Improving Health Research on Small Populations: A Workshop

Steering Committee Member Biographies

GRAHAM A. COLDITZ (NAM) (*Chair*) is Neiss-Gain professor in the School of Medicine at Washington University, St. Louis (WUSTL), where he also serves as chief of the Division of Public Health Sciences in the Department of Surgery and program director of the master of population health sciences degree program. Dr. Colditz is the associate director of prevention and control at the Siteman Cancer Center at WUSTL and deputy director of the Institute for Public Health at WUSTL, where he holds leadership roles in education and fostering transdisciplinary research to address local and global public health challenges. His longstanding research focuses on causes and prevention of chronic diseases, and strategies to implement prevention based on what we already know. He has developed web tools and a range of statistical risk prediction models for common malignancies. He is principal investigator for TREC@WUSTL, a transdisciplinary research center funded by the National Cancer Institute (NCI), which studies the associations between obesity and cancer causes, prevention and survival. His work includes developing statistical models to more accurately classify levels of risk for several cancers. Dr. Colditz is a member of the National Academy of Medicine (NAM) in the Public Health, Biostatistics, and Epidemiology Section. He is a fellow of the Australian Faculty of Public Health Medicine (FAFPHM) and the Royal Australian College of Physicians. He has received numerous awards throughout his career, most recently, the American Society of Clinical Oncology-American Cancer Society Award (2014), the AACR-ACS Award for Excellence in Cancer Epidemiology and Prevention (2012), and the American Cancer Society Medal of Honor (2011). He has an M.D. from the University of Queensland School of Medicine, and an M.P.H. and a Dr.PH. in epidemiology from the Harvard School of Public Health.

JAMES ALLEN is professor in the Department of Biobehavior, Health, and Population Sciences at the University of Minnesota. He is also a licensed psychologist with interests in individual and family therapy. His current work focuses on multi-level community intervention promotion for American Indian/Alaska Native, and rural community health. Dr. Allen received a Fulbright lecturer/research fellowship in 2003 and the Martin Mayman award for distinguished contribution to personality assessment. He currently teaches medical students in the areas of cultural competency training, population health, integration with behavioral health, and rural health. He previously taught undergraduate lifespan developmental psychology, abnormal psychology, cross-cultural psychology, community psychology, and senior seminar, and graduate courses in rural psychology, multicultural psychological assessment, multicultural psychotherapy, ethnicity and family therapy, multicultural psychopathology, and community interventions for serious mental illness. Dr. Allen holds a B.A. in psychology and history from the University of Wisconsin-Madison and a Ph.D. in clinical psychology from the University of Montana.

G. GRAHAM KALTON is senior vice president and chairman of the board at Westat and a research professor in the Joint Program of Survey Methodology (JPSM) at the University of Maryland. Prior to working at Westat, he was a research scientist in the Survey Research Center of the University of Michigan, where he also served a term as chairman of the Department of Biostatistics. Before that, he was on the faculty of the University of Southampton and the London School of Economics and Political Science. Dr. Kalton is a recognized leader in survey methodology and statistical sampling. He has served on 13 Academies panels, serving as chair on four of these. Most recently, he served as a member of the Standing Committee on Integrating New Behavioral Health Measures in the Substance Abuse and Mental Health Services Administration's Data Collection Programs. Dr. Kalton was also a member of the

Committee on National Statistics from 1986 to 1992. He is past president of the International Association of Survey Statisticians, an elected member of the International Statistical Institute, a fellow of the American Statistical Association, and a fellow of the American Association for the Advancement of Science. He holds B.Sc. and M.Sc. degrees in economics from the London School of Economics and Political Science, and a Ph.D. in survey statistics from the University of Southampton.

JANICE C. PROBST is professor in the Department of Health Services Policy and Management and director of the South Carolina Rural Health Research Center at the Arnold School of Public Health of the University of South Carolina. In 2000, she contributed to the establishment of the South Carolina Rural Health Research Center, which represents a multi-year effort examining health disparities among poor and minority rural populations. Dr. Probst has extensive experience in health services research with an emphasis on rural and vulnerable populations. During the last 25 years, she has received numerous grants and authored over 100 publications. She has received many awards for her work, including Researcher of the Year from the South Carolina Rural Health Association (2001); the Regent's award from the American College of Healthcare Executives (2005); and Distinguished Researcher Award from the National Rural Health Association (2008). She is a member of the American Public Health Association, AcademyHealth, and the National Rural Health Association. She has a B.A. in sociology from Duke University, an M.S. in sociology from Purdue University, and a Ph.D. in health administration from the University of South Carolina.

LANCE A. WALLER is Rollins professor and chair of the Department of Biostatistics and Bioinformatics in the Rollins School of Public Health at Emory University. His research involves the development and application of statistical methods for spatially referenced data including applications in environmental justice, neurology, epidemiology, disease surveillance, conservation biology, and disease ecology. Dr. Waller is interested in both the statistical methodology and the environmental and epidemiologic models involved in the analysis of this type of data. He teaches courses in spatial biostatistics, applied linear models, and Geographic Information Systems (GIS) in Public Health. He is widely published in a variety of biostatistical, statistical, environmental health, and ecology journals, and is co-author with Carol Gotway of the text *Applied Spatial Statistics for Public Health Data* (Wiley, 2004). He served as a member of the National Academies' Committee on Applied and Theoretical Statistics from 2012 to 2017, as well as numerous Academies' committees related to the analysis of various types of health risks. He holds a B.S. in mathematics from New Mexico State University and a Ph.D. in operations research from Cornell University.