# IMPLEMENTATION SCIENCE TOOLS AND RESOURCES

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## Implementation Science Resources

(Outlined on next Several Slides)

- Implementation Science Website <u>http://cancercontrol.cancer.gov/IS/</u>
- Dissemination and Implementation Research in Health PAR

http://cancercontrol.cancer.gov/funding\_archive.html#dd

- Cancer Control P.L.A.N.E.T.
   <a href="http://cancercontrolplanet.cancer.gov/">http://cancercontrolplanet.cancer.gov/</a>
  - RTIPs: <a href="http://rtips.cancer.gov/rtips/index.do">http://rtips.cancer.gov/rtips/index.do</a>
  - Research to Reality: <a href="http://researchtoreality.cancer.gov">http://researchtoreality.cancer.gov</a>
  - RE-AIM: <a href="http://www.re-aim.org/">http://www.re-aim.org/</a>

See handouts for list of references and more resources



## Implementation Science

INTEGRATING SCIENCE, PRACTICE, AND POLICY















#### Text version of slide show

#### » About

Mission, definitions, staff and contact information

#### » Resources and Interactive Tools

Cancer Control P.L.A.N.E.T., Cancer Trends Progress Report, Conferences and Presentations, Fact Sheets, Research Reviews

Dissemination and Implementation Measures and Methods Initiative

#### » Publications

Dissemination and Implementation Publications

#### Funding Opportunities

Apply for Grants, Archive of Funding Opportunities, Application Information, Dissemination and Implementation Research Portfolio

#### » Conferences and Training

Annual NIH Conference on the Science of Dissemination and Implementation, Training Institute for Dissemination and Implementation Research in Health

#### » Presentations

Presentations by Implementation Science Team, Presentations by D&I Investigators

#### What's New

Implementation Science in 2013
PDF (508 compliant)

Presenter: Russell Glasgow International Society for Research on Internet Interventions (ISRII), Chicago, IL May 16, 2013

What does it mean to be pragmatic? Pragmatic methods, measures, and models to facilitate research translation.
Glasgow RE. Health Educ Behav. 2013
Jun; 40(3): 257-65.

Rapid, responsive, relevant
(R3) research: a call for a
rapid learning health
research enterprise. Riley
WT, Glasgow RE, Etheredge
L, Abernethy AP. Clin Transl
Med. 2013 May 10; 2(1): 10

Archive of the Trans-NIH
Dissemination and
Implementation Funding
Announcement Webinar Now
Available.

NEW! NCI Advanced Topics in Implementation Science Webinar Series. Learn more and register for the upcoming webinar.

http://cancercontrol.cancer.gov/is/

## The Trans-NIH D&I Funding Announcement

(International Investigators Eligible)

- R01 PAR 13-055 (\$500k per annum up to five years)
  - R03 PAR 13-056 (\$50K per annum up to two years)
  - R21 PAR 13-054 (\$275K up to two years)
- Participating Institutes: NIMH, NCI, NIDA, NIAAA, NIAID, NHLBI, NINR, NIDDK, NINDS, NIDCD, NIDCR, NCCAM, NHGRI\*, NIA\* & Office of Behavioral & Social Sciences Research
- Standing review committee, Dissemination and Implementation
  Health Research
- Three submission dates per year: February, June, October

http://cancercontrol.cancer.gov/funding\_apply.html#is

<sup>\*</sup>New Institute Added to PAR in 2013

## NCI Webinar Series on Advanced Topics for Implementation Science Research





Welcome to the Implementation Science Research Webinar Series! In 2013, The National Cancer Institute (NCI) Division of Cancer Control & Population Sciences Implementation Science Team started a webinar series focused on advanced dissemination and implementation research topics. Each session will include approximately 30 minutes for presentation(s) by leaders in the field as well as 30 minutes for engaged discussion and Q&A. Review the list of topics and click on the session title below to register for upcoming sessions or view an archived session.

#### **Archived Webinars**

- (ARCHIVE) January 2013 Writing Implementation Research Grant Proposals: Ten Key Ingredients
- (ARCHIVE) April 2013 Health Disparities and Implementation Science: Implications and Opportunities
- (ARCHIVE) May 2013: How engaged are we? Measuring community engagement and partnership
- (ARCHIVE) "Rapid, Responsive, Relevant (R3) Research": A New Approach for the Health Research Enterprise
- (ARCHIVE) Building a Lasting Impact: Implementation Science and Sustainability
- (ARCHIVE) Context Matters: IS Perspectives on Research with Complex Patients and Complex Problems
- (ARCHIVE) PRECIS: How to Enhance Transparency and Reporting for Dissemination and Implementation
- ⊕ (ARCHIVE) Reporting, Guidelines, Measures and Harmonization: Following Up on the NIH D&I Working Meeting on Measures and Reporting



### http://cancercontrolplanet.cancer.gov/

Links to comprehensive cancer control resources for public health professionals

Home | About This Site | FAQ | Sponsors

#### DATA

State Cancer Profiles (CDC, NCI) (1)

#### COLLABORATION

Research to Reality (NCI)

#### RESEARCH SYNTHESIS

(Federally supported) ()

(Federally supported)

**Evaluation of Genomic Applications in Practice and Prevention** (EGAPP)₽ (1)

Additional Research Evidence Reviews

#### **PROGRAMS**

Research-tested Intervention Programs (RTIPs) (NCI, SAMHSA) (1)

#### **EVALUATION**

Reach Effectiveness Adoption Implementation Maintenance (RE-AIM) d o

#### PLAN

Comprehensive Cancer Control Plans

**Comprehensive Cancer Control Budgets** 

#### RESOURCES

More about using these resources

#### TOPICS

- Breast Cancer
- Cervical Cancer
- Colorectal Cancer
- Diet / Nutrition
- Informed Decision Making
   Tobacco Control
- Obesity

- · Physical Activity
- Public Health Genomics
- Sun Safety
- Survivorship

#### WHAT'S NEW





with Evidence-based Tools

Plan, Link, Act, Network

Celebrate 10 Years with Cancer Control P.L.A.N.E.T. and RTIPs!

#### E-NEWSLETTER

Sign up to receive monthly updates on Cancer Control P.L.A.N.E.T.

#### **FEEDBACK**

We welcome your feedback on the Cancer Control P.L.A.N.E.T. and its satellite web sites. Thank you for helping to improve this site for the cancer control community.

#### **SPONSORS**









### http://rtips.cancer.gov/rtips/index.do



RTIPs- Moving Science into Programs for People

■ RTIPs Home
■ RTIPs Archive
■ Frequently Asked Questions
■ Fact Sheet
■ Contact Us



Cancer Control P.L.A.N.E.T. Home



## RTIPs Celebrates its 10th Anniversary (2003-2013)!



Use the link below to select a number of criteria, and see a list that contains programs from several topics.

#### Select from 133 Intervention Programs

RTIPs is a searchable database of cancer control interventions and program materials and is designed to provide program planners and public health practitioners easy and immediate access to research-tested materials.

Register your program now and be part of the RTIPs Community.

#### RTIPs News:

- RTIPs turns 10! Read more.
- The N-O-T Program was featured 04/09/2013 on WTOP radio, as part of a George Washington University study. See the "Exercise helps teens quit smoking" news brief for more information.
- Did you know April is National Cancer Control Month? For more information, see the Presidential Proclamation -- National Cancer Control Month, 2013.
- RTIPs was featured in the PubMed article What Works to Prevent Adolescent Smoking? A Systematic Review of the National Cancer Institute's Research-Tested Intervention Programs.

#### New Programs on RTIPs:

Obesity

THE

- ★ -Complete Health Improvement Program (CHIP) (Post date: April, 2013)
  - -Smart Moves / Bright Bodies (Post date: March, 2013)
- ★ New programs are released periodically. Please check for updates.

#### RTIPs and Research Reviews

The Guide to Community Preventive Services evaluates the effectiveness of types of COMMUNITY interventions (as opposed to individual GUIDE.org programs) by conducting systematic reviews of ·--- \$ all available research in collaboration with What Works to partners. The Task Force on Community Promote Health Preventive Services then uses the systematic review findings as the basis for their recommendations for practice, policy and future research. The symbol to the right links to Community Guide findings. Many Research-tested Intervention Programs (RTIPs) are directly linked to associated Community Guide findings.

#### Tools Available:

 Using What Works: a train-the-trainer course that teaches users how to adapt a research-tested intervention program to the local community context



We welcome your feedback on the Research-tested Intervention Programs Web site. To submit feedback, please contact us. Thank you for helping to improve this site for the cancer control community.

## Research Tested Intervention Programs (RTIPs)

- Intervention outcome finding(s) must be published in a peer-reviewed journal.
- The study must have produced one or more positive behavioral and/or psychosocial outcomes (p ≤ .05) among individuals, communities, or populations.
- Evidence of these outcomes has been demonstrated in at least one study using an experimental or quasi-experimental design.
  - The intervention must have messages, materials, and/or other components that include English and can be disseminated in a U.S. community or clinical setting.
- The intervention has been conducted within the past 10 years.



#### How You Can Get Involved:

- 1. Submit your intervention for RTIPs consideration: <a href="http://rtips.cancer.gov/rtips/register/index.do">http://rtips.cancer.gov/rtips/register/index.do</a>
- 2. Contact the RTIPs team for questions, comments, additional information: <a href="http://rtips.cancer.gov/rtips/contact.do">http://rtips.cancer.gov/rtips/contact.do</a>

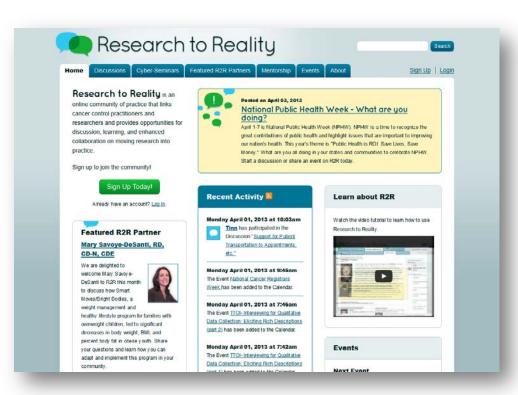
## Research to Reality (R2R): A Virtual Community of Practice

## A dialogue between practitioners and researchers on how to move evidence-based programs into practice

- Launched February, 2011 (NCI)
  - Linked to Cancer Control P.L.A.N.E.T.

### •Site Features:

- Monthly cyber-seminars
- Discussion forums
- An events calendar
- Featured partners
- Community profiles
- Mentorship Program



https://ResearchtoReality.cancer.gov

## Visit Us at the IS Team Website <a href="http://cancercontrol.cancer.gov/IS/">http://cancercontrol.cancer.gov/IS/</a>

## Or email us at:

NCIdccpslSteam@mail.nih.gov

