The Tobacco Control Research Branch (TCRB) works toward a world free of tobacco use and related cancer and suffering. TCRB leads and collaborates on research and disseminates evidence-based findings to prevent, treat, and control tobacco use. TCRB funds research grants, cooperative agreements, and contracts; sponsors conferences and symposia; and communicates the findings of cutting-edge tobacco control science. TCRB scientists conduct research and participate in a variety of scientific and program activities to support national and international tobacco control efforts.



Research Funding

TCRB supports research through a variety of NIH funding mechanisms. Most grants are investigator initiated and are not submitted in response to a specific funding opportunity announcement (FOA). The epidemiologic model to the left highlights the breadth of the topics included in the branch's research portfolio.



Tobacco control model of nicotine addiction. Giovino, G. A. (2002). Epidemiology of tobacco use in the United States. *Oncogene*, 21(48), 7326-7340. Adapted from: Orleans, C.T. and Slade, J. (1993). Nicotine Addiction: Principles and Management. New York: Oxford University Press, p. ix.

TCRB currently funds the following major research initiatives:

Improving Effectiveness of Smoking Cessation Interventions and Programs in Low-Income Adult Populations — An initiative aimed at significantly reducing smoking prevalence among low-income U.S. adults by improving outcomes of smoking cessation interventions among this population.

NIH Tobacco Regulatory Science Program — A joint effort by the National Institutes of Health and the Food and Drug Administration, under an interagency partnership to foster tobacco regulatory science research and protect public health. NCI research is helping to develop an evidence base to inform the work of the FDA's Center for Tobacco Products to regulate the manufacture, marketing, and distribution of tobacco products.

State and Community Tobacco Control Research

Initiative — An initiative to examine important understudied aspects of state and community tobacco control policy and media interventions. The initiative's four main research areas are secondhand smoke policies, tobacco tax and pricing policies, tobacco industry marketing/promotion and mass

media countermeasures, and community and social norms. Cooperative agreements were awarded to seven research projects and one coordinating center in 2011.

International Tobacco and Health Research and Capacity Building Program — This program supports transdisciplinary research and capacity-building projects that address the burden of tobacco consumption in low-income and middle-income nations. It was launched by the Fogarty International Center and NCI, together with other partners, in September 2002.

Smokeless Tobacco Use, Prevention, and Cessation –

An initiative focused on smokeless tobacco research: the factors that mediate initiation, use, and cessation; the relationship of smokeless tobacco to other tobacco products; and the development of methods for studying smokeless tobacco products and related human behaviors.

Funding opportunities, including program announcements and career development awards, are available at http://cancercontrol.cancer.gov/funding.html.

Tobacco Control Research Branch Staff



Michele Bloch, MD, PhD Chief, TCRB michele.bloch@nih.gov



Erik Augustson, PhD, MPH Program Director erik.augustson@nih.gov



Mirjana Djordjevic, PhD Program Director mirjana.djordjevic@nih.gov



Elizabeth Ginexi, PhD Program Director <u>elizabeth.ginexi@nih.gov</u>



Meredith Grady, MPH Public Health Advisor meredith.grady@nih.gov



Rachel Grana, PhD, MPH Program Director <u>granar@mail.nih.gov</u>



Anne Hartman, MS Biostatistician anne.hartman@nih.gov



Yvonne Hunt, PhD, MPH Program Director yvonne.hunt@nih.gov



Annette Kaufman, PhD, MPH Program Director annette.kaufman@nih.gov



Stephanie Land, PhD Program Director stephanie.land@nih.gov



Kristen Mangold, MSW Public Health Analyst kristen.mangold@nih.gov



Glen Morgan, PhD Program Director glen.morgan@nih.gov



Mark Parascandola, PhD, MPH Program Director <u>mark.parascandola@nih.gov</u>

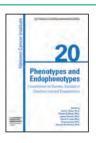


Bob Vollinger, MSPH Program Director bob.vollinger@nih.gov



Kara Wiseman, PhD, MPH Cancer Prevention Fellow kara.wiseman@nih.gov

Selected Initiatives and Projects



Tobacco Control Monograph Series: The NCI Tobacco Control Monograph Series provides ongoing and timely information about emerging public health issues in smoking and tobacco control. Monographs 1-20 are available online to download and order copies free of charge.

Smoke-Free Meetings Policy: Since January 1, 2007, NCI has required that all meetings and conferences organized or primarily sponsored

by NCI be held in a state, county, or city that has adopted a comprehensive smoke-free policy. In this way, NCI recognizes jurisdictions that have chosen to protect the public from secondhand smoke. An NCI website, http://meetings.smokefree.gov, facilitates the selection of smoke-free meeting locations.

Collaborative Research on Addiction (CRAN): The mission of the National Institutes of Health (NIH) partnership, Collaborative Research on Addiction at NIH (CRAN), is to provide a strong collaborative framework to enable the National Institute on Alcohol Abuse and Alcoholism (NIAAA), the National Institute on Drug Abuse (NIDA), and the NCI to integrate resources and expertise to advance substance use, abuse, and addiction research and public health outcomes. The NIH has launched the Adolescent Brain Cognitive Development (ABCD) Study, a large longitudinal cohort study to prospectively examine the effects of adolescent substance abuse on the human brain during early adolescence into young adulthood.



Collaboration with the World Health Organization Tobacco Free Initiative: TCRB scientists regularly participate in activities sponsored

by the World Health Organization (WHO) Tobacco Free Initiative, including the WHO Study Group on Tobacco Product Regulation, whose purpose is to develop recommendations and advisories to aid the implementation of the Framework Convention on

Tobacco Control. TCRB scientists have also collaborated with the WHO's International Agency for Research on Cancer to help produce monographs on such subjects as involuntary smoking and smokeless tobacco.

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 and sub-national data on tobacco use behavior, attitudes, and policies in the U.S.

Smoking Cessation Programs



Smokefree.gov Initiative: The Smokefree.gov Initiative (http://smokefree.gov/) 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 five websites, two smartphone applications, six social media accounts, and eight text messaging programs.



1-800-QUIT-NOW (1-800-784-8669), National Network of Tobacco Cessation Quitlines: The National

Network of Tobacco Cessation Quitlines is a state/federal partnership that gives tobacco users in every state access to the tools and resources they need to quit smoking, ensuring the highest level of assistance to tobacco users who want to quit. Users can call the toll-free number to be connected to the quitline in their state.

For More Information

Visit the TCRB website for information on key initiatives, funding opportunities, staff areas of research interest, and other tobacco control resources: http://tobaccocontrol.cancer.gov

For assistance in quitting smoking, visit http://smokefree.gov/ or call 1-800-QUIT-NOW (1-800-784-8669).

Updated February 2016