

National Children's Study Federal Advisory Committee Member Biographies (As of July 16, 2012)

Steven K. Galson, MD, MPH, joined Amgen as Vice President of Global Regulatory Affairs in October 2010. He was Senior Vice President for Civilian Health Operations and Chief Health Scientist at Science Applications International Corporation in October 2009 through October 2010. In October 2009, he completed 23 years of government service, most recently for two years as Acting Surgeon General of the United States. Previously, he served as Director of the U.S. Food and Drug Administration's (FDA) Center for Drug Evaluation and Research (CDER) from July 2005, where he provided leadership for the Center's broad national and international programs in pharmaceutical regulation. Dr. Galson began his Public Health Service (PHS) career as an epidemiological investigator at the Centers for Disease Control and Prevention (CDC) after completing a residency in internal medicine at the Hospitals of the Medical College of Pennsylvania. He has held senior-level positions at the U.S. Environmental Protection Agency (EPA); the U.S. Department of Energy, where he was Chief Medical Officer; and the U.S. Department of Health and Human Services. Prior to his arrival at FDA, he was Director of the EPA's Office of Science Coordination and Policy, Office of Prevention, Pesticides, and Toxic Substances. Dr. Galson joined the FDA in April 2001 as CDER Deputy Director.

Dr. Galson is the recipient of numerous awards, including the Surgeon General's Medallion and three Secretary of Energy Gold Awards. Dr. Galson has been a board member of the National Board of Medical Examiners and a peer reviewer for medical journals. He holds a BS from Stony Brook University, an MD from Mt. Sinai School of Medicine, and an MPH from the Harvard School of Public Health. He is board certified in preventive medicine and public health and occupational medicine.

Bruce D. Gelb, MD, is the Director and Gogel Family Professor of the Child Health and Development Institute at the Mount Sinai School of Medicine. He is Professor of Pediatrics and of Genetics and Genomic Sciences. Dr. Gelb completed a pediatric residency and pediatric cardiology fellowship at Babies Hospital of Columbia-Presbyterian Medical Center and Texas Children's Hospital at the Baylor College of Medicine respectively. He joined the faculty at Mount Sinai after fellowship and has remained there since. He developed an extensive program in genomics/gene discovery for congenital heart disease. Dr. Gelb has received the E. Mead Johnson Award from the Society for Pediatric Research and the Norman J. Siegel New Member Outstanding Science Award from the American Pediatric Society. He was elected to the American Society of Clinical Investigation and the Institute of Medicine. In addition to his research, he directs the Cardiovascular Genetics and Pediatric Heart Transplantation Programs at Mount Sinai.

Joseph Andrew Konstan, PhD, is a Distinguished McKnight University Professor, Distinguished University Teaching Professor, and Associate Department Head of the Department of Computer Science and Engineering at the University of Minnesota. His research addresses a variety of human-computer interaction issues, including personalization (particularly through recommender systems), eliciting online participation, and designing computer systems to improve public health. He is probably best known for his work in collaborative filtering recommenders (the GroupLens project, which recently won the Association for Computing Machinery (ACM) Software Systems Award), and for his work in online HIV prevention. It is through that latter work that he became involved in issues of human subjects research ethics and practices for online research, a subject on which he has lectured at a variety of conferences and universities.

Dr. Konstan received his PhD from the University of California, Berkeley in 1993. He is a Fellow of the ACM and of the American Association for the Advancement of Science (AAAS), an elected member of the CHI Academy, Past-President of ACM SIGCHI, the 4500-member Special Interest Group on Human-Computer Interaction, and a recipient of the ACM Software Systems Award. He has also served as Vice-Chair of the Federal Demonstration Partnership where he worked to document and reduce faculty burden associated with administration of federal research grants.

Jeffrey Krischer, PhD, is Professor and Chief of the Division of Bioinformatics and Statistics, and Director of the Pediatrics Epidemiology Center, Department of Pediatrics, University of South Florida College of Medicine in Tampa, Florida. He has a long-standing interest in the design, implementation, and

analysis of clinical trials. He co-founded and directed the statistical office for the Pediatric Oncology Group, directed the data center for the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)-funded DPT-1 study group of Type 1 diabetes. His office currently is the data coordinating center for the TrialNet, TEDDY, and TRIGR studies of diabetes. Dr. Krischer received his PhD from Harvard University. His current research focuses primarily on the design, conduct, and analysis of multi-institutional clinical trials, the epidemiology of autoimmune disorders, rare diseases, and cancer control. Dr. Krischer is the author of more than 200 scientific papers.

Alma M. Kuby, MA, MBA, is a survey methodologist. She recently retired from NORC at the University of Chicago, where she specialized in health and child welfare studies for 17 years. At NORC she directed sensitive projects that focused on health disparities of children, including studies of drug use in minority youth and pediatric asthma, and an intervention study of Sudden Infant Death Syndrome (SIDS). She directed several longitudinal studies, including the three waves of the Multisite Evaluation of Foster Youth Programs, which was successful in overcoming significant challenges in tracking the research subjects and conducting interviews with them. Much of her work involved developing methodologies to obtain high response rates on surveys of children and parents. As a methodologist on studies like the National Immunization Survey, she tested and developed instruments to survey parents and children by conducting focus groups, cognitive testing, and instrument assessment. She served for 10 years as Chair of the Institutional Review Board at NORC after 3 years of service as a member of the Human Subjects Rights Committee, Social Sciences Division, University of Chicago.

Mrs. Kuby's previous work experience was with health care providers and children's institutions. Mrs. Kuby was Vice President for Marketing and Membership at the American Society of Clinical Pathologists, Health Care Market Manager at Illinois Bell, Director of Special Research Studies at the American Hospital Association, Research Associate at the Juvenile Protective Association, Assistant Director for the Project on Physical Facilities for the Group Care of Children at the Center for Urban Studies at the University of Chicago, and Research Associate at the Hospital Planning Council for Metropolitan Chicago.

Mrs. Kuby received her undergraduate degree in Sociology from Antioch College, Yellow Springs, Ohio. Her Masters degrees in Sociology and Business Administration were both conferred by the University of Chicago.

Patricia O'Campo, PhD, is Chair for the National Children's Study Federal Advisory Committee. Dr. O'Campo is Director of the Centre for Research on Inner City Health at St. Michael's Hospital and Professor at the Dalla Lana School of Public Health at the University of Toronto. As a social epidemiologist, she has been conducting research on the social determinants of health and well-being among women and children for over 20 years. She has focused on methods development as part of her research, including application of multilevel modeling to understand residential and workplace contexts on health; the application of concept mapping to increase community input and perspectives into research; and more recently, realist systematic review to understand how complex interventions bring about change and improvements in health. She has conducted a number of survey-based cross sectional and longitudinal studies in the areas of the social determinants of adult mental health, intimate partner violence and children's well-being, as well as clinic and community based evaluations of programs concerning smoking cessation, prevention of perinatal transmission of HIV, prevention of infant mortality, and more recently, a large intervention for homeless individuals with severe mental illness. She has been widely recognized for her contributions to the well-being of women and children through the receipt of early and mid-career awards given by national U.S. organizations, such as the American Public Health Association, the National Academy of Sciences, and the U.S. Coalition for Excellence in Maternal and Child Health Epidemiology.

Yolanda C. Padilla, PhD, MSSW, is a Professor of Social Work and Women's Studies and Faculty Research Affiliate of the Population Research Center at the University of Texas at Austin. Dr. Padilla's research focuses on population and social science analyses of health disparities. Dr. Padilla was principal investigator of a recent study on Mexican American birth outcomes and health in early childhood funded by the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD). Taking the Hispanic epidemiological paradox as the starting point, the main objective of her current research is to examine broader public health issues affecting the life chances of Hispanic children. It is well-documented that in spite of their healthy beginnings by adolescence and early adulthood, the Hispanic population is overrepresented in terms of teen pregnancy, poor school attainment, and

involvement in the criminal justice system—indicators that are currently being reframed as public health issues—in comparison to non-Hispanic whites. In order to determine links to these later outcomes, in her current work she continues the analysis of the life course of Hispanic children. A graduate of the University of Michigan's joint program in social work and sociology, Dr. Padilla studied under the Research and Training Program on Poverty and Public Policy. Dr. Padilla is a member of the National Commission on Paternal Involvement in Pregnancy Outcomes of the Joint Center for Political and Economic Studies, which is doing work on closing the gap in the large U.S. racial disparities in birth outcomes. Dr. Padilla served as a member of the Board of Directors of the Council on Social Work Education from 2006 to 2009. In 2002, she received the SSWR Excellence in Research Award for Best Scholarly Contribution Published.

Joan Y. Reede, MD, MPH, MBA, was appointed as the first Dean for Diversity and Community Partnership at Harvard Medical School (HMS) in January 2002. Dr. Reede is also the Director of the Minority Faculty Development Program and Faculty Director of Community Outreach Programs at HMS. In addition, she holds the appointments of Associate Professor of Medicine at HMS; Associate Professor of Society, Human Development and Health, at the Harvard School of Public Health; and Assistant in Health Policy at Massachusetts General Hospital.

The impact of Dr. Reede's work is reflected in the numerous programs she has created to benefit minority students, residents, scientists, and physicians. Over the past dozen years, Dr. Reede has created and developed more than 16 programs at HMS that aim to address pipeline and leadership issues for minorities and women who are interested in careers in medicine, academic and scientific research, and the health care professions. Supported by a dedicated staff, she has developed mentoring programs for under-represented minority students from the middle school through the graduate and medical school levels. Dr. Reede is a member of the Institute of Medicine of the Academies of Science, and the recipient of the 2011 Diversity Award from the Association of Professors of Medicine.

Everett Rhoades, MD, FACP, is a member of the Kiowa Tribe, and was the first American Indian Director of the Indian Health Service (IHS), a program of preventive, curative, and community care for approximately one and a half million American Indians and Alaska Natives through 50 hospitals and several hundred clinics throughout the United States, employing approximately 14,000 persons. In 1988, he guided the IHS from a bureau within the Health Resources and Services Administration to one of largest of seven agencies of the U.S. Public Health Service.

His experience in a wide array of Indian affairs includes serving on the Kiowa Tribal Council, the Task Force on Health of the American Indian Policy Review Commission, and the Association of American Indian Physicians. As the Director of Education Initiatives at the Center for American Indian and Alaska Native Health at Johns Hopkins School of Hygiene and Public Health, he established a graduate course: "The Health of American Indian and Alaska Natives" and edited the text, *American Indian Health – Innovations in Health Care, Promotion and Policy*, published by the Johns Hopkins University Press. He presently serves as President of the Board of the Oklahoma City Indian Clinic.

Dr. Rhoades has held numerous positions at the University of Oklahoma College of Medicine, including Associate Dean for Community Affairs, Professor of Medicine, and Director of the Native American Prevention Research Center. Currently, he is Professor Emeritus of Medicine at the University of Oklahoma Health Sciences Center. He is also Senior Consultant to the Center for American Indian Health Research of the University of Oklahoma College of Public Health and an investigator with the Strong Heart Study, a prospective multicenter study of cardiovascular diseases among 13 separate American Indian Tribes.

Michelle A. Williams, ScD, SM, MS, is the Stephen B. Kay Family Professor of Public Health and Chair of the Department of Epidemiology at the Harvard School of Public Health. She has published over 250 scientific articles; served on several national and international scientific advisory committees; and has received numerous research and teaching awards, including the *Brotman Award for Instructional Excellence* and the American Public Health Association's *Abraham Lilienfeld Award*. In 2011, Dr. Williams received the *Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM Award)* from President Obama. Dr. Williams' major research interests include women's reproductive health and child health. Her activities include research with epidemiologists in South America, Asia, and Africa. Dr. Williams is also a founding Co-Director of the Center for Perinatal Studies

at Swedish Medical Center, a multidisciplinary research program involving clinical scholars, basic scientists, and epidemiologists. Her research program focuses on integrating genomic sciences and epidemiological research methods to identify risk factors, diagnostic markers, treatments, and prevention targets for disorders (such as preeclampsia, placental abruption, preterm delivery, and gestational diabetes) that contribute to maternal and infant mortality. She is the founding Director of the Multidisciplinary International Research Training Program (since 1994) and the Reproductive, Perinatal, and Pediatric Training Program at the University of Washington (2005–2011).

Kate Winseck, MSW, is a Contracting Officer Technical Representative (COTR) for National Children's Study Centers in California, Illinois, Minnesota, Pennsylvania, Tennessee, and Texas. In addition to her duties as Project Officer, Ms. Winseck serves as the Designated Federal Official/Executive Secretary for the Federal Advisory Committee of the Study and serves on the Study's Communications Team. Formerly, she was the Outreach and Communications Coordinator for the National Children's Study, in which she was responsible for managing external communications with federal and non-federal Study supporters, and for strategic community outreach planning, development, and implementation.

Mrs. Winseck came to the National Institutes of Health in 2003 as a Presidential Management Fellow with the National Cancer Institute. Prior to coming to NIH, she held a number of research and clinical social work positions in Philadelphia, New Jersey, and western Massachusetts. The focus of her work was on community health, specifically maternal and child health within underserved communities.

Mrs. Winseck holds a Masters in Social Work from the University of Pennsylvania School for Social Policy and Practice, and a Bachelor of Arts degree in Sociology from Gettysburg College.

Ex Officio Members

Alan E. Guttmacher, MD, assumed the duties of the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD) Acting Director on December 1, 2009. On July 22, 2010, NIH Director Francis Collins, MD, PhD, announced the appointment of Alan Guttmacher, MD, as the Director of NICHD. A pediatrician and medical geneticist, Dr. Guttmacher came to the NIH in 1999 to work at the National Human Genome Research Institute (NHGRI), where he has served in a number of roles, including Deputy Director since 2002, and Acting Director from 2008 to November 30, 2009. In those roles, he oversaw that Institute's efforts to advance genome research, integrate that research into health care, and explore the ethical, legal, and social implications of human genomics.

Born in Baltimore, Maryland, Dr. Guttmacher explains that he went into medicine because, as a middle school teacher, he became interested in the etiology and treatment of pediatric learning disorders. He received an AB degree from Harvard College in 1972 and an MD from Harvard Medical School in 1981. After completing his internship and residency in pediatrics at Children's Hospital Boston, Dr. Guttmacher earned a two-year National Research Service Award from the U.S. Public Health Service as a fellow in medical genetics at Children's Hospital Boston and Harvard Medical School.

Dr. Guttmacher became director of the Vermont Regional Genetics Center at the University of Vermont College of Medicine in 1987. While there, he launched a series of public health genetics programs, directed the Vermont Cancer Center's Familial Cancer Program and the Vermont Newborn Screening Program, and founded Vermont's only pediatric intensive care unit. He also directed the nation's first statewide effort to involve the general public in discussion of the Human Genome Project's (HGP) ethical, legal, and social implications—an initiative funded by NIH. He also developed a busy practice in clinical genetics, conducted research, and was a tenured associate professor of pediatrics and medicine at the University of Vermont.

In 1999, he joined the NHGRI as Senior Clinical Advisor to the Director. In that role, Dr. Guttmacher established a dialogue with health professionals and the public about the health and societal implications of the HGP. He played a pivotal role in guiding the establishment of the National Coalition for Health Professional Education in Genetics, a non-profit coalition that promotes health-professional education and access to information about advances in human genetics. He has given hundreds of talks to physicians, consumer groups, students, and the lay public about genetics and its impact on health, health care, and society. Among his research interests have been dysmorphology, syndrome identification and delineation, and hereditary hemorrhagic telangiectasia.

Dr. Gutmacher became Deputy Director of NHGRI in 2002. In 2003, he and Dr. Francis Collins (now NIH Director) co-edited *Genomic Medicine*, a series about the application of advances in genomics to medical care for *The New England Journal of Medicine*. He and Dr. Collins will be co-editing another series on genomics in medicine that will appear in the same journal starting early in 2010. Dr. Gutmacher also oversees the NIH's involvement in the U.S. Surgeon General's Family History Initiative, an effort to encourage all Americans to learn about and use their families' health histories to promote personal health and prevent disease. He previously served in volunteer leadership positions for several regional and national nonprofit organizations involved with reproductive health. He is a Fellow of the American Academy of Pediatrics, a Fellow of the American College of Medical Genetics, and a member of the Institute of Medicine.

Peter Grevatt, PhD, is the Director of the Office of Children's Health Protection and serves as the Senior Advisor to U.S. Environmental Protection Agency (EPA) Administrator Jackson for Children's Environmental Health. He is responsible for ensuring that all EPA decisions are protective of children's health and that EPA is an international leader on children's environmental health issues.

In addition to leading EPA's efforts on children's health, Dr. Grevatt has held leadership roles in EPA's national hazardous waste and water quality programs. After beginning his career in the private sector, he served as the senior health scientist addressing health risks related to contaminated sites in New York and New Jersey with EPA's NY field office.

Dr. Grevatt received his MS and PhD degrees in Basic Medical Sciences from New York University Medical Center and earned his Bachelor's degree in Biology from Earlham College.

Aubrey K. Miller, MD, MPH, is the Senior Medical Advisor for the National Institute of Environmental Health Sciences (NIEHS), National Institutes of Health, and NIEHS liaison to the U.S. Department of Health and Human Services (HHS) since May 2010. His office is located on the NIH Campus in Bethesda, where he oversees a small staff of NIEHS employees who are readily available to meet with NIH and HHS representatives, federal partners, members of Congress, and other stakeholders to discuss how environmental factors influence human health and disease. Dr. Miller is coordinating many federal efforts, including playing a major role in the NIEHS and HHS response to the Gulf of Mexico spill.

A medical epidemiologist and a Captain in the U.S. Public Health Service, Dr. Miller has longstanding experience, publications, and contributions to a wide range of occupational and environmental health issues and policies. He previously served as the Chief Medical Officer for the U.S. Food and Drug Administration (FDA), Office of Counterterrorism and Emerging Threats. Previously he worked as a Senior Medical Officer and Regional Toxicologist for the U.S. Environmental Protection Agency (EPA) and for the HHS Office of the Secretary in Denver, providing leadership, expertise, and coordination for multi-agency emergency responses, such as the Libby Montana asbestos situation, the anthrax attacks in Washington, DC, and Hurricane Katrina. He also conducted over 30 field investigations while working for several years as a Medical Officer for the Centers for Disease Control and Prevention (CDC), National Institute for Occupational Safety and Health (NIOSH).

Dr. Miller received his MD from Rush Medical College in Chicago, Illinois and his MPH in Environmental and Occupational Health Sciences from the University of Illinois, School of Public Health. He is board certified in Occupational and Environmental Medicine. He is a member of the American Public Health Association, American College of Occupational and Environmental Medicine, and American Conference of Governmental Industrial Hygienists.

Edward J. Sondik, PhD, is Director of the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS), the Nation's principal health statistics agency responsible for monitoring America's health and health system. The Center is one of the designated statistical agencies of the United States, which together conduct the major statistical programs of the Federal government. In carrying out its mission, NCHS conducts a wide-ranging program of research and analysis in health and vital statistics, epidemiology, and the statistical sciences, all aimed at supporting government and private sector policy development and research. Dr. Sondik also serves as Senior Advisor to the Secretary of the Department of Health and Human Services, providing technical and policy advice on statistical and health information issues. In this capacity he also serves on the HHS Data Council, the body that reviews HHS

data policy and related issues. Dr. Sondik is a member of the Interagency Committee on Statistical Policy, along with the leaders of the other designated statistical agencies.

Dr. Sondik received BS and MS degrees in Electrical Engineering from the University of Connecticut and a PhD in Electrical Engineering from Stanford University. From 1976 to 1996, he was on the staff of the National Institutes of Health, including a period as Acting Director of the National Cancer Institute. Prior to joining the federal government, he served on the faculty of Stanford University.