# Telehealth - Open Grant Opportunities

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<tr>
<th>Sponsor</th>
<th>Name of Program</th>
<th>Deadline</th>
<th>Brief Description</th>
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<td>National Institutes of Health</td>
<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>
<td>555</td>
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| National Institutes of Health| Use of Technology to Enhance Patient Outcomes and Prevent Illness (R21 Clinical Trial Optional) | 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            |

### Agency for Healthcare Research and Quality

**Name of Program:** Utilizing Health Information Technology to Scale and Spread Successful Practice Models Using Patient-reported Outcomes

**Deadline:** 1/26/2020

**Brief Description:** 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.

**Mechanism:** R18


### National Institute on Deafness and Other Communication Disorders

**Name of Program:** Hearing Health Care for Adults: Improving Access and Affordability (R01)

**Deadline:** 3/5/2020

**Brief Description:** 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.

**Mechanism:** R01


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**Total Number of Opportunities:** 4