Looking for Health IT Research Funding?

Do you have a great idea for improving the care at your practice that involves the use of health IT? The Agency for Healthcare Research and Quality (AHRQ), through the Division of Health Information Technology (IT), is funding a variety of projects related to usability and safety for health IT systems, use of health IT for patient-reported outcomes, and scaling up and generating new clinical decision support tools related to patient-centered outcomes research.

Some of our recently funded work includes the following:

① Clinical Information Needs of Community Health Centers for Health Information Technology

Deborah J. Cohen, Ph.D. | Oregon Health & Science University | https://healthit.ahrq.gov/OR-CHC

AHRQ funding: $1,987,438 over 4 years

10 OCHIN-affiliated community health centers (CHCs) and their health IT systems will be assessed for capabilities to ensure effective **care coordination** for complex patients, including **user-centered design** methods to rapidly develop and test health IT tools that address these needs

② A Partnership for Clinician Electronic Health Record (EHR) Use and Quality of Care

Joanne Pohl, Ph.D., APN-BC | Michigan Public Health Institute | https://healthit.ahrq.gov/MI-EHR

AHRQ funding: $1,184,548 over 4 years

Adoption of EHR systems at **3 nurse-managed health centers (NMHCs)** and **3 federally qualified health centers (FQHCs)** to support chronic disease management for **vulnerable populations**

③ Creating Online Newborn Intensive Care Unit (NICU) Networks to Educate, Consult & Team

Valerie Rachal, R.N., Ph.D. | University of Southern Mississippi | https://healthit.ahrq.gov/MS-NICU

AHRQ funding: $1,499,995 over 4 years

Project CONNECT included **9 rural, federally qualified health centers (FQHCs)** that implemented an interoperable system and decision support tool to share electronic health information of **high-risk neonates being discharged** from the NICU to the community

Agency for Healthcare Research and Quality

Health IT

How To Apply for AHRQ Funding

Projects large and small are eligible for consideration. AHRQ reviews grant applications for funding three times a year; **deadlines and budget guidelines vary** for each mechanism and funding announcement. Please visit http://www.ahrq.gov/funding/fund-opps/index.html for the most up-to-date information about all of AHRQ's funding opportunities, including those focused on health IT.

Current Funding Opportunities in Health IT Research

Apply now for **Research Demonstration and Dissemination Projects** in clinical decision support:

- Scale and spread of existing clinical decision support for patient-centered outcomes research
http://grants.nih.gov/grants/guide/pa-files/PA-16-283.html

- Develop new clinical decision support for patient-centered outcomes research
http://grants.nih.gov/grants/guide/pa-files/PA-16-282.html

The Division of Health IT is **actively seeking R03, R21, R18, and R01 applications** to study:

- Design, implementation, usability, and safe use of health IT
http://grants.nih.gov/grants/guide/notice-files/NOT-HS-16-009.html

- Use of health IT for patient-reported outcomes to improve quality
http://grants.nih.gov/grants/guide/notice-files/NOT-HS-16-015.html

Priority Populations

Research on **priority populations has been emphasized and encouraged by AHRQ**. AHRQ's priority populations, specified by Congress in the Healthcare Research and Quality Act of 1999 (Public Law 106-129) include: women, children, racial and ethnic minorities, populations with special health care needs (e.g., chronic illness, disabilities, and end-of-life care needs), the elderly, low-income, inner-city, and rural populations.

Have a question or need further information? Please contact—

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