Title: Practical Interventions to Improve Adherence to Primary Care (R21)  
Sponsor: NIH, HHS  
Abstract: This FOA is being issued by the NIH Adherence Network through the Office of Behavioral and Social Sciences Research (OBSSR), with participation from the National Eye Institute (NEI), the National Heart, Lung, and Blood Institute (NHLBI), the National Institute on Aging (NIA), the National Institute on Deafness and Other Communication Disorders (NIDCD), the National Institute of Mental Health (NIMH), the National Institute of Nursing Research (NINR) and the National Center for Complementary and Alternative Medicine (NCCAM). This FOA encourages Exploratory/Developmental Research Project Grant (R21) applications for research and development of novel, practical interventions to improve adherence to medication. Development of interventions/approaches with the potential to significantly improve medication adherence in patients with chronic health conditions in settings where primary health care is delivered (including, dental and eye care settings) are encouraged. Applications may target medication adherence in the context of treatment for a single illness or chronic condition (e.g., hypertension) or multiple comorbid conditions (e.g., hypertension and HIV/AIDS). Applicants should demonstrate the feasibility of collecting multi-modal data on the targets of the intervention including: a patient self-report of medication adherence and at least one other non-self-report measure of medication adherence (e.g., pharmacy refill records, electronic monitoring, etc.), as well as a health outcome or biomarker (e.g., blood pressure, viral load in HIV patients, cholesterol levels, HbA1c or clinical assessment for conditions in which there is no validated biomarker) that is expected to be affected by changes in the targeted adherence behavior.  
Due Date: February 16, 2012; June 16, 2012; October 16, 2012  
http://grants.nih.gov/grants/guide/pa-files/PA-12-023.html

Title: Screening and Brief Alcohol Interventions in Underage and Young Adult Population  
Sponsor: NIH  
Abstract: The purpose of this Funding Opportunity Announcement (FOA) issued by the National Institute on Alcohol Abuse and Alcoholism (NIAAA), National Institutes of Health (NIH), is to encourage research grant applications on screening and brief interventions to prevent and/or reduce alcohol use and its adverse consequences. This FOA is designed to stimulate a developmentally grounded program of research on screening and brief interventions to prevent and/or reduce underage drinking and hazardous young adult drinking. Research objectives of this FOA include, but are not limited to: (1) testing strategies to improve screening methods for youth with or at high risk for alcohol-related problems; (2) testing the efficacy and effectiveness of novel or modified evidence-based brief prevention
interventions to: (a) prevent or delay the initiation of alcohol use, or (b) decrease the risk for the development of alcohol use disorders (AUDs) and associated problems among youth; (3) examining individual, peer, familial, community, cultural, or other contextual factors (e.g., health care settings) that affect the adoption, implementation, and outcomes of empirically validated screening measures or brief interventions. Studies of racially and ethnically diverse populations in various social and cultural settings are encouraged. Investigations must be especially sensitive to unique human subject issues when conducting research in minors.

**Due Date:** February 5, 2012, June 5, 2012 and October 5, 2012

[http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=131434](http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=131434)

**Title:** NIA MSTEM: Advancing Diversity in Aging Research (ADAR) Through Undergraduate Education (R25) PAR-12-016

**Sponsor:** HHS, NIH, NIA

**Abstract:** This FOA encourages institutional Research Education Grant (R25) applications from institutions that propose creative and innovative research education programs to diversify the workforce in aging by (1) supporting undergraduate competency and completion in medicine, science, technology, engineering and mathematics (MSTEM) to be referred to as "NIA MSTEM fields" henceforth, as they relate to aging and, also, by (2) application and transition to graduate study that advances a cadre of students from diverse backgrounds into NIA MSTEM fields. The interests of the NIA span biological, biomedical, behavioral, clinical and social sciences research across the lifespan with a focus on processes of aging through midlife and into old age. This FOA is part of NIA's coordinated effort to (a) fill a gap in the pipeline transitioning from undergraduate to graduate education in aging as it relates to medicine, science, technology, engineering, and mathematics and to (b) fulfill the objectives of the NIA Health Disparities Strategic Plan. Evaluation metrics for participants may include graduation rates in these fields, as well as application and enrollment in aging-related and doctoral programs in these fields.

**Due Date:** Letter of Intent: December 25, 2011; Application: January 25, 2012, May 25, 2012 or September 25, 2012


**Title:** Distinguished Recent Contributions to Social Work Education Award

**Sponsor:** Council on Social Work Education

**Abstract:** The Significant Lifetime Achievement in Social Work Education Award recognizes a social work educator’s achievements over his or her entire career. The Distinguished Recent Contributions in Social Work Education Award recognizes a social work educator’s achievements within the last 10 years.

**Due Date:** February 1, 2012

[http://www.cswe.org/About/Awards13888.aspx](http://www.cswe.org/About/Awards13888.aspx)
Title: Health Care Grant

Sponsor: Arthur vining Davis Foundation

Abstract: Since 1981, the foundations have focused grants in health care on caring attitudes. Trustees have been concerned that advances in technology and continuing changes in the health care system have diminished the humane aspects of patient care. Patients and their families often feel that their emotional, psychological, and spiritual needs are not adequately met when confronting illness. The program in caring attitudes will concentrate on leveraging improvement in specific areas of need. These include the following:
1. Medical Education: Of interest are initiatives that advance caring attitudes in physicians during all aspects of education, including medical school, residency training, and in practice. Programs leading to organizational and transformational change in medical education, addressing the hidden curriculum, and designed to integrate caring attitudes throughout the curriculum will be considered. Faculty development initiatives are encouraged, including role modeling and mentoring.
2. Other Health Care Professionals: Also of interest are innovative programs that seek to train other health care providers in caring attitudes such as nurses and hospital chaplains. Systemic approaches to ensuring sensitive and compassionate care of patients and their families will be given priority.

Due Date: Continuous

http://www.avdf.org/FoundationsPrograms/HealthCare.aspx

Title: Smart Health and Wellbeing (SHB NSF 12-512)

Sponsor: NSF

Abstract: Through the Smart Health and Wellbeing (SHB) Program, NSF seeks to address fundamental technical and scientific issues that would support much needed transformation of health care from reactive and hospital-centered to preventive, proactive, evidence-based, person-centered and focused on wellbeing rather than disease. The issues to be addressed include, but are not limited to, sensor technology, networking, information and machine learning technology, modeling cognitive processes, system and process modeling, and social and economic issues. Effective technology-based solutions must satisfy a multitude of constraints arising from clinical needs, social interactions, cognitive limitations, barriers to behavioral changes, heterogeneity of data, semantic mismatch and limitations of current cyberphysical systems.

The high degree of complexity and broad range of the problems require multidisciplinary teams of scientists and engineers to identify and address barriers limiting quality of life, independence for chronically ill and elder individuals, and other aspects of wellbeing. Fundamental technological advances are also needed to understand the impediments that prevent people from engaging in health-promoting life styles including diet and exercise and from participating in their health care decisions.

Proposals submitted to this solicitation must be consistent with one of two project classes:
Type I: Exploratory Projects (EXP) investigate the proof-of-concept or feasibility of a novel technology, processes, and approaches to promote smart health and wellbeing.
Type II: Integrative Projects (INT) undertake research addressing key application areas by solving problems in multiple scientific and engineering domains, incorporating at least two out of the three areas of CISE, ENG, and SBE. These projects are expected to advance understanding
about how technology and engineering, combined with advancements in computer, behavioral
and social science, would support transformations in healthcare and improve quality of life

**Due Date:**
- Type I Application: February 6, 2012
- Type II Application: February 21, 2012


**Title:** Development of New Cognitive and Functional Instruments (DNCFI)

**Sponsor:** Alzheimer’s Association

**Abstract:** The DNCFI initiative is intended to stimulate the scholarly investigation and
development of cognitive or functional evaluation instruments that can capture the earliest
changes in the disease, are sensitive to change over time, and/or could be used in clinical trials.
This RFA is designed to enable pilot research or proof-of-principle studies that can provide
preliminary data for subsequent inquiry.

It is now well recognized that the key underlying brain changes that lead to Alzheimer's disease
are present many years before the clinical diagnosis. Further, the cognitive and functional
changes develop gradually over time, well before a clinical diagnosis of dementia is warranted.
The intense focus on the earliest preclinical stages of AD calls for a concomitant focus on
developing cognitive or functional instruments that are suitable for measuring these changes.
Intervention studies have also begun to focus on mildly impaired individuals who may or may
not develop dementia, and new trials are contemplated that will focus on individuals without any
detectable cognitive changes who are shown by amyloid PET or other biomarkers to be at risk
for progressing to Alzheimer's disease. These studies will require a new generation of
instruments that can characterize the earliest cognitive and functional changes and that can
reliably assess change in performance over time. Traditional global cognitive tests, typically used
in intervention trials, are not optimal for reliably detecting subtle cognitive changes over time,
particularly in older adults with very mild cognitive problems.
The Association seeks proposals to develop new methodologies for assessing subtle cognitive
and functional performance, particularly among those not yet diagnosed with dementia. Ideally
such instruments could reliably capture cognitive or functional change or decline in its early
stages and be available in formats that would be amenable for use in clinical trials. Optimally
such measures would eventually be demonstrated to be sensitive to underlying AD-related brain
changes, thus providing clear validity to the measurements. These new instruments could be
more improved versions of extant neuropsychological and functional evaluations or newly
designed cognitive instruments. They could be paper and pencil or computerized, self- or
informant-administered. The Alzheimer's Association recognizes that large-scale prospective
validation studies may be beyond the scope of this RFA, but anticipate that instruments
developed via this RFA should be compelling candidates for such validation studies in the future.
Grant proposals may address, but are not limited to, the following areas of study:
1. Use modern psychometric techniques, such as item response theory, to improve and modify
existing instruments, or develop new testing schemes such as assessment bursts to capture an
individual's change in performance over time.
2. Use existing knowledge of AD-related brain changes to develop theory-based cognitive or
functional assessments that might be sensitive to very early changes.
3. Conduct cross-sectional studies or prospective studies relevant to participant groups to establish the potential of instruments to capture early changes.
4. Investigate psychometric properties of new instruments (such as concurrent/discriminant validity, test-retest reliability, etc.).
5. Relate instrument performance to other markers of disease-related change such as biomarkers or imaging measures.
7. Develop improved observation-based measures of cognition or function that are sensitive to the earliest functional changes.

Any proposal must have a clear focus on ADRD and on cognitive or functional assessment. All proposals should clearly and explicitly outline the measure to be investigated, the methods for study, sample, outcomes, etc. The ultimate goal is to develop new measures or significantly improve established measures that could then be used in clinical practice and therapeutic trials.

**Due Date:** Letter of Intent: December 20, 2011 and Application: February 7, 2012

[http://www.alz.org/research/alzheimers_grants/grant_application_process.asp](http://www.alz.org/research/alzheimers_grants/grant_application_process.asp)

**Title:** Matilda White Riley Distinguished Scholar Awards  
**Sponsor:** American Sociological Association  
**Abstract:** This annual award honors a scholar in the field of aging and the life course who has shown exceptional achievement in research, theory, policy analysis, or who has otherwise advanced knowledge of aging and the life course.  
**Due Date:** March 1, 2012  
[http://www.asanet.org/sections/aging_awards.cfm](http://www.asanet.org/sections/aging_awards.cfm)

**Title:** Academic Research Enhancement Award  
**Sponsor:** NIH  
**Abstract:** The National Institutes of Health (NIH) is continuing to make a special effort to stimulate research at educational institutions that provide baccalaureate or advanced degrees for a significant number of the Nation's research scientists, but that have not been major recipients of NIH support. Since Fiscal Year (FY) 1985, Congressional appropriations for the NIH have included funds for this initiative, which NIH has implemented through the Academic Research Enhancement Award (AREA) program. Based on the expectation that funds will continue to be available each year, the NIH invites applications for AREA (R15) grants through this Funding Opportunity Announcement (FOA). AREA funds are intended to support new and renewal biomedical and behavioral research projects proposed by faculty members of eligible colleges, universities, schools, and components of domestic institutions. The AREA program will enable qualified scientists to receive support for small-scale research projects. These grants are intended to create a research opportunity for scientists and institutions otherwise unlikely to participate extensively in NIH programs that support the Nation's biomedical and behavioral research effort. It is anticipated that investigators supported under the AREA program will benefit from the opportunity to conduct independent research; that the grantee institution will benefit from a research environment strengthened through AREA grants
and furthered by participation in the diverse extramural programs of the NIH; and that students at recipient institutions will benefit from exposure to and participation in scientific research in the biomedical and behavioral sciences.

**Due Date:** February 25, 2012, June 25, 2012 and October 25, 2012

[URL](http://grants.nih.gov/grants/guide/pa-files/PA-10-070.html)

**Title:** Patient Safety and Medical Liability Reform Planning Projects (R21) – PAR-11-023

**Sponsor:** HHS and AHRQ

**Abstract:** This Funding Opportunity Announcement (FOA) solicits planning grants that would lead to the later implementation of a demonstration project on patient safety and medical liability reform. Specifically, the planning effort must focus on putting patient safety first and working to reduce preventable injuries; fostering better communication between doctors and their patients; ensuring that patients are compensated in a fair and timely manner for medical injuries, while also reducing the incidence of frivolous lawsuits; and reducing liability premiums.

The projects must be designed to optimize promising practices that address both ensuring and improving patient safety, as well as reducing health care costs. The projects must focus on the connections between patient safety and medical liability claims.

AHRQ is encouraging applications that involve collaborations of States, health systems, and risk management organizations.

**Due Date:** February 16, 2012; June 16, 2012 and October 16, 2012

[URL](http://grants.nih.gov/grants/guide/pa-files/PAR-11-023.html)

**Title:** Social and Behavioral Research on the Elderly in Disasters (R21)

**Sponsor:** United States Department of Health and Human Services

**Abstract:** This FOA encourages applications from institutions or organizations that propose to conduct research in the behavioral and social sciences on the consequences of natural and man-made disasters for the health and well-being of the elderly, with an ultimate goal of preventing or mitigating harmful consequences. Disasters include weather-related events, earthquakes, tsunamis; large-scale attacks on civilian populations, technological catastrophes, and pandemics. The companion FOAs are PA-11-263, Social and Behavioral Research on the Elderly in Disasters (R01), and PA-11-264, Social and Behavioral Research on the Elderly in Disasters (R03).

**Due Date:** February 16, 2012; June 16, 2012


**Title:** Research on Alcohol-Related Public Policies such as Those Detailed in the Alcohol Policy Information System (R01)

**Sponsor:** National Institute on Alcohol Abuse and Alcoholism (NIAAA)

National Institutes of Health (NIH)
United States Department of Health and Human Services (HHS)

**Abstract:** This Funding Opportunity Announcement (FOA) invites applications to conduct research on the effects of alcohol-related public policies on health, economic, and social behaviors and outcomes. The purpose of the FOA is to advance understanding of public policy pertaining to alcohol as a tool for improving public health and welfare. The NIAAA has developed the Alcohol Policy Information System (APIS) as a resource for researchers conducting studies in this area; studies that make use of the information available through APIS are particularly encouraged. Research supported by this FOA includes, but is not necessarily limited to, studies examining the effects of alcohol-related public policies on health-related behaviors and outcomes, evaluations of public policies as tools for improving public health, and research to advance methods and measurement used in studying relationships between alcohol-related public policies and health-related behaviors and outcomes.

**Due Date:** February 5, 2012; June 5, 2012; October 5, 2012


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**Title:** Limited Competition: Archiving and Dissemination of Research Data on Aging (P30)

**Sponsor:** National Institute on Aging (NIA)
National Institutes of Health (NIH)
United States Department of Health and Human Services (HHS)

**Abstract:** The purpose of this FOA is to continue the P30 Center Grant to - maintain the existing collections of the National Archive of Computerized Data on Aging and develop it further as a user-friendly data archive to support behavioral and social science research on aging; - advise and assist researchers in documentation and archiving of data and metadata; - advise and assist researchers on methods of sharing data for secondary analysis while providing adequate protections for confidentiality; and - facilitate secondary analysis by providing user support, access to data, and training and consultation. CFDA 93.866

**Due Date:** Letter of Intent: January 2, 2012; Application: February 2, 2012


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**Title:** Development of Outcome Measures to Determine Success of Hearing Health Care (R01)

**Sponsor:** National Institute on Deafness and Other Communication Disorders (NIDCD)
National Institutes of Health (NIH)
United States Department of Health and Human Services (HHS)

**Abstract:** This Funding Opportunity Announcement (FOA) encourages Research Project Grant (R01) applications from institutions and organizations that propose to develop and evaluate a set of outcome measures to determine the success of hearing health care for adults with hearing loss. There is a compelling need to identify the variables contributing to successful hearing health care outcomes, particularly the patient-centered and instrument-centered variables contributing to successful hearing aid use.

**Due Date:** Letter of Intent: January 1, 2012; Application: February 1, 2012

Title: AHRQ Small Grant Program for Conference Support (R13)  
Sponsor: HHS, AHRQ  
Description: The Agency for Healthcare Research and Quality (AHRQ), announces its continued interest in supporting conferences through its Small Grant Program for Conference Support. AHRQ seeks to support conferences that help to further its mission to improve the quality, safety, efficiency, and effectiveness of health care for all Americans. The types of conferences eligible for support include (1) Research development - conferences where issues or challenges in the practice and delivery of health care are defined and a research agenda or strategy for studying them is developed; (2) Research design and methodology - conferences where methodological and technical issues of major importance in the field of health services research are addressed or new designs and methodologies are developed; (3) Dissemination and implementation conferences - where research findings and evidence-based information and tools are summarized, communicated and used by organizations and individuals that have the capability to use the information to improve the outcomes, quality, access to, and cost and utilization of health care services; and (4) Research training, infrastructure, and career development - conferences where faculty, trainees and students are brought together with stakeholders to develop, share or disseminate research products, experiences, curricula, syllabi, training competencies.
AHRQ is especially interested in supporting conferences that demonstrate strategies that include plans for disseminating complimentary conference materials and products beyond the participants attending the event. Such strategies might include, but are not limited to, submitting articles for publication, posting information on a Web site, and seeking formal opportunities to discuss conference information with others.
Due Date: December 20, 2011; February 21, 2012, April 20, 2012; June 20, 2012; September 20, 2012; October 22, 2012

Title: Nursing Excellence Fellowships  
Sponsor: National Hemophilia Foundation  
Abstract: The purpose of the National Hemophilia Foundation Nursing Excellence Fellowship is to provide support for a registered nurse currently employed or interested in hemophilia care to conduct nursing research or clinical projects. Endorsement by a federally funded hemophilia treatment center is recommended. Current topics of interest include, but are not limited to, the development of clinical pathways; measurable outcomes in bleeding disorders care; service utilization; epidemiology; and patient and community education tools. Other topics include rehabilitation, therapeutic modalities, psychosocial issues, women's health in bleeding disorders, liver disease in patients with bleeding disorders, and HIV/AIDS. The objectives of the fellowship are to improve the delivery of care and expand the knowledge of nursing science surrounding bleeding disorders.  
Due Date: Letter of Intent: February 1, 2012; Application: April 1, 2012
http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=75&contentid=57&rptn ame=research
Title: Advances in Patient Safety Through Simulation Research (R18) – PAR-11-024
Sponsor: HHS and AHRQ
Abstract: The Agency for Healthcare Research and Quality (AHRQ) is interested in funding a diverse set of projects that develop, test and evaluate various simulation approaches for the purpose of improving the safe delivery of health care. Simulation in health care predominately is a training technique that exposes individuals and teams to realistic clinical challenges through the use of mannequins, task trainers, virtual reality, standardized patients or other forms, and allows participants to experience in real-time the consequences of their decisions and actions. The principal advantage of simulation is that it provides a safe environment for health care practitioners to acquire valuable experience without putting patients at risk. Simulation also can be used as a test-bed to improve clinical processes and to identify failure modes or other areas of concern in new procedures and technologies that might otherwise be unanticipated and serve as threats to patient safety. Applications that address a variety of simulation techniques, clinical settings, provider groups, priority populations, patient conditions, and threats to safety are welcomed.
Due Dates: January 24, 2012; May 25, 2012; September 25, 2012

Title: Mechanisms Underlying the Links between Psychosocial Stress, Aging, the Brain and the Body (R01)
Sponsor: HHS, NIH
Description: This Funding Opportunity Announcement (FOA) encourages multidisciplinary and interdisciplinary research to elucidate the mechanistic links between psychosocial stress and health in aging, as well as how the aging process and age-related diseases affect the responses to psychosocial stressors. Generally, research should be focused on (1) aging and how neural mechanisms respond to psychosocial stress and affect other body systems, (2) characterizing the behavioral, psychological, and social mechanisms and pathways involved in transducing psychosocial stressors into health outcomes, (3) how stressors modulate physiological process underlying life-span, immune mechanisms, and metabolism, and (4) how psychosocial stress contributes to the development or progression of geriatric syndromes, chronic medical conditions, and disabilities in later life. Research is strongly encouraged that aims to identify appropriate targets for intervention, at any level of analysis, from societal to molecular. Research spanning multiple levels of analysis is particularly encouraged. Research focused on oxidative stress or on environmental or physical stressors of a nonpsychosocial nature is not appropriate to this FOA.
Deadlines: February 5, 2012
Title: Understanding and Promoting Health Literacy (R21)
Sponsor: NIH
Description: The ultimate goal of this program announcement is to encourage empirical research on health literacy concepts, theory and interventions as these relate to the U.S. Department of Health and Human Services’ public health priorities that are outlined in its HealthierUS and Healthy People initiative. Health literacy is defined as the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.
Due Date: February 16, 2012 and June 16, 2012

Title: Translational Research to Help Older Adults Maintain their Health and Independence in the Community (R21)
Sponsor: HHS, NIH, NIA
Description: The National Institute on Aging (NIA) and the Administration on Aging (AoA) invite applications using the R21 award mechanism for translational research that moves evidence-based research findings towards the development of new interventions, programs, policies, practices, and tools that can be used by community-based organizations to help elderly individuals remain healthy and independent, and living in their own homes and communities. The goal of this Funding Opportunity Announcement (FOA) is to support translational research involving collaborations between academic research centers and community-based organizations with expertise serving the elderly (such as city and state health departments, city/town leadership councils, and Area Agencies on Aging) that will enhance our understanding of practical tools, techniques, programs and policies that communities across the nation can use to more effectively respond to needs of their aging populations.
Due Dates: February 16, 2012

Title: NIDCD Research on Hearing Health Care (R21)
Sponsor: HHS, NIH, NIDCD
Abstract: This Funding Opportunity Announcement (FOA) encourages Exploratory/Developmental Research Grant (R21) applications from institutions and organizations to support research leading to accessible and affordable hearing health care (HHC). The overarching emphasis is on the acquisition of knowledge that can be rapidly translated into new or enhanced approaches for access, assessment, or interventions with a goal to delivering better hearing health care outcomes. Applications should seek quality approaches that are effective, affordable and deliverable to those who need them as well as implementable and sustainable in settings beyond the research environment.
Due Date: February 16, 2012 or June 16, 2012