



Gun Violence Prevention Challenge Summit & Hack-a-thon

April 13 – 15, 2018 | Boston, Massachusetts



Dr. Wiebe's research interests include environmental risk factors for injury, the methodologic challenges of activity pattern measurement and exposure measurement, and the impact of daily routines on health-related behavior. A number of his studies examine how keeping a firearm at home relates to homicide, suicide, and unintentional shootings of household members. Dr. Wiebe also studies issues of the clinical

management of trauma and mild traumatic brain injury. One study he leads, funded by the Penn Comprehensive Neuroscience Center, aims to understand the timeline to recovery for children who have sustained a concussion.

Dr. Wiebe leads a study funded by the National Institutes of Health (NIH) to measure the extent to which adolescents are exposed to risk and protective factors over the course of their daily activities, and investigate the impact of exposure on the likelihood of being assaulted (Space-Time Adolescent Risk Study). He also leads a study funded by the NIH to determine injury prevention priorities in the United States. Dr. Wiebe holds an Independent Scientist Award from the NIH (National Institute on Alcohol Abuse and Alcoholism). He also holds a Visiting Scholar appointment in the Department of Geography at the University of Cambridge, England, where he spends time conducting research each summer.

Dr. Wiebe is a member of the American College of Epidemiology and of the Board of Directors of SAVIR (Society for the Advancement of Violence and Injury Research), serves as a reviewer for journals including the *American Journal of Public Health*, *American Journal of Epidemiology*, *British Medical Journal*, and *Pediatrics*, is on the editorial board of the *Journal of Trauma*, and serves on study sections for the Center for Scientific Review at the NIH, the National Science Foundation, and the Social Science and Humanities Research Council of Canada. Dr. Wiebe also teaches two courses. He received the Teaching Award in the MSCE Program (Masters of Science in Clinical Epidemiology) in 2008/09, and in the Perelman School of Medicine in 2012 he received the Dean's Award for Excellence in Basic Science Teaching.