



ACADEMY OF BEHAVIORAL MEDICINE RESEARCH

Annual Meeting
June 25th - 28th, 2015
Hyatt Regency Chesapeake Bay
Cambridge, MD

From Ideas to Efficacy: New Frontiers in Basic-to-Clinical Translation

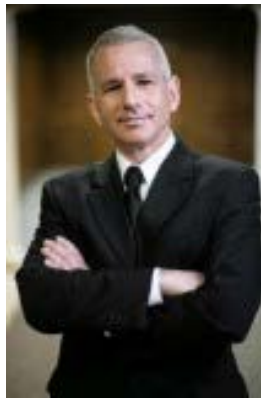
Speaker Bios



Collins O. Airhihenbuwa, Ph.D., MPH

Collins O. Airhihenbuwa is a Professor and Head, Department of Biobehavioral Health, the Pennsylvania State University and Director of the Pan University Network for Global Health involving 10 universities from Africa, Asia, Europe and Central America. In 2014, Penn State's Provost appointed him to lead Penn State as a part of a 15 university (under the Committee on Institutional Cooperation) initiative to close the gaps in national and global disparities in health under the framework of social determinants of health. He is a world renowned expert on health behavior with a track record on the central role of culture in health behaviors. He has led research collaborations, institutional partnerships, and mentoring of faculty and professional staff at various institutions globally. As the author of PEN-3 model his work has informed ways of addressing the intersection of culture, identity, and health globally. He is a consultant to several UN agencies including WHO, UNAIDS, UNESCO, UNICEF, UNFPA. He led one of the earlier WHO efforts to galvanize multi-disciplinary efforts to address HIV and AIDS in Africa. He has authored over 120 articles, book chapters, and books. Books include *Health and Culture: Beyond the Western Paradigm* (1995); *Healing Our Differences: the Crisis of Global Health and the Politics of Identity* (2007); and *Ethnicity: Theories, International Perspectives and Challenges* (2013) co-editor (with

Agyemang and de-Graft). He chairs the Advisory Board of the Global Philanthropy Alliance which funds projects in South Africa, Kenya and Nigeria. He has been a member of Board of Scientific Counselors of Centers for Disease Control and Prevention. He is a former President and Distinguished Fellow of the Society for Public Health Education. He is a fellow of the American Academy of Health Behavior and the Academy of Behavioral Medicine Research. He is the lead author of the Communications Framework for HIV and AIDS (the UNAIDS Communications Framework for HIV/AIDS: A New Direction, 2000); sponsored by the Joint United Nations Program on HIV/AIDS (UNAIDS) involving 103 researchers and practitioners from 5 continents with the final report translated into French, Spanish and KiSwahili. He has collaborated with colleagues at several universities (Minnesota, NYU, Maryland, UCLA, and Illinois) to build and strengthen partnerships for research capacity to address public health and social justice, and was recently named as the next Dean of the College for Public Health and Social Justice at Saint Louis University (SLU), effective Jan. 1, 2016 (<http://www.slu.edu/news-slu-names-new-dean-of-college-for-public-health-and-social-justice>).



David Allison, Ph.D.

David B. Allison received his Ph.D. from Hofstra University in 1990. He then completed a post-doctoral fellowship at the Johns Hopkins University School of Medicine and a second post-doctoral fellowship at the NIH-funded New York Obesity Research Center at St. Luke's/Roosevelt Hospital Center. He was a research scientist at the NY Obesity Research Center and Associate Professor of Medical Psychology at Columbia University College of Physicians and Surgeons until 2001.

In 2001, he joined the faculty of the University of Alabama at Birmingham where he is currently Distinguished Professor, Quetelet Endowed Professor of Public Health, Associate Dean for Science, Director of Office of Energetics, and Director of the NIH-funded Nutrition Obesity Research Center (NORC). He has authored over 500 scientific publications and edited five books. He has won several awards, including the 2002 Lilly Scientific Achievement Award from The Obesity Society (TOS), the 2002 Andre Mayer Award from the International Association for the Study of Obesity (IASO), and the National Science Foundation Administered 2006 Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM). In 2009, he was awarded the Centrum Award from the American Society of Nutrition (ASN) and the TOPS research achievement award from the Obesity Society. In 2013, he was awarded the Alabama Academy of Science's "Wright A. Gardner" award and the American Society of Nutrition's (ASN) "Dannon Institute Mentorship" award. He was elected as a Fellow of the American Statistical Association (ASA) in 2007, the American Psychological Association (APA) in 2008,

the American Association for the Advancement of Science (AAAS) in 2009, the NY Academy of Medicine in 2014, the Gerontological Society of America in 2014, and inducted into the Johns Hopkins Society of Scholars in 2013. He holds several NIH grants, including one of the Common Fund's NIH Director's Transformative Research Award (TR01) entitled "Energetics, Disparities, & Lifespan A unified hypothesis".

He has been a member of the Board of Trustees for the International Life Science Institute (ILSI), North America, since 2002 and served as Chairman of the Board from 2012 to 2015. In 2012 he was elected to the Institute of Medicine of the National Academies. He currently serves on the Scientific Advisory Board for the Nutrition Science Initiative (NuSI) and on the board-appointed Committee on Science and Technology Engagement with the Public (CoSTEP) for the American Association for the Advancement of Science (AAAS), 2014 - 2017.

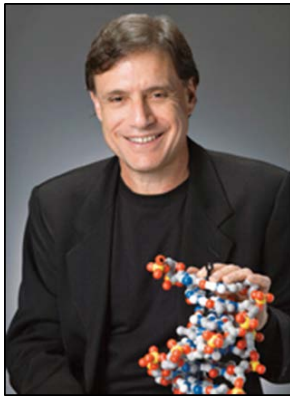
He serves or has served on the editorial boards of: Journal of Diabetes Research and Clinical Metabolism (JDRCM); Behavior Genetics; Clinical Pharmacology: Advances and Applications; Computational Statistics and Data Analysis; European Journal of Clinical Investigation; Global Epidemic Obesity; Human Heredity; International Journal of Eating Disorders; International Journal of Obesity; International Scholarly Research Network (ISRN) Nutrition; Nutrients; Nutrition Today; Obesity Reviews; Obesity; Obesity: Science and Practice; PeerJ; Public Library of Science (PLOS) Genetics; PLOS ONE; Surgery for Obesity and Related Diseases (SOARD) and Advances in Nutrition and Food Technology. Dr. Allison is also proud to be the founding Field Chief Editor of Frontiers in Genetics. His research interests include obesity, quantitative genetics, clinical trials, statistical and research methodology, and research integrity.



Warren K. Bickel, Ph.D.

Dr. Bickel is the Director for the Addiction Recovery Research Center at the Virginia Tech Carilion Research Institute; Professor in the Department of Psychology at Virginia Tech; Professor in the Department of Psychiatry, Virginia Tech Carilion School of Medicine; and Virginia Tech Faculty of Health Sciences. He received his Ph.D. in developmental and child psychology from the University of Kansas and completed post-doctoral training at Johns Hopkins University School of Medicine. He has taught and led research programs at the Albert Einstein College of Medicine, the University of Vermont, and the University of Arkansas for Medical Sciences. NIH has funded Dr. Bickel's work continuously since 1988.

Dr. Bickel is the recipient of numerous awards and honors including the Joseph Cochin Young Investigator Award from the College on Problems of Drug Dependence (CPDD), an NIH Merit Award from NIDA, Researcher of the Year from the Arkansas Psychological Association (ArPA) Honors for Outstanding Contribution, the International Don Hake Translational Research Award from APA Division 25, and the Brady-Schuster Award from APA Division 28. He was selected as one of APA's 2012 Distinguished Scientist Lecturers by the APA Science Directorate and Board of Scientific Affairs and was the 2014 recipient of the Distinguished Alumni Award from the University of Kansas. He has served as President of CPDD, President of APA Division 28 - Psychopharmacology and Substance Abuse, and President of APA Division 50 - Society of Addiction Psychology. Dr. Bickel was Editor of the journal, *Experimental and Clinical Psychopharmacology*, has co-edited five books, and has published over 300 papers and chapters.



Gene H. Brody, Ph.D.

Dr. Brody is a Regents' Professor of Child and Family Development and Director of the Center for Family Research at the University of Georgia. He is an internationally recognized expert on the risk and protective mechanisms that forecast substance use and other problem behaviors among rural African American youth and has translated his findings into efficacious preventive interventions for youth ranging in age from 11 to 19 years. Dr. Brody is the author of more than 200 publications, many of which focus on African American youth development or substance use prevention.



Matthew M. Burg, Ph.D.

Matthew M. Burg, PhD is Associate Clinical Professor of Medicine at Yale University School of Medicine, and Columbia University Medical Center. His long term program of research concerns the contribution of stress and negative emotion to cardiovascular disease risk and post cardiac event prognosis, with a focus on pathophysiological mechanisms, and behavioral interventions to improve medical outcomes.

As a clinical psychologist he supervises and mentors advanced trainees working in a VA setting as behavioral health specialists within primary care clinics, utilizing an integrated care model.



Robert M. Carney, Ph.D.

Robert Carney is a Professor of Psychiatry and Psychology, the Director of the Behavioral Medicine Center at the Washington University School of Medicine, and a member of medical staff at Barnes-Jewish Hospital in St. Louis, MO. He is a member of several professional organizations, and a Fellow in the Society of Behavioral Medicine. He has served on a number of study sections and special emphasis panels for the National Heart Lung and Blood Institute, the National Institute of Aging, and the Veterans Administration.

Dr. Carney was a member of the Executive and Steering Committees for the Enhancing Recovery In Coronary Heart Disease (ENRICHD) multicenter clinical trial. He served on an Institute of Medicine (IOM) committee to evaluate cardiovascular disability, was a member of the National Institute of Mental Health (NIMH) Strategic Planning Committee for Depression Research, and a member of the National Heart Lung, and Blood Institute (NHLBI) Working Group for the assessment and treatment of depression in coronary heart disease. He also served on a Scientific Advisory Committee for the American Heart Association to determine whether depression should be included as a risk factor for cardiac morbidity and mortality following an acute coronary syndrome.

In 1988, Dr. Carney and his colleagues were the first to show that depression increases the risk for mortality and medical morbidity in patients with stable coronary heart disease (CHD). For the last 25 years his research has focused on the biobehavioral mechanisms that may be responsible for this risk, including altered autonomic nervous system activity, low levels of omega-3 fatty acids, inflammatory processes, sleep-disordered breathing, low levels of physical activity, and poor adherence to cardiac treatment regimens. In addition, he has been involved in numerous single and multi-site clinical trials to evaluate existing treatments and to develop new ones that will effectively reduce depression and the cardiac risks that are associated with depression.



Mary E. Charlson, M.D.

Mary Charlson is the William T. Foley Distinguished Professor in Medicine, the Executive Director of the Center for Integrative Medicine and the Chief of the Division of Clinical Epidemiology and Evaluative Sciences Research at Weill Medical College of Cornell University/New York Presbyterian Hospital. She is also the Program Chairperson for the Master of Science Program in Clinical Epidemiology and Health Services Research and Director of the T32 fellowship with the Agency for Healthcare Research and Quality. Dr. Charlson is a well-established methodologist and clinical epidemiologist with a strong background in multidisciplinary research, including clinical trials, outcomes research, and population-based studies. She is an international leader in the measurement of prognostic impact of chronic disease specifically developed the Charlson Comorbidity Index. Dr. Charlson has designed clinical trials of mind-body interventions as well as behavioral interventions and has developed new measures of clinical phenomena.

Dr. Charlson conducted three, randomized trials to show that people can use positive affect and self-affirmation to help them make and sustain behavior change. The study simultaneously tested the same intervention for different populations, a first for National Institutes of Health-funded research. This intervention development approach is now more broadly used in the obesity-related behavioral intervention trial (ORBIT) sponsored by the National Institutes of Health. The findings of the three trials is the basis for “SCALE” for overweight or obese patients.

With Cornell faculty, Dr. Mary Charlson helped developed the NHLBI funded project, “SCALE: Small Changes and Lasting Effects.” This grant focuses on small changes in eating and physical activity behavior targeted at reducing obesity in minority communities. The project is designed to develop and test different multilevel interventions in proof of concept trials to lay the basis for evaluating the effectiveness in large-scale clinical trials.



Susan M. Czajkowski, Ph.D.

Susan M. Czajkowski is a Program Director in the Clinical Applications and Prevention Branch, Division of Cardiovascular Diseases at the National Heart, Lung, and Blood Institute (NHLBI). She received her Ph.D. in social psychology from the University of Maryland, College Park (UMCP) in 1985 and joined the NHLBI in 1987 following her post-doctoral training at the University of Maryland, Baltimore County (UMBC). She is an expert on psychosocial aspects of cardiovascular disease, and her interests include the role of depression and social support on CVD risk and recovery, the translation of basic behavioral science findings into innovative behavioral interventions for cardiac risk factors such as obesity, and strategies for improving adherence to preventive and treatment interventions for heart, lung, and blood diseases. Dr. Czajkowski currently serves as Project Officer for the Obesity Related Behavioral Intervention Trials (ORBIT) program, which aims to translate basic behavioral and social science findings into novel interventions to reduce obesity and improve obesity-related behaviors. She has served as Project Officer for the Enhancing Recovery in Coronary Heart Disease (ENRICHD) Patients Study, a multicenter clinical trial which evaluated the effects of treating depression and low social support in myocardial infarction patients, and for the Post-CABG Biobehavioral Study, which assessed the post-surgical adjustment of coronary artery bypass graft (CABG) surgery patients. She has also managed several research initiatives involving improvement of adherence to lifestyle and medical therapies in patient populations, including minority patients and the medically underserved. In addition, she provides guidance to Institute staff and clinical investigators on assessing and improving adherence to medical and behavioral interventions in NHLBI-supported clinical trials, and in the design, implementation, and analysis of the health-related quality of life outcomes of patients enrolled in Institute-sponsored clinical research studies. She served as President of the Academy of Behavioral Medicine Research (2014 – 2015) and is a Fellow of the Society of Behavioral Medicine.

Danielle M. Dick, Ph.D.



Danielle Dick is a Professor in the Departments of Psychology, African American Studies, and Human and Molecular Genetics at Virginia Commonwealth University. She received her Ph.D. in Psychology in 2001 from Indiana University and subsequently completed a postdoctoral fellowship in the Department of Medical and Molecular Genetics. She was on the faculty at Washington University, St. Louis from 2003 – 2007 before joining VCU. Her research interests involve studying how genetic predispositions interact with environmental factors to contribute to patterns of substance use/dependence and related behavioral disorders across development. She has served as the Principal Investigator (PI) or site PI on 10 NIH grants, and Co-Investigator on another 6 NIH grants, with grant funding

totaling >20 million dollars. She is the previous recipient of a National Science Foundation Graduate Fellowship, a National Institutes of Health NRSA Postdoctoral Fellowship, a NARSAD Young Investigator Award, and an NIAAA K02 mid-career award. She has >180 peer-reviewed publications, and has won numerous awards, including the Behavior Genetics Association Fuller & Scott Award for Outstanding Young Investigator in 2006, the Fulker Award for best paper published in the journal *Behavior Genetics* in 2007, the Research Society on Alcoholism Young Investigator Award in 2010, the World Congress on Psychiatric Genetics Richard Todd Award in Child Psychiatry in 2011, the World Congress on Psychiatric Genetics Theodore Reich Young Investigator Award in 2012, and the inaugural Indiana University Department of Psychology Young Alumni award in 2013. Contact Information: E-mail: ddick@vcu.edu; Phone: 804-828-8756.



Michael A. Diefenbach, Ph.D.

Dr. Diefenbach is a behavioral scientist with a degree in Health/Social Psychology whose research focuses on how patients make treatment decisions under distressing and uncertain medical conditions. He has investigated basic psychological mechanisms of decision making, focusing on individual cognitive and affective factors and their influences on information processing, decisional satisfaction, regret and quality of life. Guided by a self-regulation theoretical framework, Dr. Diefenbach translates and applies basic psychological phenomena into applied patient focused interventions with the goal of enhancing decision making and ultimately quality of life for patients. Dr. Diefenbach's research has received continuous federal funding for more than 15 years and has involved a variety of patient populations, including prostate and breast cancer patients. In an effort to enhance patient decision making he has developed in-person as well as web-based programs focusing on the patient as well as the partner/caregiver. His *Prostate-Interactive Education System (PIES)* was one of the first web-based comprehensive and interactive prostate cancer information resources for newly diagnosed prostate cancer patients. He also guided the development of three additional programs *Healing Choices for Prostate Cancer* and *Healing Choices for Breast Cancer*, as well as a web-based resource for prostate cancer survivors (*PROGRESS*). More recently, Dr. Diefenbach developed applications for the smart phone to support a slow-breathing exercise to control vasomotor symptoms experienced by men on androgen deprivation therapy (*2Breathe*) and a cancer screening information tool (*HealthOwl*). Dr. Diefenbach collaborates with scientists nationally and internationally employing qualitative as well as quantitative research methods, using appropriate analytical approaches ranging from text analyses to sophisticated growth curve modeling techniques.

Dr. Diefenbach received his Master's Degree from the University of Wisconsin-Madison and his doctoral degree from Rutgers – The State University of New Jersey. Post-doctoral training was completed at the Institute for Health, Health Care Policy and Aging Research at Rutgers and at the Fox Chase Cancer

Center in Philadelphia, where he also had his first independent faculty position. Before joining North Shore-LIJ he was Associate Professor of Urology and Oncological Sciences at the Icahn School of Medicine at Mount Sinai, New York. Dr. Diefenbach serves on the editorial board of the Annals of Behavioral Medicine and Cancer Epidemiology, Biomarkers, and Prevention. He is a frequent reviewer for the Department of Defense, the Veteran's Administration and the National Institutes of Health, where he served as a permanent member of the Behavioral Medicine and Intervention study section (BMIO). He was elected to Fellow status of the Society of Behavioral Medicine and the Academy of Behavioral Medicine. He has been serving as secretary/treasurer of the Society of Behavioral Medicine since 2012.



Jason N. Doctor, Ph.D.

Jason N. Doctor is an Associate Professor at the University of Southern California (USC), School of Pharmacy and Director of Health Informatics at the Schaeffer Center for Health Economics and Policy at USC. He is a psychologist. He works in the research area of decision making in health with a focus on improving healthcare quality through choice architecture development for point-of-care medical decisions through the use of behavioral economics and decision psychology. His research group recently completed a large NIH funded pragmatic cluster randomized trial to curtail overuse of antibiotics in primary care clinics across the United States. He is currently working to extend the ability of open healthcare systems to conduct pragmatic trials through a grant with the patient-centered outcomes research institute. His research has been featured in the New York Times, the Washington Post, Scientific American and other national media outlets.



Jacqueline Dunbar-Jacob, PhD, RN, FAAN

Jacqueline Dunbar-Jacob is Distinguished Service Professor and Dean of the School of Nursing at the University of Pittsburgh and Professor of Psychology, Epidemiology, and Occupational Therapy. She has

been the dean of the School of Nursing since 2001. Dr. Dunbar-Jacob received her BS degree in nursing from Florida State University, her Master of Science in Psychiatric Nursing with a post-master certificate in Child Psychiatric Nursing at The University of California San Francisco, and her PhD in Counseling Psychology, focusing on health psychology, at Stanford University. She is both a registered nurse and a licensed psychologist. She has worked as a staff nurse, unit manager, nursing director, and has taught nursing at both undergraduate and graduate levels. In addition, she has been actively funded by the NIH for the past 25 years for studies on patient adherence, including most recently a PO1 designed to examine factors relevant to the translation of interventions to clinical settings. She has served as a behavioral scientist in key multi-center clinical trials and as an NIH data and safety monitoring board member for three multi-center trials. She has served on over 30 NIH working groups and has received research awards from the University, Pennsylvania Nightingale, and Sigma Theta Tau International Honor Society.

Dr. Dunbar-Jacob has been the President of the Society for Behavioral Medicine, the Academy of Behavioral Medicine Research, and the Friends of the National Institute for Nursing Research and an active member of the American Academy of Nursing, the American Psychological Association and the American Heart Association and holds fellow status in each. She is a former Robert Wood Johnson Executive Nurse Fellow. Currently she is a member of the steering committee of the Statewide Coalition to implement the Institute of Medicine Future of Nursing recommendations within the state of Pennsylvania, and was recently named one of the 30 most influential nursing deans.



Leonard H. Epstein, Ph.D.

Dr. Epstein is SUNY Distinguished Professor in the Departments of Pediatrics and Community Health and Health Behavior at the University of Buffalo, and the Chief of the Division of Behavioral Medicine. Dr. Epstein's research interests focus on health behavior change and determinants of eating, physical activity and drug self-administration. Dr. Epstein is an internationally recognized authority in the fields of childhood overweight, physical activity, weight control and family intervention. For the past 25 years, Dr. Epstein has conducted research relevant to the prevention and treatment of childhood obesity, including mechanisms that regulate intake and energy expenditure in children. He is a fellow in numerous scientific organizations including the American Association for the Advancement of Science

(AAAS), and has been the President of the division of Health Psychology, APA, and recipient of the American Psychological Association Award for Outstanding Contributions to Health Psychology. Dr. Epstein chaired the Behavioral Medicine Study Section, NIH, and served on the Advisory Board for Center for Scientific Research, NIH. Dr. Epstein has published over 400 scientific papers and three books.



Ian H. Gotlib, Ph.D.

Ian H. Gotlib is the David Starr Jordan Professor and Chair of the Department of Psychology at Stanford. In his research, Dr. Gotlib is broadly examining psychological and biological factors that place individuals at increased risk for depression, as well as processes that are involved in recovery from this disorder. Dr. Gotlib is conducting research examining cognitive, social, endocrinological, and neural factors and genetics in depressed individuals, as well as predictors of depression in children at familial risk for developing this disorder. He is also examining the impact of innovative procedures to reduce young children's risk for depression. Dr. Gotlib's research is supported largely by grants from the National Institute of Mental Health. He has also been funded by the National Health Research Development Program, the Medical Research Council of Canada, and the Hope for Depression Research Foundation. He has received the Distinguished Investigator Award from the National Alliance for Research in Schizophrenia and Affective Disorders, the Joseph Zubin Award for lifetime research contributions to the understanding of psychopathology, the APA Award for Distinguished Scientific Contribution, and the APS Distinguished Scientist Award. He is a Fellow of the American Psychological Association, the Association for Psychological Science, and the American Psychopathological Association, and is Past President of the Society for Research in Psychopathology.



David H. Gustafson, Ph.D.

Dave Gustafson is Research Professor of Industrial and Systems Engineering at the University of Wisconsin–Madison where he founded and directs the Center for Health Enhancement Systems Studies. The Center includes the national program office for the Network for the Improvement of Addiction Treatment (NIATx), and the Center of Excellence on Active Aging Research (Agency for Healthcare Research and Quality) and the Center of Excellence for Cancer Communications Research (National Cancer Institute). His implementation research interests focus on developing systems engineering tools to support sustainable individual and organizational improvement. His individual change research develops and tests computer systems to help people deal with significant issues that affect quality of life including addiction, cancer, asthma and aging. He has published over 270 reviewed publications including seven books. Dave is a member of the National Academy of Engineering (National Academies of Science), a Fellow of the Association for Health Services Research, the American Medical Informatics Association and the W K Kellogg Foundation. He co-chaired the federal Science Panel on Interactive Communications in Health and helped found and is a Fellow and past vice-chair of the board of the Institute for Healthcare Improvement. He is a member of the NIH Healthcare Implementation and Dissemination Study Section.



Allison Harvey, Ph.D.

Allison Harvey is a Professor of Clinical Psychology and Director of the Clinical Science program Psychology Clinic and at the University of California, Berkeley. Her training was completed in Australia. Dr. Harvey then moved to the University of Oxford as a postdoctoral fellow and then a faculty member. In 2004 she moved to UC Berkeley. Dr. Harvey's research is funded by NIMH, NIDA and NICHD. She has published over 160 research articles and book chapters and authored two books. Her research has been acknowledged with various awards including an Honorary Doctorate from the University of Orebro, Sweden.

Thomas LaVeist, Ph.D.



Thomas LaVeist is Director of the Hopkins Center for Health Disparities Solution and the William C. and Nancy F. Richardson Professor in Health Policy at The Johns Hopkins Bloomberg School of Public Health. He received his bachelor degree from the University of Maryland Eastern Shore, Ph.D. in medical sociology from the University of Michigan and postdoctoral fellowship in public health at the Michigan School of Public Health. His dissertation was awarded the 1989 Roberta G. Simmons Outstanding Dissertation Award by the American Sociological Association. Dr. LaVeist's research and writing has focused on three broad thematic research questions: 1) What are the social and behavioral factors that predict the timing of various related health outcomes (e.g. access and utilization of health services, mortality, entrance into nursing home? 2) What are the social and behavioral factors that explain race differences in health outcomes?; and 3) What has been the impact of social policy on the health and quality of life of African Americans? His work has included both qualitative and quantitative analysis. Dr. LaVeist seeks to develop an orienting framework in the development of policy and interventions to address race disparities in health-related outcomes. Specific areas of expertise include: U.S. health and social policy, the role of race in health research, social factors contributing to mortality, longevity and life expectancy, quantitative and demographic analysis and access, and utilization of health services. He was elected to the Institute of Medicine, National Academy of Sciences in 2013 and appointed F.H.D.R. (Fellow in Health Disparities Research), W. Montague Cobb/National Medical Association Health Institute Senior Fellows in 2012. He was appointed a fellow at the Brookdale Foundation, awarded the "Knowledge Award" from the U.S. Department of Health and Human Services – Office of Minority Health, and the "Innovation Award" by the National Institute on Minority Health and Health Disparities. He frequently lectures on minority health issues at leading universities and professional conferences and workshops. Dr. LaVeist consults often with federal agencies and healthcare organizations on minority health and cultural competency issues and racial disparities in health. He has conducted several important studies. His research has been funded by the National Institutes of Health, National Center on Minority Health and Health Disparities, Center for Disease Control, and the Agency for Healthcare Research. Dr. LaVeist has published numerous articles in leading scientific journals and authored two books on health disparities.



Elaine A. Leventhal, M.D., Ph.D.

Dr. Elaine Leventhal graduated from Queens College, in New York, with a B.S. degree in Biology/Chemistry. She has a Master's degree in Zoology and a Ph.D. in Developmental Genetics from Yale University. Dr. Leventhal received her medical degree from the University of Wisconsin, Madison in Internal Medicine, where she completed her geriatric fellowship training. She joined the faculty of the Robert Wood Johnson Medical School in 1988. Her current appointments include Professor of Medicine and the Director of the Gerontological Institute. Dr. Leventhal has extensive experience in the care and treatment of older adults and is known throughout the Central Jersey area. Dr. Leventhal is a noted researcher and author with over 100 journal articles and book chapters. Her research interest has been in the area of patient health behavior. Recent projects have included the role of emotion in patient health care decisions and the treatment of depression and diabetes. She lectures frequently as an invited speaker at both national and international meetings. A partial list of her memberships in professional associations include The Academy of Behavioral Medicine Research, for which she served as chair in 2000, American Geriatrics Society and The Gerontological Society of America. Throughout her medical career, Dr. Leventhal has been involved with community groups in the development of services and educational programs working to meet the needs of older adults and maintain their independence.



Howard Leventhal, Ph.D.

Howard Leventhal, Distinguished Professor of Psychology at Rutgers University, received his PhD in 1956 from the University of North Carolina (UNC), Chapel Hill. As Assistant and Associate Professor of Psychology at Yale University, he conducted studies on fear communication establishing the Parallel Response Model highlighting the role of Action Plans in translating attitudes into action. Studies of

emotional processes, e.g., facial expressions during stressful examinations, preparation to reduce distress, and lateralization of affective processes, conducted both at Yale and as Professor of Psychology at the University of Wisconsin, introduced the Perceptual-Motor Model of emotion, describing the acquisition of multi-level nature of emotion (experience concrete behavior). The integration of the Parallel Response and Perceptual Motor models, generated the Common-Sense Model of Illness Representations, a detailed representation of the cognitive and affective content of representations of illness and treatment (self and prescribed), leading to behavior when combined and interacting with Action Plans. Dr. Leventhal is currently the director of the Center for the Study of Health Beliefs and Behavior at Rutgers; the Center is a collaborative unit that examines how communication between practitioners and patients succeed and fail to create shared models of chronic conditions leading to good or poor treatment adherence. His research work has been supported for 45 years by RO1's, and MERIT and Center awards from the NIH. The research has led to the Distinguished Alumni award from the Department of Psychology at UNC, The Rutgers Board of Trustees Award for Excellence in Research, APA Division 38 for outstanding contributions to health psychology, and Divisions 20 for contributions to research on aging, and the APF Gold Medal Award for Lifetime Achievement in Psychological Science. Dr. Leventhal is a member of the National Academy of Medicine, National Academy of Sciences, the Academy of Behavioral Medicine Research, Society of Experimental Social Psychology, International Society for Research in Emotion, a fellow of AAAS, APA and APS and served as President of Divisions 38 and Associate Editorships and editorial boards of numerous journals.



James Loughead, Ph.D.

James Loughead, Ph.D. is an Assistant Professor of Psychiatry at the University of Pennsylvania School of Medicine. Dr. Loughead is trained as a clinical neuropsychologist and has expertise in fMRI paradigm design, implementation and analysis, with a track record in innovative translational fMRI projects.



Thomas A. Mellman, M.D.

Thomas Mellman is Professor of Psychiatry and Director of the Center for Clinical and Translational Research and Stress/Sleep Studies Program at Howard University College of Medicine. He is the principal investigator representing Howard for the Georgetown Howard Universities Center for Clinical and Translational Science supported by a Clinical Translational Science Award from NIH. He received training

at the NIMH Division of Intramural Research Programs and has previously held faculty appointments and achieved the rank of Professor at the University of Miami and Dartmouth. Dr. Mellman has had continuous funding as PI on federal research grants since 1991 including a VA Merit award, and R01, R21, and K24 awards from NIMH, NHLBI, and NIMHHD. His primary research interest over the years has been the role of sleep in posttraumatic stress disorder (PTSD) and the early aftermath of trauma. He recently completed an RO1 grant to investigate the relationship of PTSD to nocturnal blood pressure in young adult African Americans and currently holds R21 grants to investigate the role of sleep in processing traumatic memory, and sleep adaptations to stressful environments. His additional research interests with resulting publications include other aspects of the psychobiology and treatment of PTSD, evidence-based practices in psychopharmacology, and the role of stress in health disparities. He has a consistent track record of mentoring junior investigators and interdisciplinary collaboration. He is currently a member of the NIH study section for Mechanisms of Emotion Stress and Health, was previously a member of NIMH IRGs for Violence and Traumatic Stress and Interventions, and has served on several review committees for the NIH Roadmap and Department of Defense research programs. Dr. Mellman was a member of the original ISTSS committee for developing treatment guidelines for PTSD, APA committee for text revision of the DSM-IV, and the Institute of Medicine Committee for review of the evidence regarding the treatment of PTSD.



Erica G. Phillips-Caesar, M.D.

Dr. Erica G. Phillips-Caesar is a graduate of the University of Virginia. She received her medical degree from Columbia University's College of Physicians and Surgeons in 1998 and completed her Internal Medicine Residency at the Hospital of the University of Pennsylvania in 2001. Dr. Phillips-Caesar received a Masters of Science in Clinical Epidemiology and Health Services Research in 2003 from Weill Cornell. Therafter she joined the division of general internal medicine where she conducted research focused on the use of community based participatiy research in addressing minority health issues. Dr. Phillips-Caesar joined the full time faculty at Weill Cornell Internal Medicine Associates in 2006.



Lynda H. Powell, Ph.D.

Dr. Powell is the Charles J. and Margaret Roberts Professor of Preventive Medicine, Medicine (Cardiology), Behavioral Sciences, and Pharmacology and Chairman, Department of Preventive Medicine at Rush University Medical Center, Chicago, IL. She has research interests in cardio-metabolic diseases, cushioning factors, women's health, and lifestyle interventions aimed at reducing cardio-metabolic risk. Dr. Powell received her graduate training in psychology at Stanford University and her post-graduate training in epidemiology and biostatistics at Mt. Zion Hospital of UCSF. She has led 3 longitudinal, population-based studies of subclinical cardiovascular disease as women traverse the menopause. She has led four large-scale multi- and single-center behavioral clinical trials (the RCPP, ENRICH, WHI, and HART) all of which aimed to alter lifestyle to improve cardiovascular risk. Currently, she is the Principal Investigator of the Chicago ORBIT site where she is in the process of developing a behavioral intervention to prevent the menopause-related increase in visceral fat in pre-menopausal women. She is also the Principal Investigator of a P50 Center for Population Health and Health Disparities, aimed at conducting interventions among the underserved to reduce cardiopulmonary risk. She was a standing member of the NHLBI Clinical Trials Study Section. She is a founding faculty member, and former Co-Director, of the NIH/OBSSR Summer Institute for Behavioral Randomized Trials which is in its 15th year. She currently serves on the Advisory Council of the NIH-National Center for Complementary and Integrative Health.



William T. Riley, Ph.D.

William Riley is Director of the Office of Behavioral and Social Sciences Research (OBSSR), National Institutes of Health, and served as Acting Director of the OBSSR since May, 2014. Dr. Riley first came to the NIH in 2005, where he served as Deputy Director of the Division of AIDS and Health & Behavior Research at the National Institute of Mental Health. In 2009, he joined the National Heart, Lung, and Blood Institute as Program Director of the Clinical Applications and Prevention Branch, Division of Cardiovascular Sciences. He moved to the National Cancer Institute in 2012, where he was Chief of NCI's

Science of Research and Technology Branch in the Division of Cancer Control and Population Sciences. Prior to his employment at the NIH, Bill worked in the private sector as Director of Research at PICS, Inc., and taught at Virginia Commonwealth University and the Medical College of Georgia.

A clinical psychologist by training, Dr. Riley's research interests include behavioral assessment, psychosocial health risk factors, tobacco use/cessation, and the application of technology to preventive health behaviors and chronic disease management. His research has included the use of mobile phones and other mobile computer devices to assess and intervene on tobacco use, dietary intake, physical activity, sleep, and medication adherence. He also is interested in the application of engineering and computer science methodologies to the behavioral sciences.



Daniela Schiller, Ph.D.

Dr. Daniela Schiller is an Assistant Professor in the Departments of Psychiatry and Neuroscience and Friedman Brain Institute at the Icahn School of Medicine at Mount Sinai Hospital in New York City, where she directs the affective neuroscience laboratory. Her research is focused on memory reconsolidation and the blocking or erasure of fearful memories. Dr. Schiller's work has been published in numerous scholarly journals, including *Nature*, *Neuron* and *Nature Neuroscience*. Schiller has been the recipient of several awards, including the New York Academy of Sciences Blavatnik Award for Young Scientists, and the Klingenstein-Simons Fellowship Award in the Neurosciences for her research on how to rewire the brain to eradicate fear as a response to memory.



Rajita Sinha, Ph.D.

Rajita Sinha is the Foundations Fund Professor of Psychiatry, Neurobiology and Child Study at Yale University School of Medicine. She is Chief of the Psychology Section in Psychiatry, and Deputy Director of Interdisciplinary Research at the Yale Center of Clinical Investigation (home of the Yale CTSA). She is

the Founding Director of the Yale Interdisciplinary Stress Center which was established when she led an interdisciplinary group of basic and clinical scientists to set up an NIH Common Fund supported interdisciplinary research consortium on stress, self-control and addictive behaviors of nicotine smoking, alcohol abuse and overeating. Her own research has made discoveries on stress mechanisms that link to maladaptive behaviors and poor health outcomes, and on developing and validating novel stress reduction strategies that target these mechanisms. She has been PI on a series of NIH grants including P50, P30, U01, R01, R21 and T32 grants and she has over 200 peer reviewed publications. She has served on many NIH special emphasis panels, review committees and workshops, presented at numerous national and international conferences, and her work is widely cited. She has served on the Scientific Advisory Panel for the Science of Behavior Change Program at the NIH Common Fund. She is currently on the National Advisory Council of the National Institute of Alcohol Abuse and Alcoholism at the NIH.



Bonnie J. Spring, Ph.D.

Bonnie Spring is Professor of Preventive Medicine, Psychology, and Psychiatry & Behavioral Sciences, Director of the Center for Behavior and Health, and Co-Program Leader for Cancer Prevention at Northwestern University's Feinberg School of Medicine. Her research interests focus on interventions to promote healthful lifestyle change, including the development and testing of treatments that incorporate technology. Her research on behavioral risk factors (smoking, poor-quality diet, physical inactivity, obesity) has been supported continuously since 1976 chiefly by the National Institutes of Health, American Cancer Society, American Heart Association, and the U.S. Department of Veterans Affairs.

Dr. Spring earned her doctorate in psychology from Harvard University and is a past president of the Society of Behavioral Medicine (SBM) and a recipient of SBM's Distinguished Research Mentor and Research to Practice Translation awards. An elected fellow of the American Psychological Association, American Psychological Society, and Academy of Behavioral Medicine Research, she also holds the American Board of Professional Psychology's Diplomat in Clinical Health Psychology. She is founding editor and editor-in-chief of the journal *Translational Behavioral Medicine: Practice, Policy, Research*. A member of the American Psychological Association's Advisory Steering Committee to Develop Treatment Guidelines, she also founded and chairs the NIH-sponsored multidisciplinary Council for Training in Evidence-Based Behavioral Practice.



Catherine Stanger, Ph.D.

Catherine Stanger is an associate professor in the Department of Psychiatry, Geisel School of Medicine at Dartmouth. She is a licensed clinical child psychologist who has over 20 years of experience in clinical intervention research. Her clinical trials research has focused on the development of family based contingency management interventions to reduce adolescent substance use, improve parenting among adults with substance use problems, and to improve adherence and glycemic control among adolescents with poorly controlled type 1 diabetes. She has also studied neuroeconomic mechanisms related to self-regulation across these diverse populations using laboratory tasks and neuroimaging.



Eric Stice, Ph.D.

Dr. Stice served as an assistant professor and associate professor at the University of Texas at Austin, and has subsequently accepted a position as Senior Research Scientist at Oregon Research Institute. His research primarily focuses on identifying risk factors that predict onset of eating disorders, obesity, substance abuse, and depression, and on designing and disseminating prevention and treatment interventions for these public health problems. For example, he has found that elevated responsivity of brain reward regions to high-calorie food intake and cues, as well as a greater food reward-cue learning propensity, shows strong relations to future excessive weight gain, and further that habitual overeating leads to blunted reward region response to high-calorie food intake (echoing the tolerance observed with habitual drug use). He also developed a dissonance-based body acceptance/eating disorder prevention program that has been implemented with over 1 million young girls in 112 countries. He received a Career Award from the National Institutes of Health, a Distinguished Scientific Award for Early Career Contributions to Psychopathology from the American Psychological Association, the Nan Tobler Award from the Society for Prevention Research, and the Lori Irving Award for Excellence in Eating Disorder Prevention and Awareness from the National Eating Disorders Association. He has published 224 scientific articles that have been cited over 13,500 times by others.



Gregory A. Talavera, M.D., MPH

Gregory A. Talavera is professor of public health and co-director of the Center for Behavioral and Community Health Studies at the Institute for Behavioral and Community Health at San Diego State University's Graduate School of Public Health. He is also consultant to the director of research at the San Ysidro Health Center in the Center for Latino Research and Health Promotion and a voluntary clinical instructor in the University of California School of Medicine's Department of Family & Preventive Medicine. Dr. Talavera is a bilingual, bicultural physician trained in public health and preventive medicine. During the early part of his career he practiced ambulatory medicine in the Spanish-speaking, underserved communities of San Diego's border region. His current research interests explore interventions biological, behavioral and culture-specific factors that serve as barriers to chronic disease prevention and control.

Dr. Talavera has been involved in numerous grants and contracts, including as co-investigator of a five-year program that will enroll 40 undergraduate and graduate students currently under-represented in research to pursue work that contributes to reducing health disparities. He is a member of many professional organizations including the American Diabetes Association, the American Heart Association, the U.S.-Mexico Border Health Association and the California Latino Medical Association and has been an APHA member for 30 years. His many peer-reviewed articles have explored such issues as nutritional needs in a boarder community, mobilizing churches for health promotion in Latino communities, the role of cigarette smoking as a gateway drug to alcohol use in Hispanic youth and the effectiveness of cardiovascular disease nutrition education among Latino ESL students. He was named the Distinguished Latino Research by APHA's Latino Caucus and received the Monty Outstanding Faculty Award from San Diego State University. In 2014 he was awarded the 2014 Helen Rodriguez-Trías Social Justice Award, which honors public health workers who have worked toward social justice for underserved and disadvantaged populations.



Frank Treiber, Ph.D.

Frank Treiber is a South Carolina Smart State/Center of Economic Excellence (CoEE) Endowed Research Chair, Professor of Nursing and Medicine at Medical University of South Carolina (MUSC) . Dr. Treiber was recruited to MUSC in 2010 as the founding Director of the CoEE Technology Applications Center for Healthful Lifestyles (TACHL). Dr. Treiber is a clinical psychologist whose academic career has been devoted to identifying biobehavioral contributors to the racial/ethnicity based disparities observed in cardiovascular diseases and type two diabetes. He has used these findings to guide the development and implementation of behavioral change interventions to help prevent early onset of these diseases and to help individuals with established CVD and/or type two diabetes manage their conditions more effectively. His research has included use of various technologies to remotely monitor individuals' physiological states (e.g., blood pressure, cardiac output, blood sugar ,etc.), lifestyle behaviors (e.g., physical activity, smoking, food intake, etc.) and self perception /affective states (e.g., anxiety, anger, stress, etc.) in their natural environments. Over the past several years his work has capitalized upon advances in digital technologies and medical devices which now enable health care providers to remain informed in near real time as to patients' functioning and their therapeutic needs . He has published 220 peer reviewed publications, has had 27 consecutive years of extramural funding from the National Institutes of Health (NIH). He is currently Director of the MUSC's CTSA Technology Services Core , Principal Investigator on three NIH grants , Co-Investigator on 3 other NIH grants and mentor/co-mentor on 4 K Awards. He has served on numerous scientific review committees and working groups for the NIH, American Heart Association and other funding agencies.



Denise E. Wilfley, Ph.D.

Dr. Wilfley is Scott Rudolph University Professor of Psychiatry, Medicine, Pediatrics, and Psychology at Washington University in St. Louis, and an international authority on the prevention and treatment of obesity and eating disorders. Dr. Wilfley received her Ph.D. from the University of Missouri, Columbia in 1989. After completing a post-doctoral fellowship at Stanford University in 1991, Dr. Wilfley accepted

her first faculty appointment at Yale University. She then served on faculty at San Diego State University/University of California, San Diego from 1996-2002. Dr. Wilfley was recruited to Washington University School of Medicine in 2002 and has since been active in the University's scholarly community.

Since 1993, Dr. Wilfley has been continuously funded from the National Institutes of Health (NIH) in a programmatic line of research examining the causes, prevention, and treatment of obesity and eating disorders. Dr. Wilfley established the clinical significance of binge eating disorder, developed interventions for eating disorders, and pioneered treatments for pediatric weight loss maintenance. She has published over 200 scientific articles and chapters, and as evidence of her impactful program of research and mentorship, she held a 10-year NIH Midcareer Investigator K-Award and directs a T32 training grant focused on transdisciplinary training in obesity intervention. Many of her trainees have achieved national distinction. Currently, she is using innovative methods to increase the potency and implementation of evidence-based interventions and evaluating avenues for scale-up.

Dr. Wilfley has received several awards for her scientific achievements, including a NIH FIRST Independent Research Award, the Pfizer Visiting Professorship Award at Baylor College of Medicine, and the Aubuchon Obesity and Behavioral Health award. She holds prominent roles on national boards including: Past President of the Eating Disorders Research Society; Vice-Chair of the Missouri Eating Disorders Council; past-Chair of the Pediatric Obesity Society of The Obesity Society (TOS); Clinical Care Councilor of TOS; member of the American Psychological Association's Guideline Development Panel for Obesity; Advisor to the American Academy of Pediatrics Institute for Healthy Childhood Weight; Chair of the Psychosocial Risk and Disease Prevention NIH study section; member of the Academy of Behavioral Medicine Research; and co-chair of the Missouri Children's Services Commission Subcommittee on Childhood Obesity, which has lead state advocacy efforts to increase access to care of children with obesity in Missouri by improving reimbursement pathways. Additionally, she serves as an external advisor for obesity programs across the country and internationally, and is a key leader in translating evidence-based treatments for weight- and eating-related disorders into the community.