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SPEAKER BIOSKETCHES

David Atkins, M.D., M.P.H. is Director of VA's Health Services Research and Development (HSRD) Service, a position he began in 2013. During a 25-year career in government research agencies, his interests have focused on the intersection between research evidence, clinical and public policy, and health system improvement. He has written widely about standards of evidence and the role of evidence in guidelines, performance measures, policy and system change. In this current role at HSR&D, he oversees a more than \$115 million intramural health services research program, with more than 600 funded investigators and 245 ongoing research projects aimed at improving the health and care of Veterans. Dr. Atkins joined VA in 2008, serving until 2012 as Director of VA/HSR&D's Quality Enhancement Research Initiative (QUERI), which focuses on implementation of evidence-based innovations to improve healthcare for Veterans. For much of 2016, he served as VHA's Acting Chief Research and Development Officer, overseeing all four research services in the Office of Research and Development (ORD).

Before joining VA, Dr. Atkins spent more than a decade at the Agency for Healthcare Research and Quality (AHRQ), including serving as Chief Medical Officer at the Center for Outcomes and Evidence, where he oversaw all scientific aspects of the Center's research and programs. In this role, he also provided oversight for 13 AHRQ-funded Evidence-based Practice Centers. Before AHRQ, Dr. Atkins was a Senior Advisor for the U.S. Preventive Services Task Force, co-directing a national task force on clinical prevention convened by the U.S. Assistant Secretary for Health. Prior to joining AHRQ, he split his time between conducting epidemiologic research on cardiovascular disease prevention and providing primary care in the ambulatory setting at Harborview Hospital. Dr. Atkins received his M.D. from Yale University, is Board certified in Internal Medicine, and has a Masters of Public Health in Epidemiology from the University of Washington, where he complete a NRSA Fellowship in Primary Medicine.

Sarabeth Broder-Fingert, M.D., M.P.H. is a pediatrician, health services research, and implementation scientist working to develop and test novel interventions to ensure equity for children with autism spectrum disorder (ASD). She has a successful track record of developing, testing, implementing, and disseminating interventions to improve care for ASD. She is Principal Investigator (PI) of multiple NIMH-funded R01-awards to study novel interventions to improve equity in early diagnosis and treatment of ASD. She serves as the implementation PI for a multi-site randomized controlled trial of a community-based intervention for ASD in which she is working to advance methodology for measuring and analyzing fidelity and adaptations to autism interventions in the "real world". She is a fellow Implementation Research Institute (IRI), has over 50 publications in the field, and co-Direct the Innovation in Autism Disparities, Inclusion, Outreach, and Transition Services Lab at Boston University. In her spare time, she enjoys swimming, gardening, and tumbling down the mountain while her young children ski circles around her.

Ned Calonge, M.D., M.P.H., is the President and CEO of The Colorado Trust. He is an Associate Professor of Family Medicine at the Colorado School of Medicine, University of Colorado, Denver, and an Associate Professor of Epidemiology at the Colorado School of Public Health. Nationally, he serves as Vice Chair of the Centers for Disease Control and Prevention's (CDC) Community Preventive Services Task Force. He chairs the National Academies of Science, Engineering and Health's Board on Population Health and Public Health Practice and serves on the National Academies' Roundtable on the Promotion of Health Equity.

In 2016, he participated on two National Academies' committees, supporting the release of two major publications: *Communities in Action, Pathways to Health Equity* and *An Evidence Framework for Genetic Testing*, and in 2017 he co-chaired the Academies' study committee on reproductive health services, releasing the report *The Safety and Quality of Abortion Care in the United States*. He is currently chairing the Academies study committee on evidence-based public health preparedness.

Dr. Calonge is past Chair of the United States Preventive Services Task Force, past Chair of the CDC's Evaluating Genomic Applications in Practice and Prevention Working Group, past Co-chair of the National Academy of Medicines Genomics in Public Health Action Collaborative, and ongoing consultant for and past member of the Secretary's Advisory Committee on Heritable Disorders in Newborns and Children. Dr. Calonge serves as a board member for Delta Dental of Colorado, board chair for Grantmakers in Health and board member for the Colorado Association of Funders.

Prior to coming to The Trust, Dr. Calonge was Chief Medical Officer of the Colorado Department of Public Health and Environment. Dr. Calonge also served as Chief of the Department of Preventive Medicine for the Colorado Permanente Medical Group, where he also practiced as a family physician for 10 years. He is a past President of the Colorado Medical Board, the state physician regulation board. Dr. Calonge received his bachelor's degree in chemistry from The Colorado College; his doctorate in medicine from the University of Colorado; and his master's in public health from the University of Washington. He was elected to the National Academy of Medicine in 2011.

Amy Lansky, Ph.D., M.P.H., serves as director of the Community Guide Office at the Centers for Disease Control and Prevention, Office of the Associate Director for Policy and Strategy (OADPS). In this role, she oversees the prioritization, production, and communication of evidence-based systematic reviews on the effectiveness and economics of public health interventions, which serve as the basis for recommendations from the Community Preventive Services Task Force.

Since joining CDC in 1991, Dr. Lansky's achievements have included developing and evaluating behavioral interventions for HIV prevention, conducting epidemiologic research to inform HIV prevention programs and policy development, and designing and implementing surveillance systems. She served as Deputy Director for surveillance, epidemiology, and laboratory science in the Division of HIV/AIDS Prevention from 2008 through 2014. From 2015 to 2017 she served as Director of the White House Office of National AIDS Policy and as senior policy advisor in the Office of National Drug Control Policy. Dr. Lansky has published more than 80 papers in peer-

reviewed journals and CDC's flagship publication, MMWR, including systematic reviews, population size estimates for groups at risk for HIV, sampling methods for reaching high-risk populations, and uptake of HIV prevention guidelines. Dr. Lansky holds doctoral and master's degrees in public health from the University of North Carolina at Chapel Hill.

Michael S. Lauer, M.D., is the Deputy Director for Extramural Research at the National Institutes of Health (NIH), where he serves as the principal scientific leader and advisor to the Director of the NIH on all matters relating to the substance, quality, and effectiveness of the NIH extramural research program and administration. He received education and training at Rensselaer Polytechnic Institute, Albany Medical College, Harvard Medical School, Harvard School of Public Health, and the National Heart, Lung, and Blood Institute's (NHLBI) Framingham Heart Study. He spent 14 years at Cleveland Clinic as Professor of Medicine, Epidemiology, and Biostatistics.

During Dr. Lauer's tenure at the Clinic, he led a federally funded internationally renowned clinical epidemiology program that applied big data from large-scale electronic health platforms to questions regarding the diagnosis and management of cardiovascular disease. From 2007 to October 2015, he served as a Division Director at NHLBI, where he promoted efforts to leverage big data infrastructure to enable high-efficiency population and clinical research and efforts to adopt a research funding culture that reflected data-driven policy. Dr. Lauer has received numerous awards including the NIH Equal Employment Opportunity Award of the Year and the Arthur S. Flemming Award for Exceptional Federal Service in recognition of his efforts to grow a culture of learning and accountability.

Alan Leshner, Ph.D., served as Chief Executive Officer of the American Association for the Advancement of Science and Executive Publisher of the journal *Science* between December 2001 and February 2015. AAAS (triple A-S) was founded in 1848 and is the world's largest, multi-disciplinary scientific and engineering society.

Before coming to AAAS, Dr. Leshner was Director of the National Institute on Drug Abuse (NIDA) from 1994–2001. Before becoming Director of NIDA, Dr. Leshner had been the Deputy Director and Acting Director of the National Institute of Mental Health. He went to NIMH from the National Science Foundation (NSF), where he held a variety of senior positions, focusing on basic research in the biological, behavioral and social sciences, science policy and science education.

Dr. Leshner went to NSF after 10 years at Bucknell University, where he was Professor of Psychology. He has also held long-term appointments at the Postgraduate Medical School in Budapest, Hungary; at the Wisconsin Regional Primate Research Center; and as a Fulbright Scholar at the Weizmann Institute of Science in Israel. Dr. Leshner is the author of a textbook on the relationship between hormones and behavior, and has published extensively for both the scientific and lay communities on the biology of behavior, science and technology policy, science education, and public engagement with science.

Dr. Leshner received an undergraduate degree in psychology from Franklin and Marshall College, and M.S. and Ph.D. degrees in physiological psychology from Rutgers University. He

also has been awarded seven honorary Doctor of Science degrees. Dr. Leshner is an elected fellow of AAAS, the National Academy of Public Administration, the American Academy of Arts and Sciences, and many other professional societies. He is a member of the Institute of Medicine of the National Academies of Science and served two terms on its governing Council. He was appointed to the National Science Board by President Bush in 2004 and reappointed by President Obama in 2011.

Michael Silverstein, M.D., M.P.H. is a professor of pediatrics, director of the Division of General Academic Pediatrics, and vice chair of research for the Department of Pediatrics at the Boston University School of Medicine. He is also an associate chief medical officer for research and population health at Boston Medical Center, New England's largest safety net hospital. Dr. Silverstein's research focuses on mental health services for children and families. His primary interest is the prevention of depression in at-risk mothers and mothers of vulnerable children. He and his research team have conducted community-based trials with Head Start preschool programs in both Seattle and Boston, and depression prevention trials in medical settings among mothers of preterm infants and children with autism spectrum disorder. Dr. Silverstein has also conducted comparative effectiveness research to determine optimal systems of care for children with attention deficit hyperactivity disorder residing in urban areas. In 2010, Dr. Silverstein earned the Biobehavioral Research Award for Innovative New Scientists from the National Institute of Mental Health.

As a clinical pediatrician, Dr. Silverstein works primarily in Boston Medical Center's inpatient pediatric service. He also sees patients in the outpatient primary care setting, and has taught residents and medical students in pediatrics for the past 13 years. Dr. Silverstein earned his medical degree from Harvard Medical School. He completed his internship and residency in pediatrics at the University of Washington, where he also obtained an M.P.H. and completed a postdoctoral fellowship in the Robert Wood Johnson Clinical Scholars Program. Before joining the faculty of the Boston University School of Medicine, he worked as a primary care pediatrician in rural Washington State. Dr. Silverstein joined the U.S. Preventive Services Task Force in September 2016.

Harold Sox, M.D., graduated from Stanford University and Harvard Medical School. After internal medicine training at Massachusetts General Hospital, he spent fifteen years on the faculty of Stanford University School of Medicine, where he practiced internal medicine and did research on medical decision-making. Later, he chaired the department of medicine at Geisel School of Medicine at Dartmouth and was the Editor of *Annals of Internal Medicine*. He is now Professor of Medicine (Emeritus, Active) at Dartmouth and a full-time employee at the Patient-Centered Outcomes Research Institute (PCORI) where he is Director of Peer Review.

Dr. Sox's background includes research on decision-making and chairing practice guideline panels for the American College of Physicians, the U.S. Preventive Services Task Force, and the Medicare Coverage Advisory Committee. He chaired the Institute of Medicine committee to set national priorities for Comparative Effectiveness Research and several other IOM study committees. He served as president of the American College of Physicians and has been a member of Editorial Board *JAMA* and the *New England Journal of Medicine*. His book, *Medical*

Decision Making, is in its second edition and has been used worldwide. He was elected to the National Academy of Medicine in 1993.

Ann Wagner, Ph.D., was appointed by U.S. Department of Health and Human Services (HHS) Secretary Alex Azar as the National Autism Coordinator in March 2018. In this role, Dr. Wagner coordinates implementation of national autism spectrum disorder research, services, and support activities across federal agencies. Dr. Wagner chairs the Federal Interagency Workgroup on ASD (FIWA). This Federal working group complements the activities of the Interagency Autism Coordinating Committee (IACC), which includes public and federal members, takes place in a public forum, and focuses on sharing information about ongoing activities and providing advice to the Secretary of Health and Human Services on issues related to autism spectrum disorder (ASD). Dr. Wagner provides oversight and leadership to the Office of Autism Research Coordination (OARC), which administers the IACC. Dr. Wagner also provides leadership across NIH by identifying opportunities, setting priorities, and facilitating coordination across NIMH Offices and Divisions, and across NIH Institutes and Centers, to advance NIH efforts on ASD research.

Dr. Wagner joined the NIMH in 2001 as a Program Officer, managing grants programs in the Division of Services and Interventions Research. She was responsible for developing and managing a portfolio of research grants testing the efficacy of treatments for child-onset mental disorders. With a reorganization at NIMH, Dr. Wagner took on a supervisory Branch Chief role within the Division of Developmental Translational Research, and she has maintained Branch Chief positions through additional reorganizations, until June 2019. Throughout these changes, she maintained a commitment to overseeing and contributing to research programs focused on interventions for childhood-onset mental disorders, and more broadly on Autism Spectrum Disorders. During this period, she contributed her expertise as a Science Officer and subject matter expert on several research networks evaluating behavioral and pharmacological treatments for child/adolescent mental disorders, including ASD.

Dr. Wagner holds a Ph.D. in clinical psychology, with an emphasis in pediatric psychology, from Michigan State University. Prior to entering government service, she provided developmental evaluations and psychological services for children and adolescents, established and co-directed a diagnostic and treatment program for children with ASD and their families, and conducted clinical research and training at the Children's National Medical Center/George Washington University Medical School in Washington, D.C.