**Fogarty International Center** 

## **NIH Funding Opportunities**

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Fogarty International Center

NIH's mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability.





#### **NIH Overview**

- NIH consists of 27
  Institutes and Centers
  + Office of the Director
- Process: applicant (institution) submits to a funding opportunity announcement (either a specific solicitation or parent announcement) electronically through Grants.gov.



- Finding the right funding opportunity announcements:
  - https://grants.nih.gov/funding/index.htm
- Some types of grant programs:
  - Research grants (R series R01, R21, R03, etc)
  - Career Development Awards (K series)
  - Research Training (T series; D series specific to foreign trainees)
  - Program Project/Center Grants (P series)
- Cooperative agreements (U series) similar to grants, but provides for more substantial involvement between NIH and the grantee organization

#### **NIH Overview**

- Read funding opportunity announcements carefully for special instructions
- Foreign applicant/component considerations:
  - Check eligibility
  - Institutional registrations are required in advance
  - Reviewers will assess whether the project presents special opportunities for furthering research programs through the use of unusual talent, resources, populations or environmental conditions that exist in other countries and either are not readily available in US or **augment** existing US resources.
- If you have questions or need guidance contact a program officer!

#### **NIH Grant Basics**

#### https://grants.nih.gov/grants/about\_grants.htm

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NIH National Institutes of Health		Grants & Funding		Entire Site Search	n this Site C
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#### Mission

The Fogarty International Center is dedicated to advancing the mission of the National Institutes of Health (NIH) by supporting and facilitating global health research conducted by U.S. and international investigators, building partnerships between health research institutions in the U.S. and abroad, and training the next generation of scientists to address global health needs.

#### Vision

The Fogarty International Center's vision is a world in which the frontiers of health research extend across the globe and advances in science are implemented to reduce the burden of disease, promote health, and extend longevity for all people

www.fic.nih.gov

## Mobile Health: Technology and Outcomes for Low and Middle Income Countries (R21)

- Encourages exploratory/developmental research to develop or adapt innovative mHealth technology specifically suited for low and middle income countries (LMICs) and determine the health-related outcomes associated with implementation of the technology.
- Of highest interest are innovative, well-designed multidisciplinary projects that aim to generate generalizable knowledge for the field.
- Goals:
  - 1) Contribute to the evidence base for the use of mobile technology to improve clinical outcomes and public health
  - 2) Build research capacity and expertise in LMICs in this area
- Participating ICOs: FIC, NCI, NIBIB, NIDCD, NIMH, OBSSR

## Mobile Health: Technology and Outcomes for Low and Middle Income Countries (R21)

- Special Considerations
  - Applicants are required to propose partnerships between at least one U.S. institution and one LMIC institution
  - Principal Investigators may be employed in either a U.S. or an LMIC institution, but should incorporate research capacity strengthening in mHealth research in the LMIC institution(s).
  - Collaborative investigations combining expertise in many relevant disciplines are highly encouraged
  - Small grants (2 year, \$125,000/year)
  - Innovation!

### Mobile Health: Technology and Outcomes for Low and Middle Income Countries (R21)

Application Due Dates: Aug 31, 2016; Aug 31, 2017; Aug 31, 2018

More Information:

http://grants.nih.gov/grants/guide/pa-files/PAR-16-292.html

http://www.fic.nih.gov/Programs/Pages/mhealth.aspx (with links to funded grants)

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# **Dissemination and Implementation Research in Health (R01, R03, R21)**

- Trans-NIH initiative with 3 opportunities
  - R21: PAR-16-236
  - R03: PAR-16-237 (FIC participates)
  - R01: PAR-16-238
- Standard Due Dates
- Foreign components and applicants are allowed

Identify, develop, evaluate and refine effective and efficient methods, systems, infrastructures, and strategies to disseminate and implement research-tested health behavior change interventions, evidence-based prevention, early detection, diagnostic, treatment and management, and quality of life improvement services, and data monitoring and surveillance reporting tools into public health and clinical practice settings that focus on patient outcomes.