## Telehealth - Open Grant Opportunities

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<tr>
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<th>Name of Program</th>
<th>Deadline</th>
<th>Brief Description</th>
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| National Institute on Deafness and Other Communication Disorders | Improving Outcomes for Disorders of Human Communication (R21)                    | 1 / 5 / 2018 | This FOA seeks to encourage effectiveness and health services research for improved outcomes in the prevention and treatment of disorders of hearing, balance, smell, taste, voice, speech and language. This FOA responds to the strategic goal (National Strategic Research Plan, 2017-21): Improving Outcomes for Human Communication. This goal seeks to accelerate the translation of research discoveries into practice, to increase access to health care, and to enhance the delivery, quality and effectiveness of care, with the goal of improving personal and public health. Specific areas of interest include:  
* Identifying patient and provider variables that predict patient satisfaction and improved outcomes for adults with communication disorders, including quality of life and psychosocial adjustment;  
* Identifying patient or system factors that influence health care utilization, including patient motivation and perceived need;  
* Determining the potential costs and impact of insufficient care (untreated or undertreated) on real world function and outcomes, including quality of life, depression, and community engagement;  
* Investigating the value and effectiveness of current treatments for communication disorders on real world function and outcomes;  
* Evaluating the relation between the system of care and outcomes for individuals with communication disorders;  
* Determining the cost-effectiveness as it relates to health outcome of an intervention for a particular communication disorder;  
* Investigating the role of patient, family and community engagement on outcomes;  
* Investigating the value of differing service delivery models for communication disorders (e.g., multidisciplinary management teams vs. single practitioner models) on outcomes;  
* Examining the impact of the delivery of services on the cost, access, and patient utilization of care;  
* Evaluating innovative delivery systems (i.e., telehealth, internet, and emerging technologies) and various delivery models (e.g., group or family);  
* Evaluating the effectiveness of the provision of services and outcomes for patients with multiple chronic disabilities and conditions (e.g., complex needs);  
* Examining adherence, compliance, decision-making, or patient education; and  
* Investigating ways to promote equity and reduce or eliminate health disparities/inequities in treatment services for individuals with communication disorders. | 295 |

https://grants.nih.gov/grants/guide/pa-files/PA-17-140.html
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<td>Use of Technology to Enhance Patient Outcomes and Prevent Illness (R01 Clinical Trial Optional)</td>
<td>1/8/2020</td>
<td>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.</td>
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<td>Agency for Healthcare Research and Quality</td>
<td>Utilizing Health Information Technology to Scale and Spread Successful Practice Models Using Patient-reported PRO Measures</td>
<td>1/26/2020</td>
<td>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.</td>
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Hearing Health Care for Adults: Improving Access and Affordability (R01)

3/5/2020

This FOA encourages on hearing loss and hearing health care in adults in support of improving access and affordability. Further research is needed to strengthen the evidence base with a goal of delivering better hearing health care outcomes in adults. Research Objectives: Appropriate studies may include, but are not limited to, the following: Population Based Studies, Innovative Models, Technologies, and Collaborative and Interdisciplinary Research. Research interaction and collaboration among the many relevant parties (e.g., researchers, service providers, patient-advocacy organizations, professional organizations, and industry) is encouraged. Community-based participatory research is encouraged.


Total Number of Opportunities 5