



## **American Recovery and Reinvestment Act Investments in Comparative Effectiveness Research for Research**

### **The Need: Valid Information**

Comparative effectiveness research (CER) gives clinicians and patients valid information to make decisions that will improve the performance of the U.S. health care system. Reports on this research can include the pros and cons of all the options so that patients and their doctors can make the best possible treatment decision.

### **The Solution: Research**

A core investment of the American Recovery and Reinvestment Act (Recovery Act) provides funds to research and provide information on the relative strengths and weaknesses of various medical interventions. The Recovery Act will produce an array of new CER findings for physicians and patients.

Research projects are listed below:

#### **Optimizing the Impact of Comparative Effectiveness Research Findings through Behavioral Economic Randomized Controlled Trial Experiments**

*National Institutes of Health, Agency for Healthcare Research and Quality*

The National Institutes of Health and Agency for Healthcare Research and Quality will collaborate to develop, apply, and compare behavioral economic approaches to encourage rapid and widespread uptake of CER recommendations.

#### **Comparative Effectiveness Research on Delivery Systems**

*Agency for Healthcare Research and Quality*

The demonstrations and evaluations funded under this initiative will rapidly build and deploy an evidence base for successful, large-scale delivery system transformation and lay the infrastructure for further work in this area.

#### **Effective Use of Regionalized Emergency Care Delivery**

*Office of the Assistant Secretary for Preparedness and Response*

This proposal will focus on the evaluation of established models of regional emergency care delivery, identify best practices and opportunities for networking State-level regionalized services, and identify the limitations of such care delivery systems.

#### **Informing Clinical and Public Health Approaches to Chronic Disease Prevention**

*Centers for Disease Control and Prevention*

This program seeks to enhance clinical and community linkages to perform CER on community interventions that are designed to work in concert with clinical interventions, to perform CER that addresses both primary prevention and secondary prevention and optimum delivery of quality health care in underserved populations, and to leverage the community engagement that Prevention Research Centers possess to advance translation and dissemination of CER findings.

**Centers for Racial and Ethnic Minority-Focused Comparative Effectiveness Research**

*Office of Minority Health, National Institutes of Health*

The Office of Minority Health will partner with the National Center on Minority Health and Health Disparities, under the aegis of the Federal Collaboration for Health Disparities Research, to create Centers on Comparative Effectiveness Research. These centers will complement existing peer-reviewed Centers of Excellence at the National Institutes of Health and other Federal agencies focusing on the health of racial and ethnic minority populations.

**Center of Excellence for Research on Disability Care Coordination**

*Office of the Director, Office of the Assistant Secretary for Planning and Evaluation*

This program will establish the Center of Excellence for Research on Disability Care Coordination.

**Funding Methods:** Grants, contracts, and cooperative agreements

**Project Durations:** Various

**Funding Amount:** \$75.5 million

Further details about grant funding announcements can be found on [www.grants.gov](http://www.grants.gov) or <http://www.gold.ahrq.gov/>. Information on contract solicitations can be found at [www.fbo.gov](http://www.fbo.gov).