

mHealth - Open Grant Opportunities



Sponsor	Name of Program	Deadline	Brief Description	Opportunity ID
National Cancer Institute	Intervening with Cancer Caregivers to Improve Patient Health Outcomes and Optimize Health Care Utilization (R21) - Mechanism R21	4 /12/2019	Applications submitted to this FOA should propose intervention studies that target a combination of the cancer caregiving outcomes in the following three areas: 1. Healthcare utilization outcomes (e.g., patient readmission to the hospital, number of emergency room visits, caregiver use of health care services, and caregiver use of cancer support services); 2. Caregiver well-being outcomes (lower burden, higher capacity, and better quality of life), and 3. Patient health outcomes (e.g., physical health, symptom burden, health-related quality of life and functioning). Proposed research projects should aim to identify the intervention components that make them effective for cancer caregiving, such as conceptual framework, timing of and content of the intervention with respect to cancer care continuum (diagnosis to end of life), intervention mode, dosage, and cost effectiveness from the patient perspective. Transdisciplinary approaches that bring together clinical and scientific fields that interface the most with cancer caregiving, including clinical nursing, behavioral and social science along with health services are encouraged. Collaboration of diverse stakeholders (i.e., clinicians, researchers, administrators, patients, and caregivers) in the development of interventions is also encouraged. Studies targeting or expanding inclusion of medically underserved and underrepresented patient-caregiver populations, such as patients with less-common tumor types, racial/ethnic minorities, the socioeconomically disadvantaged, rural populations, and sexual/gender minorities will be given special consideration. Studies that include caregivers of individuals with cancer and concurrent comorbidities are strongly encouraged. However, all applications should be mainly focused on cancer caregiving.	126

http://professional.heart.org/professional/ResearchPrograms/ApplicationInformation/UCM_321936_Association-wide-Innovative-Research-Grant.jsp

Sponsor	Name of Program	Deadline	Brief Description	Opportunity ID
National Institutes of Health	Use of Technology to Enhance Patient Outcomes and Prevent Illness (R01 Clinical Trial Optional) Mechanism R01	1 /8 /2020	This Funding Opportunity Announcement (FOA) seeks clinical research focused on the development and utilization of technologies that can help address patient outcomes. Relevant areas of technology include remote healthcare delivery to patients via telehealth, robotics to enhance medication adherence, on-site (e.g., clinical or home setting) care delivery, mobile health to increase access and adherence, web-based decision support tools, and others. Research projects may focus on assessment, diagnosis, intervention development, or intervention implementation. Research projects that a) incorporate emerging and cutting edge technologies to explain and predict patient trajectories, b) inform interventions, c) support real-time clinical decision making, and d) facilitate effective long-term management of chronic illness are especially needed. Critical to this FOA, proposed research should identify specific patient outcomes expected to improve from technological approaches. The specific tools or interventions proposed should clearly indicate how they will enhance patient benefits in environments, such as clinical settings, and/or in the home and community.	555
https://grants.nih.gov/grants/guide/pa-files/PA-18-145.html				
National Institutes of Health	Use of Technology to Enhance Patient Outcomes and Prevent Illness (R21 Clinical Trial Optional) Mechanism R21	1 /8 /2020	This Funding Opportunity Announcement (FOA) seeks clinical research focused on the development and utilization of technologies that can help address patient outcomes. Relevant areas of technology include remote healthcare delivery to patients via telehealth, robotics to enhance medication adherence, on-site (e.g., clinical or home setting) care delivery, mobile health to increase access and adherence, web-based decision support tools, and others. Research projects may focus on assessment, diagnosis, intervention development, or intervention implementation. Research projects that a) incorporate emerging and cutting edge technologies to explain and predict patient trajectories, b) inform interventions, c) support real-time clinical decision making, and d) facilitate effective long-term management of chronic illness are especially needed. Critical to this FOA, proposed research should identify specific patient outcomes expected to improve from technological approaches. The specific tools or interventions proposed should clearly indicate how they will enhance patient benefits in environments, such as clinical settings, and/or in the home and community.	553
https://grants.nih.gov/grants/guide/pa-files/PA-18-163.html				
Agency for Healthcare Research and Quality	Utilizing Health Information Technology to Scale and Spread Successful Practice Models Using Patient-reported Mechanism R18	1 /26/2020	This Funding Opportunity Announcement (FOA) invites R18 grant applications for research that demonstrates how health information technology (IT) can improve patient-centered health outcomes and quality of care in primary care and other ambulatory settings through the scale and spread of successful, health IT-enabled practice models that use patient-reported outcome (PRO) measures to achieve these objectives.	240
https://grants.nih.gov/grants/guide/pa-files/PA-17-077.html				
Total Number of Opportunities		4		