

## Research on Dissemination and Implementation in Health (R01/R03/R21)

### Overview

Several institutes, offices and centers of the National Institutes of Health (NIH), including the National Cancer Institute, encourage investigators to submit research grant applications that identify, develop, and refine effective and efficient methods, structures, and strategies to disseminate and implement research-tested health behavior change interventions and evidence-based prevention, early detection, diagnostic, treatment, and quality of life improvement services into public health and clinical practice settings.

The goals of this program announcement are 1) to encourage trans-disciplinary teams of scientists and practice stakeholders to work together to develop and/or test conceptual models of dissemination and implementation potentially applicable across diverse community and practice settings and 2) design studies that will accurately assess the actual or potential outcomes of dissemination and implementation efforts.

### What is the distinction between Dissemination and Implementation?

**Dissemination:** The targeted distribution of information and intervention materials to a specific public health or clinical practice audience. The intent is to spread knowledge and associated evidence-based interventions to a large audience.

For the full text on these PARs visit:

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-038.html> (R01)

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-039.html> (R03)

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-040.html> (R21)

**Implementation:** The use of strategies to adapt and integrate evidence-based health interventions and change practice patterns within specific service settings.

### Who can submit an application?

- Institutions within and outside the United States
- For-profit or non-profit organizations
- Public or private institutions (universities, colleges, research centers, hospitals, labs, etc.)
- Faith-based/community-based organizations
- Units of state or local government
- Units of tribal or territorial government
- Eligible agencies of the federal government

### Examples of topics supported by the PAR:

- Studies of the capacity of specific care delivery settings (primary care, schools, community health settings, etc.) to incorporate dissemination or implementation efforts within current organizational structures and contexts
- Tests of the effectiveness of dissemination or implementation strategies to reduce health disparities and improve quality of care among rural, minority, and/or other underserved populations
- International collaborations to study the contextual impact of health policy on cancer prevention or care outcomes

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## Three different funding mechanisms:

**R03:** Small Research Grants to provide research support for initiating studies that are generally for preliminary short-term projects.

Applicants for an R03 award may request a project period of up to 2 years and a budget for direct costs of up to \$50,000 per year. Although the grant is non-renewable, there is less competition for these start-up research project funds.

**R21:** Grants intended to encourage exploratory/developmental research projects by providing support for the development of pilot projects or feasibility studies to support creative, novel, high-risk/high-payoff research.

Applicants may request a project period of up to 2 years, and the combined budget for direct costs may not exceed \$275,000.

**R01:** Research Project Grants to support discrete, specified research projects led by an investigator in a topic area representing his/her specific interests and competencies.

Given that the nature and scope of the proposed research will vary from application to application, it is anticipated that the size and duration of each award will also vary. Applications may not exceed 5 years.

## For further assistance:

Grants information:  
Telephone: 301-435-0714  
E-mail: [GrantsInfo@nih.gov](mailto:GrantsInfo@nih.gov)

## Application submission dates:

<http://grants1.nih.gov/grants/funding/submissionschedule.htm>

## Frequently asked questions:

[http://dccps.cancer.gov/funding\\_apply.html#dd](http://dccps.cancer.gov/funding_apply.html#dd)

## Review

Applications submitted for these two PAs will be assigned to NIH institutes and centers on the basis of established PHS referral guidelines. A permanent study section will evaluate applications for scientific and technical merit in accordance with the standard NIH peer review procedures.

## Inquiries

For information about dissemination and implementation grants related to cancer control and prevention please contact:

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## Co-sponsors:

- National Institute of Mental Health
- National Cancer Institute
- National Heart, Lung, and Blood Institute
- National Institute on Alcohol Abuse and Alcoholism
- National Institute of Allergy and Infectious Diseases
- National Institute on Drug Abuse
- National Institute on Deafness and Other Communication Disorders
- National Institute of Dental and Craniofacial Research
- National Institute of Diabetes and Digestive and Kidney Disorders
- National Institute of Neurological Disorders and Strokes
- National Institute of Nursing Research
- Office of Behavioral and Social Sciences Research



<http://dccps.cancer.gov/d4d>

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