Tobacco Control Research Branch (TCRB)

tobaccocontrol.cancer.gov

TCRB is part of the National Cancer Institute's (NCI) Behavioral Research Program (BRP), in the Division of Cancer Control and Population Sciences (DCCPS).

TCRB Information and Resources

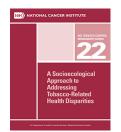
TCRB leads and collaborates on research and disseminates evidence-based findings to prevent, treat, and control tobacco use. For more information on TCRB key initiatives, funding opportunities, and tobacco control resources and research tools, visit the TCRB website. https://tobaccocontrol.cancer.gov

What's NEW?



Smokefree Women Has a New Look: The Smokefree.gov Initiative has launched a redesigned Smokefree Women website that connects female smokers with information and tools designed to support them on their quit smoking journey. New and expanded content collections address how quitting

can be different for women, including how some women who smoke experience triggers differently; common smoking and quitting motivators among women, including concerns about weight gain or quitting while pregnant; and the impact of smoking on self-identity perceptions. Smokefree Women offers a menu of mHealth tools and resources including SmokefreeMOM, a text messaging program for pregnant smokers; an active, supportive online Facebook community (https://www.facebook.com/smokefree.women); and Smokefree.gov's suite of online tools, text messaging programs, and smartphone applications that provide 24/7 on-demand access to smoking cessation encouragement and support. https://women.smokefree.gov



A Socioecological Approach to Addressing Tobacco-Related Health Disparities: This report, the 22nd volume in NCI's Tobacco Control Monograph Series, examines the current evidence surrounding tobacco-related health disparities across the tobacco use continuum and the implications for future

research and implementation of effective strategies. https://cancercontrol.cancer.gov/monograph22

Studying E-cigarette Use and Impact: A recent study found high levels of nicotine exposure among young people aged 12-21 years who reported using pod-style e-cigarettes some days or daily. Nicotine exposure can harm adolescent brain development, and early addiction has been linked to continued use of nicotine products. Through a partnership between the

NIH and Food and Drug Administration (FDA), NCI currently funds grants examining e-cigarette use by adolescents and young adults, e-cigarette harm perceptions, and the impact of e-cigarette use on cessation outcomes. https://www.ncbi.nlm.nih.gov/pubmed/30194085



Tobacco Use Supplement to the U.S. Census Bureau's Current Population Survey

(TUS-CPS): Since 1992, TUS-CPS has served as a key source of national, state, and sub-state data on tobacco use behavior, attitudes, and policies in the United States. The 2014-2015 TUS-CPS Highlights Document, presenting results of several initial analyses of data from the most recent wave, is available at https://cancercontrol.cancer.gov/brp/tcrb/tus-cps/

International Factsheet: Tobacco use is the leading preventable risk factor for cancer worldwide, responsible for more than 20 percent of global cancer deaths. TCRB supports and conducts research to build the evidence base needed for global tobacco prevention and control. Research conducted in countries around the world also yields important insights for tobacco control efforts in the United States. https://cancercontrol.cancer.gov/brp/tcrb/international

TCRB Resources



Smokefree.gov Initiative: The Smokefree.gov Initiative provides smokers who want to quit with free, evidence-based smoking cessation information and on-demand support. Since 2003, this initiative has been developing and

disseminating web- and mobile-based interventions in English and Spanish. It currently includes 6 websites, 2 smartphone applications, 6 social media accounts, and 14 text messaging programs. https://smokefree.gov

(more)



Clearing the Air: Quit Smoking Today:

This booklet is designed to support cessation at any stage of a quitter's journey, whether he or she is still thinking about quitting, has made the decision to quit, or has already taken steps to quit and just needs help staying smokefree. The booklet is available in multiple formats, including eBook. https://www.cancer.gov/publications/patient-education/clearing-the-air

SCALE Collaboration: This NCI-sponsored initiative supports research on smoking cessation treatment for long-term smokers who are screened for lung cancer using low-dose computed tomography. Members of the Smoking Cessation at Lung Examination (SCALE) Collaboration selected measures they considered important to share for research in this setting. This set of measures is called the "SCALE Special Measures Collection." https://cancercontrol.cancer.gov/brp/tcrb/scale-collaboration.html

Tobacco Use after Diagnosis: NCI partnered with the American Association for Cancer Research (AACR) to form the NCI-AACR Cancer Patient Tobacco Use Assessment Task Force, which in turn developed the Cancer Patient Tobacco Use Questionnaire (C-TUQ). The C-TUQ assesses tobacco use in the cancer setting at study entry and during follow-up. The questionnaire is

available in English and Spanish at https://cancercontrol.cancer.gov/brp/tcrb/tobacco-after-cancer-diagnosis.html. The Task Force also produced recommendations for research priorities related to tobacco use after diagnosis (see Land et al., *Cancer*, 2016 and Land et al., *Clinical Cancer Research*, 2016). NCI provides funding for research to study and eliminate tobacco use after diagnosis. For more information, visit: https://cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb. https://cancercontrol.cancer.gov/brp/tcrb/cessation-initiative.html

Collaborative Research on Addiction at NIH



Collaborative Research on Addiction (CRAN): The mission of CRAN is to provide a strong collaborative framework to enable the National Institute on Alcohol Abuse and Alcoholism,

National Institute on Drug Abuse, and NCI to integrate resources and expertise to advance substance use, abuse, and addiction research and public health outcomes. The Adolescent Brain Cognitive Development Study, part of the CRAN collaboration, is the largest study ever conducted of the developing minds and brains of adolescents and will allow scientists to determine the effects of many biological and environmental factors on brain development, health, and outcomes. https://addictionresearch.nih.gov

Funding and Grants Information

Funding Opportunities

TCRB provides diverse funding support for domestic and international research on topics such as interventions for cessation and prevention, tobacco control policy, determinants of tobacco use, tobacco products, and tobacco use behaviors. TCRB sponsors or co-sponsors a variety of targeted funding opportunity announcements (FOAs). https://cancercontrol.cancer.gov/brp/funding/funding-opportunities.html#tcrb



BRP provides funding support for a comprehensive program of research ranging from basic behavioral research to the development, testing, and dissemination of interventions. In addition to supporting investigator-initiated research grants, BRP sponsors or cosponsors a variety of targeted FOAs. BRP also offers grantsmanship resources to individual investigators from the pre-submission phase through grant close-out. https://cancercontrol.cancer.gov/funding.html

Everything You Wanted to Know About the NCI Grants Process But Were Afraid to Ask https://www.cancer.gov/about-nci/organization/oga/grants-process-book.pdf

NIH's Tobacco Regulatory Science Program: https://prevention.nih.gov/tobacco-regulatory-science-program

NCI Resources



DCCPS-Funded Public Use Data Resources: https://cancercontrol.cancer.gov/cr-dataset.html

Health Information National Trends Survey (HINTS)-FDA: NCI's HINTS program partnered with FDA's Center for Tobacco Products to field two nationally representative postal surveys in 2015 and 2017. Survey content is specific to tobacco and tobaccorelated health communication practices, information preferences, health risk behaviors, attitudes, awareness, and knowledge. Public-use data sets and supporting documentation are available for download at https://hints.cancer.gov. Data are now available from the 2017 and 2018 administrations of HINTS, with core items related to tobacco use and tobacco risk perceptions.