Excellence in Health Care

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AHRQ Dissemination & Implementation Research Opportunities

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AHRQ Mission and Vision



AHRQ Mission

To improve the quality, safety, efficiency, and effectiveness of health care for all Americans

AHRQ Vision

As a result of AHRQ's efforts, American health care will provide services of the highest quality, with the best possible outcomes, at the lowest cost

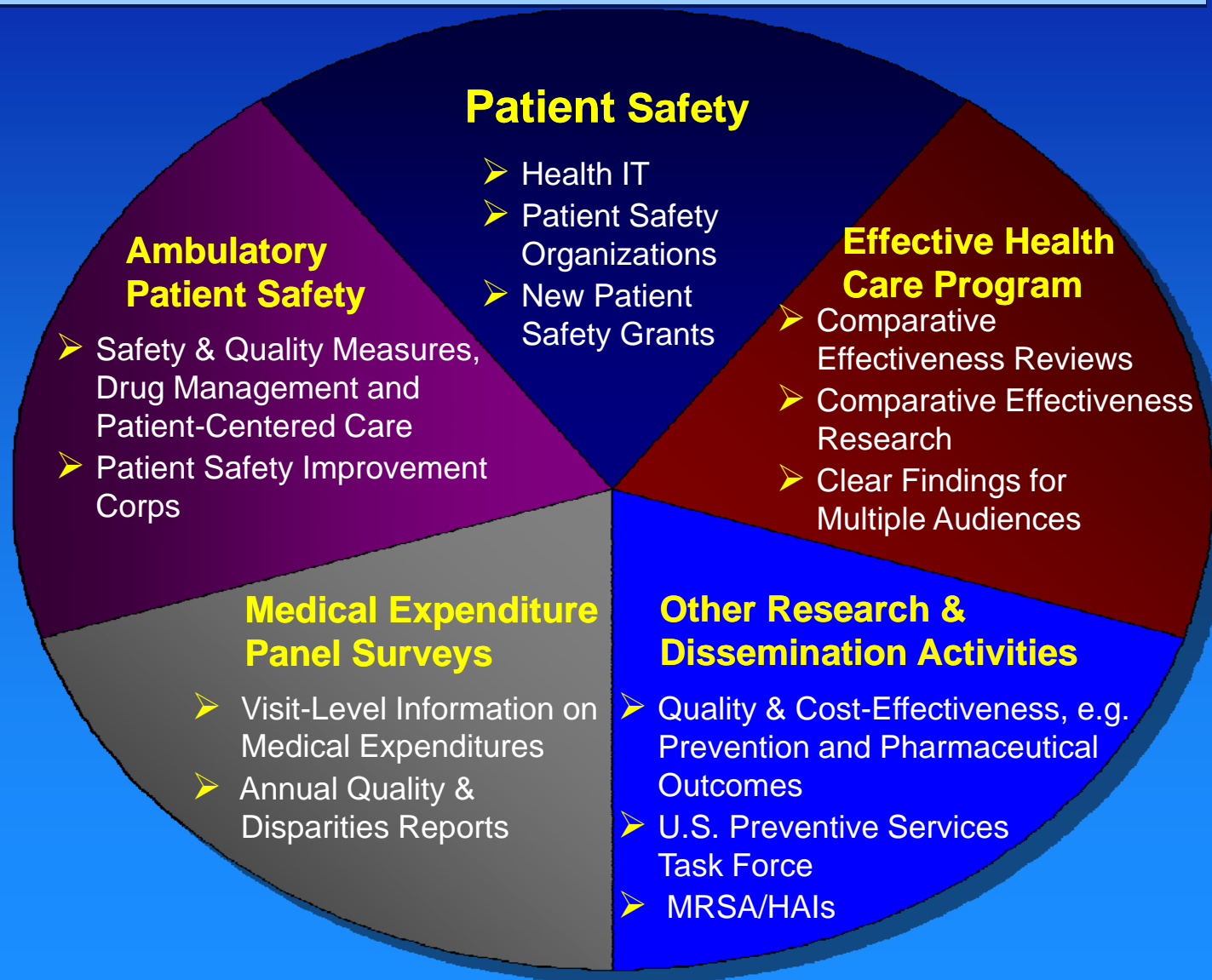
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AHRQ Portfolios



AHRQ Priorities





AHRQ Implementation Science Foci

- Advancing the science of how organizational structure, process reengineering and behavioral incentives can improve outcomes
- Improving delivery system performance on quality and other outcomes
- Advancing implementation and spread of best practices to improve health care quality
- Reducing disparities in health care delivery and outcomes, through interventions such as those focusing on:
 - Health IT
 - Cultural competence strategies
 - Settings (schools, churches, workplace, etc)



AHRQ Implementation Science Grant Essentials

- Involve stakeholders in intervention development
- Include a clear set of quality outcome measures
- Present a complete implementation research study plan (*e.g., identify validated contextual and process variables to be analyzed and how they will be integrated into the analyses of outcomes*)
- Use rigorous research designs (*e.g., address threats to validity*)
- Anticipate and plan for problems/threats to research
- Select an analytic plan that is appropriate for the aims and design
- Use (consistent) theory or logic models in both the design and analytic plan
- Address protection of research participants, including providers



AHRQ Relevant Funding Opportunity Announcements*

■ Research

- PA-09-071 [AHRQ Health Services Research Demonstration and Dissemination Grants \(R18\)](#)
- PAR-08-136 [Researching Implementation and Change While Improving Quality \(R18\)](#)
- Other Dissemination FOAs focusing on:
 - Improving patient safety – via use of simulation research, medical liability reform
 - Prevention and management of healthcare associated infections
 - Using HIT to improve quality

■ Conference Grants

- PAR-09-231 [AHRQ Small Grant Program for Conference Support \(R13\)](#)
- PAR-09-257 [AHRQ Grant Program for Large or Recurring Conferences \(R13\)](#)

* For details, see <http://www.ahrq.gov/fund/grantix.htm#PA>



Implementation & Change While Improving Quality (R18)

- Implementation of quality improvement interventions
- Focus on the way that healthcare is paid for, organized, and/or delivered
- Context in which QII are implemented is important
 - How does context of implementation affect effectiveness of the strategy?
 - Understanding organizational & intervention characteristics can influence potential spread to other practice settings and populations (e.g., resources, culture, leadership)
- Content & delivery of the QII also important



AHRQ Relevant Funding Opportunity Announcements (Cont.'d)

- Training and Career Development Grants
 - Dissertation Grants
 - PAR-09-212 [AHRQ Grants for Health Services Research Dissertation Program \(R36\)](#)
 - Individual Postdoctoral Fellowship Grants
 - PA-09-229 [AHRQ Individual Awards for Postdoctoral Fellows \(F32\) Ruth L. Kirschstein National Research Service Awards \(NRSA\)](#)
 - Career Development Grants
 - PAR-09-087 [Mentored Research Scientist Research Career Development Award \(K01\)](#)
 - PAR-09-085 [Mentored Research Scientist Research Career Development Award \(K08\)](#)
 - PAR-09-086 [Independent Scientist Award \(K02\)](#)



AHRQ Implementation-oriented Career Development Priorities

- Health Care System Redesign
<http://grants.nih.gov/grants/guide/notice-files/NOT-HS-11-006.html>
- Health Care Associated Infections in Ambulatory Care Settings
<http://grants.nih.gov/grants/guide/notice-files/NOT-HS-11-003.html>
- Health Information Technology
<http://grants.nih.gov/grants/guide/notice-files/NOT-HS-08-014.html>
- Prevention and Healthcare Management of Complex Patients
<http://grants.nih.gov/grants/guide/notice-files/NOT-HS-08-004.html>



Affordable Care Act Sect. 937

- Disseminate CER findings; develop resource database that collects and contains research
- Assist users of HIT to promote incorporation of research findings into clinical practice
- Establish process to receive feedback from stakeholders about value of information disseminated
- Build capacity for CER by establishing grant program that provides for training of researchers
- Coordinate Federal health programs to build capacity for CER including the development and use of clinical registries and health outcomes research data networks
- Stay tuned for specific opportunities



Contact Information

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Questions

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