

# Innovations in Pharmacy Training and Practice To Advance Patient Care: A Workshop

## Committee

### Jonathan H. Watanabe

#### Chair

Jonathan Watanabe is a board-certified geriatrics pharmacist, health economist, and outcomes researcher. He is the Jere E. Goyan Presidential Chair for the Advancement of Pharmacy in the Department of Clinical Pharmacy at University of California San Francisco, School of Pharmacy. He serves as a Member of the National Academies of Sciences, Engineering, and Medicine (NASEM) Forum on Drug, Discovery, Development, and Translation and recently served as Co-Chair for the NASEM Preparing the Future Workforce in Drug Research and Development Workshop. Dr. Watanabe has published highly cited research syntheses quantifying the detrimental impact of non-optimized medication regimens and remains involved in multiple state and national efforts focused on advancing the Pharmacy Profession, Training, and Research and bolstering measurable patient and societal benefit. Dr. Watanabe has been involved in methods development for pragmatic clinical trials for the NASEM Real-World Evidence Workshop Series and served on the steering committee for the Drug Research Development in Older Adults NASEM Workshop. He served on multiple NASEM committees devoted to increasing pharmacy involvement to mitigate the Opioid Crisis. Professor Watanabe applies real-world pharmacy and health data to develop policy solutions to improve patient care, bolster population-health, enhance access and equity for marginalized populations and reduce medical costs applying data sourced from sources that includes clinical trials, electronic health records, population surveys, and administrative claims. He has conducted published research on the pharmacy work force. He is a past National Academy of Medicine Anniversary Fellow in Pharmacy. He served as a Scholar in the NAM Emerging Leaders in Health and Medicine Program. He is appointed to the Task Force of the California Health Benefits Review Program of the California State Legislature and served on the Advisory Group on Pain Assessment and Management in Long-Term Care Settings for the Joint Commissions. He has been involved in national quality metrics development on long-term care and transitions of care with prior service on the Pharmacy Quality Alliance. He has served on the American Academy of Neurology Neurotherapies Workgroup on Pharmacoeconomics. He received his BS from the University of Washington, his PharmD from the University of Southern California, and his MS and PhD from the University of Washington Comparative Health Outcomes, Policy, and Economics (CHOICE) Institute.

## **Oluwaranti Akiyode**

### **Member**

Ranti Akiyode currently serves as the Dean and Professor of Pharmacy Practice at the Howard University College of Pharmacy, leveraging over 23 years of academic experience in clinical pharmacy practice, pharmacy student recruitment and admissions, and the delivery of exceptional pharmaceutical education. A board-certified pharmacotherapy specialist, she is recognized for her expertise in diabetes care and education. Her commitment to excellence is demonstrated through numerous accolades, including the DC Diabetes Educator of the Year Award, the Innovative Pharmacy Practice Award, and the Faculty Preceptor of the Year Award. Dr. Akiyode also serves on the Walgreens Dean's Advisory Council, an initiative aimed at enhancing the pharmacy profession and better supporting pharmacists in patient care. Dr. Akiyode holds a doctorate in clinical pharmacy from the University of Mississippi School of Pharmacy and completed a community pharmacy residency at Leesburg Pharmacy. In 2021, she furthered her leadership development by completing the American Association of Pharmacy Academic Leadership Fellowship Program, reaffirming her dedication to lifelong learning and leadership in higher education.

## **M. Thomas Bateman, Jr.**

### **Member**

Tom Bateman is a Board Certified Ambulatory Care Pharmacist. Dr. Bateman is a Clinical Assistant Professor with Rutgers, Ernest Mario School of Pharmacy. He currently serves as the Lead Clinical Pharmacist of Henry J. Austin Health Center (HJAHC), a Federally Qualified Health Center in Trenton, NJ. He also serves as the Residency Program Director for HJAHC's PGY2 Ambulatory Care Residency Program. Dr. Bateman is a graduate of Philadelphia College of Pharmacy and has completed pharmacy practice residencies in community practice and ambulatory care. Dr. Bateman's passion is working with underserved, urban communities and he has published multiple papers, mainly about the pharmacist's role in chronic disease management in the outpatient setting. Dr. Bateman serves as the Chair-elect of the American Pharmacists Association's Care of Underserved Patients Special Interest Group. Dr. Bateman has previously spoken as an invited panelist of the National Academies of Sciences, Engineering, and Medicine's workshop on Addressing Workforce Challenges Across the Behavioral Health Continuum of Care.

# Nicole Brandt

## Member

Since joining the University of Maryland School of Pharmacy, Nicole Brandt, PharmD, MBA, BCGP, FASCP has expanded available geriatric training opportunities, including the geriatrics/palliative care pathway, ASHP-accredited geriatrics residency, and two-year post-PharmD fellowship. She was named the 2019 recipient of the American Geriatrics Society's (AGS) Dennis W. Jahnigen Memorial Award for her leadership in geriatrics education. She has worked on various interdisciplinary teams across numerous practice settings and is currently leading initiatives to integrate sustainable pharmacist-directed services to help older adults with multiple co-morbidities at the MedStar Center for Successful Aging. Dr. Brandt has been active in promoting optimal care for older adults and has affected this through her educational, clinical, as well as health care policy work. She co-led an initiative that led to the University of Maryland, Baltimore and University of Maryland, Baltimore County to become the first universities in the state of Maryland to receive Age-Friendly University distinction. She has directed projects with multiple stakeholders focusing on Medicare Part D Medication Therapy Management programs, high risk medications, and medication stewardship. Her public policy advocacy occurs on both a state and national level. She is one of the authors of the 2012, 2015 and 2018-2019 American Geriatrics Society Beer's Criteria and the past president and board chairman of American Society of Consultant Pharmacists. She recently co-chaired a task force convened by the Peter Lamy Center on Drug Therapy and Aging at the University of Maryland School of Pharmacy with assistance from the US Deprescribing Research Network to develop an Implementation Guide for Post-Acute and Long-Term Care during the COVID-19 pandemic.

## **Marie Chisholm-Burns**

### **Member**

Marie A. Chisholm-Burns, PharmD, PhD, MPH, MBA, FCCP, FASHP, FAST, FACHE, is the Executive Vice President and Provost of Oregon Health & Science University (OHSU). She is also the J.S. Reinschmidt Endowed Professor in the OHSU School of Medicine. She previously served as Dean and Distinguished Professor of the University of Tennessee Health Science Center College of Pharmacy, as Professor and Head of the Department of Pharmacy Practice and Science at the University of Arizona College of Pharmacy, and as faculty at the University of Georgia College of Pharmacy. She is also Founder and Director of the Medication Access Program. She has expertise and an extensive scholarly record in the following areas: advancing equity, inclusion, belonging, and diversity in academic pharmacy and the pharmacy workforce (for example, working and developing partnerships with minority-serving institutions); addressing health care access and disparities (for example, pharmacy deserts); implementing model programs to address medication access and adherence; developing resilience to address pharmacist burnout; and preparing pharmacists for roles beyond direct patient care. She is a member of the American Society of Health-System Pharmacists Board of Directors and the National Academies of Practice (NAP). She has received numerous honors including the Nicholas Andrew Cummings Award from NAP, Clinician of Distinction Award from the American Society of Transplantation, and Robert K. Chalmers Distinguished Pharmacy Educator Award from the American Association of Colleges of Pharmacy. Dr. Chisholm-Burns has a BS in Pharmacy degree, Doctor of Pharmacy degree, Master of Public Health degree, Master of Business Administration degree, and Doctor of Philosophy degree (emphasis in Health Sciences).

## **Suzanne Harris**

### **Member**

Suzanne Harris is an associate professor in the Division of Practice Advancement and Clinical Education and Director of Well-being and Resilience at the UNC Eshelman School of Pharmacy, and a board-certified psychiatric pharmacist in a consult liaison psychiatric clinic. Dr. Harris' career and research interests are focused on stigma and mental health and their relation to overall well-being in the pharmacy profession, cultural competency, and social determinants of health for patients with psychiatric disorders, and innovative practice models and teaching strategies. She is an active member of The American Association of Psychiatric Pharmacists (AAPP) and elected 2025 AAPP President-Elect. Dr. Harris also serves on the Student Affairs Committee for American Association of Colleges of Pharmacy (AACCP) and is a member of the AACCP Well-being Community. She received her Doctor of Pharmacy degree in 2002 from the University of Texas College of Pharmacy at Austin and completed a psychiatric specialty residency with Kaiser Permanente Colorado Region in Denver, Colorado.

## **S. Claiborne Johnston**

### **Member**

Clay Johnston is the co-founder and Chief Medical Officer for Harbor Health, a health insurer and multispecialty clinic that is attempting to build a true learning health system. Previously, he was the inaugural Dean of the Dell Medical School at The University of Texas at Austin. There he sought to build a world-class medical school by creating a vital, inclusive health ecosystem that supports new and innovative models of education, health care delivery and discovery – all with a focus on improving health and making Austin a model healthy city. Clay is also a Neurologist, specializing in stroke care and research. He was formerly at the University of California, San Francisco where he served as Associate Vice Chancellor of Research and founding director of the Center for Healthcare Value. Clay is a graduate of Amherst College, completed medical school at Harvard University and received a PhD in epidemiology from the University of California, Berkeley. He is a member of the National Academy of Medicine and has served on several committees, including the Drug Forum.

## **Kashelle Lockman**

### **Member**

Kashelle Lockman is a Clinical Associate Professor in the Office of Consultation and Research in Medical Education, Department of Internal Medicine, at University of Iowa Carver College of Medicine. Prior to joining OCRME, she was faculty at University of Iowa College of Pharmacy for 8 years in the SOLACE Palliative Care Collaborative, where she co-designed and directed a palliative care certificate and practiced as a palliative care pharmacist within the Iowa Healthcare interprofessional palliative care team. Her work focuses on competency-based education, entrustable professional activities, strategies to teach whole-person care, and strategies to foster belonging and wellbeing in health professions education and practice. Dr. Lockman serves as a Trustee for the Society of Pain and Palliative Care Pharmacists (SPPCP) and represents SPPCP on the NASEM Roundtable on Quality Care for People with Serious Illness. Dr. Lockman is a 2019 Cambia Health Foundation Sojourns Scholar and has received several teaching awards, including the 2019 American College of Clinical Pharmacy New Educator of the Year. Dr. Lockman earned a Bachelor of Science in biology at the College of Charleston, Doctor of Pharmacy from the University of Maryland, and Master of Arts in Instructional Systems Development from University of Maryland Baltimore County.

## **Leigh A. Ross**

### **Member**

Leigh Ann Ross, PharmD, BCPS, FASHP, FCCP, FAPhA, FNAP, is the Dean and Bell Endowed Chair at Auburn University Harrison College of Pharmacy (AUHCOP). Before joining Auburn, she held several key positions at the University of Mississippi School of Pharmacy (UMSOP), including Associate Dean for Clinical Affairs, Director of the Center for Clinical and Translational Science, and Chair of the Department of Pharmacy Practice. She also served as a Professor at the John D. Bower School of Population Health at the University of Mississippi Medical Center (UMMC). Dr. Ross earned her Bachelor of Business Administration in Finance and Doctor of Pharmacy from Ole Miss, followed by a Primary Care Pharmacy Residency at UMMC. She joined UMSOP in 1999, where she spearheaded medication management services. Additionally, she completed a Congressional Fellowship with U.S. Senator Thad Cochran, advising on health care and economic policies. Dr. Ross has held leadership roles in numerous professional organizations, including President of the American College of Clinical Pharmacy (ACCP), Chair of Pharmacotherapy Publications, Inc., Chair of the ACCP Political Action Committee Governing Council, President of the Mississippi Pharmacists Association, and President of the Mississippi Biotechnology Association. She is a Fellow of ACCP, ASHP, APhA, and the National Academies of Practice.

## **Patricia Cuff**

### **Staff Officer**

## **Sharyl J. Nass**

### **Staff Officer**