

# **The Use of Telehealth for Disability Evaluations in Medicine and Allied Health: A Workshop**

## **Committee**

### **Allen W. Heinemann**

#### **Chair**

Allen W. Heinemann, Ph.D., is a professor in the Department of Physical Medicine and Rehabilitation at Northwestern University's Feinberg School of Medicine and Director of the Center for Rehabilitation Outcomes Research at the Shirley Ryan AbilityLab (formerly the Rehabilitation Institute of Chicago). He completed a doctoral degree in clinical psychology at the University of Kansas, is a Diplomate in Rehabilitation Psychology, and a fellow of the American Congress of Rehabilitation Medicine and the American Psychological Association. He is a past-president of the American Congress of Physical Medicine and Rehabilitation and the Rehabilitation Psychology division of the American Psychological Association. He serves as co-Editor-in-Chief for the Archives of Physical Medicine and Rehabilitation, and is on the editorial boards of Rehabilitation Psychology and the Journal of Head Trauma Rehabilitation. He serves on the Standing Committee on Medical Experts to Assist Social Security on Disability Issues since 2009. He chaired the Planning Meeting Board on Military and Veterans Health, Medical Follow-Up Agency, Institute of Medicine of the National Academies, August 25, 2005; the consensus study report, Functional Assessment for Adults with Disabilities in 2019; and the Peer Review of a Report Commissioned by the Social Security Administration on Required Mental Health Requirements for Selected Occupations in 2020.

## **Neil Busis**

### **Member**

Neil A. Busis, M.D., is Associate Chair, Technology and Innovation and Director of Telehealth, Department of Neurology at NYU Langone Health and Clinical Professor of Neurology at NYU Grossman School of Medicine. He developed and directs the teleneurology program at NYU and developed and directed the general teleneurology program at University of Pittsburgh Medical Center. Dr. Busis chairs the American Academy of Neurology (AAN) Telehealth Subcommittee. He is the Alternate CPT Advisor representing the AAN on the American Medical Association (AMA) CPT Advisory Committee. He is developing new telehealth and hybrid care models, validating the remote neurological examination, and optimizing teleneurology education for learners at all career stages. He previously chaired or was a member of other AAN committees and subcommittees and served on the AAN Board of Directors. He received the 2021 AAN President's Award for his service. He is a past president of the American Association of Neuromuscular and Electrodiagnostic Medicine. Dr. Busis co-leads the COVID Working Group of the NAM Action Collaborative on Clinician Well-Being and Resilience. Dr. Busis was a member of the working group that wrote, "Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-Being," focusing on technology and policy.

## **George Demiris**

### **Member**

George Demiris, Ph.D., FACMI, is a Penn Knowledge Integrates (PIK) University Professor in the School of Nursing with a joint appointment in the Department of Biostatistics, Epidemiology and Informatics in the Perelman School of Medicine, University of Pennsylvania. His research explores innovative ways to utilize technology and support patients and their families in various settings including home and hospice care. He has conducted clinical trials to examine telehealth-based interventions for family caregivers in hospice. Dr. Demiris also studies "smart home" solutions and digitally augmented residential settings to facilitate passive monitoring via telehealth, and support quality of life for older adults. He is a Member of the National Academy of Medicine, a Fellow of the Gerontological Society of America and the American College of Medical Informatics. He was a member of the National Academies' consensus workgroup on "Health and Medical Dimensions of Social Isolation and Loneliness in Older Adults." He also served on the workgroup for "Technologies to Enhance Person, Family and Community Activation." He has presented his research at a National Academies' "Forum on Aging, Disability, and Independence" and "The Role of Human Factors in Home Healthcare," and served as reviewer for "The Promise of Assistive Technology to Enhance Activity and Work Participation."

## **Sabrina Ford**

### **Member**

Sabrina Ford, Ph.D., is an associate professor in the College of Human at Michigan State University where she is a teacher, mentor, and researcher pertaining to health disparities with vulnerable populations. She is an evaluator with experience in public and private sectors. She is a licensed clinical psychologist in Michigan and Pennsylvania and has practiced privately and at Swarthmore College. Dr. Ford's current research expertise addresses health disparities in women, children, and older persons addressing cervical cancer, maternal morbidity, and access to care. Her work includes assessing the use of telemedicine to increase healthcare access particularly in rural and older populations. Dr. Ford is an investigator and evaluator of several telemedicine grants including Principal Investigator of a Health Resources and Services Administration grant to examine provider service utilization of telemedicine in Medicaid patients during the pandemic. She is a long-standing member of the American Psychological Association and Society for Behavior Medicine. Recently, Dr. Ford's manuscript was selected as the editor's choice for the journal Gynecologic Oncology. Dr. Ford earned a B.S. in Psychology from the University of Michigan, a Ph.D. from the University of Iowa, and completed a post-doctoral fellowship in Cognitive Neuroscience in the Department of Psychology at the University of Pennsylvania.

## **Mei W. Kwong**

### **Member**

Mei Wa Kwong, J.D., has over a decade of experience in state and federal policy work. She is the Executive Director of the Center for Connected Health Policy (CCHP). She is a recognized national expert on telehealth policy and has written numerous policy briefs, crafted state legislation and advised state and federal policymakers on the subject. Ms. Kwong has published several articles on telehealth and telehealth policy in various peer reviewed journals and is the co-creator of CCHP's 50 State Medicaid Telehealth Reimbursement Survey, the first of its kind compendium that is widely regarded as one of the most important references on telehealth policy in the United States. Ms. Kwong is a graduate of the George Washington University Law School.

## **Alan C. Lee**

### **Member**

Alan C. Lee, Ph.D., DPT, PT, is a professor at Mount Saint Mary's University in Los Angeles. Dr. Lee maintains clinical practice at Scripps Mercy Hospital in San Diego with dual board certifications in geriatrics and wound care. He serves as the telehealth lead for the American Physical Therapy Association's (APTA) Frontiers in Rehabilitation, Science, and Technology Council as well as the director of technology special interest group for Health Policy and Administration Section. Dr. Lee has served as the secretary of the telerehabilitation special interest group in American Telemedicine Association. Currently, he is co-chairing the APTA's telehealth clinical practice guidelines workgroup. Dr. Lee was awarded the Duke University's Distinguished Alumni DPT Award, the APTA minority faculty development award and Adopt-a-Doc award from Academy of Education of APTA in the past. Dr. Lee graduated from Duke University with his MSPT, completed his transitional DPT from Creighton University, completed a M.A. in Gerontology from San Diego State University, and his Ph.D. in physical therapy from Nova Southeastern University. In 2021, Dr. Lee completed the Washington State Healthcare Professional Telemedicine Training and, in 2020, the U.S. Department of Health and Human Service's 10-week learning community titled Telemedicine Hack.

## **Ana Maria Lopez**

### **Member**

Ana Maria Lopez, M.D., M.P.H., serves as Professor and Vice Chair of Medical Oncology at Sidney Kimmel Medical College and Chief of Cancer Services at Sidney Kimmel Cancer Center. She is currently Senior Advisor, Ambulatory Telehealth for Jefferson Health Telemedicine Program and is a member of the American Society of Clinical Oncology's Telemedicine Standards Committee. She previously served as the founding Medical Director of the Arizona Telemedicine Program where she led a statewide multidisciplinary academic telemedicine practice that encompassed the state's only academic center, multiple health systems, community hospitals, critical access hospitals, rural practices, Department of Corrections facilities, and federally qualified community health centers that engaged health care teams, interprofessional telehealth care teams, and learners. Under her leadership the Arizona Telemedicine Program's practice completed more than a million teleconsultations. At the Huntsman Cancer Institute, University of Utah, Dr. Lopez was an investigator for the recently funded Northwest Telehealth Resource Center, led the community outreach and engagement efforts, and focused on tele-oncology partnerships with native communities. Dr. Lopez was recently funded to lead a P30 award in Telehealth P30. Dr. Lopez has authored more than 100 peer-reviewed publications and several book chapters. Dr. Lopez was invited to present the "C. Wesley Eisele Lecture: State of Telemedicine" at the American College of Physicians Internal Medicine 2020 meeting.

## **Georgia Malandraki**

### **Member**

Georgia A. Malandraki, Ph.D., CCC-SLP, BCS-S, is an associate professor of Speech, Language, and Hearing Sciences and Biomedical Engineering at Purdue University and a board-certified specialist in swallowing disorders (dysphagia). Her research focuses on investigating developmental and treatment swallowing neuroplasticity and developing rehabilitative and telehealth interventions for patients with dysphagia. Dr. Malandraki's work has been funded by the National Institutes of Health (NIDCD and NIBIB), the American Academy of Cerebral Palsy and Developmental Medicine, and the Purdue Research Foundation. She is currently an editor for the American Journal of Speech Language Pathology and the President-Elect of the Dysphagia Research Society. Among others, she has been awarded the ASHA Early Career Research Contributions Award (2011), the Purdue University College of Health and Human Sciences Early Career Research Achievement Award (2019), the NIH NIBIB R21 Trailblazer Award (2019), and was recently recognized as a 2021 ASHA Fellow. Dr. Malandraki earned her B.S. in Speech and Language Therapy from the Technological Institute of Patras, Greece, her M.S. in Speech Language Pathology from Ohio University, and her Ph.D. in Speech and Hearing Science and Neuroscience from the University of Illinois Urbana-Champaign. She then completed a post-doctoral fellowship at the University of Wisconsin, Madison.

## **Jay H. Shore**

### **Member**

Jay H. Shore, M.D., M.P.H., is Director of the Office of Telehealth and Technology Implementation for Behavioral Health Practice and Science, Department of Psychiatry, and a professor in the Department of Psychiatry and Family Medicine, School of Medicine and Centers for American Indian and Alaska Native Health (CAIANH), Colorado School of Public Health at University of Colorado Anschutz Medical Campus. He is also Population Specialist at the Veteran Administration's Office of Rural Health Resource Center, Salt Lake City. His career has focused on the use of technology in mental health across multiple organizations which include the ongoing development, implementation, and assessment of programs for Native, rural, and underserved populations aimed at improving both quality and access to care. Dr. Shore received his B.A. in Anthropology at Macalester College and was a Fulbright Fellow. A graduate of Tulane Medical School, he completed psychiatric residency at the University of Colorado followed by an external National Institute of Mental Health research fellowship at CAIANH. Dr. Shore is a Distinguished Fellow of the American Psychiatric Association (APA) and serves as the current and founding chair of the APA's Telepsychiatry Committee. He is a Fellow of the American Telemedicine Association and the American College of Psychiatrists.

## **Paul C. Tang**

### **Member**

Paul C. Tang, M.D., M.S., is an adjunct professor in the Clinical Excellence Research Center at Stanford University and an internist at the Palo Alto Medical Foundation (PAMF). He was formerly chief innovation and technology officer at PAMF and vice president, chief health transformation officer at IBM Watson Health. He has over 25 years of executive leadership experience in health information technology within medical groups, health systems, and corporate settings. He co-developed and was the first to implement Epic's MyChart patient portal used in telehealth in 2000, now connecting over 85% of PAMF's patients online. He is an elected member of the National Academy of Medicine (NAM), and has served on numerous NAM study committees, including a patient-safety committee he chaired that published two reports: "Patient Safety: A New Standard for Care," and "Key Capabilities of an Electronic Health Record System." He is a member of the Health and Medicine Division Committee of the National Academies of Science, Engineering, and Medicine. Dr. Tang was co-chair of the federal Health Information Technology Policy committee from 2009-2017. He has served as board chair for several health informatics professional associations, including the American Medical Informatics Association. He received his B.S. and M.S. in Electrical Engineering from Stanford University and his M.D. from the University of California, San Francisco.