

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

GLOBAL FORUM ON INNOVATION IN HEALTH PROFESSIONAL EDUCATION

May 29-30, 2025, Washington DC

WORKSHOP BIOGRAPHICAL SKETCHES

PLANNING COMMITTEE



Jonathan H. Watanabe, PharmD, MS, PhD, BCGP (Chair) 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. He 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. He served on multiple NASEM committees devoted to increasing pharmacy involvement to mitigate the Opioid Crisis. 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 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 "Ranti" Akiyode, PharmD, 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. 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. She 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, PharmD, BCACP, is a Board-Certified Ambulatory Care Pharmacist. Dr. Bateman is a Clinical Assistant Professor at the Ernest Mario School of Pharmacy at Rutgers, The State University of New Jersey. He currently serves as the Lead Clinical Pharmacist of Henry J. Austin Health Center (HJAH), a Federally Qualified Health Center in Trenton, NJ. He also serves as the Residency Program Director for HJAH'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, PharmD, MBA, BCGP, FASCP since joining the University of Maryland School of Pharmacy, Dr. Brandt, 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. She 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.

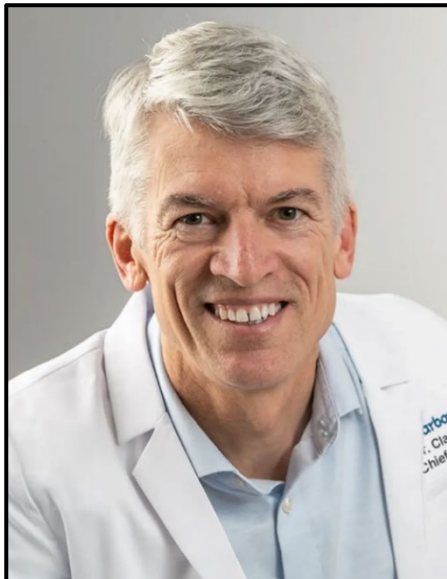


Marie A. Chisholm-Burns, PharmD, PhD, MPH, MBA, FCCP, FASHP, FAST, FACHE is the Executive Vice President and Provost of Oregon Health & Science University. She is also the J.S. Reinschmidt Endowed Professor in the OHSU School of Medicine. She previously served as Dean and Distinguished Professor of the 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 Doctor of Pharmacy degree, Master of Public Health degree, Master of Business Administration degree, and Doctor of Philosophy degree in Health Sciences.



Suzanne Harris, PharmD, BCPP, CPP, 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 (AACP) and is a member of the AACP 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 "Clay" Johnston, PhD, MD, MPH, 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.



Dawn Kashelle Lockman, PharmD, MA, 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 eight 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. 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. She 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.

She 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 Ann Ross, PharmD, FCCP, BCPS, 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). 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.

2024-2026 NAM FELLOWSHIP IN PHARMACY



Jennifer Bacci, PharmD, MPH, BCACP, FCCP, is the Endowed Associate Professor in Innovative Pharmacy Practice and Co-Director of the Center for Pharmacy Practice Transformation at the University of Washington School of Pharmacy. She serves as a Network Facilitator for CPESN WA, a clinically integrated network of community pharmacies in the state of Washington, and as a leader in the Academic-Community Transformation (ACT) Pharmacy Collaborative, a group of community pharmacy-focused faculty nationwide who partner with community pharmacies to advance practice. Her research applies implementation science to evaluate and advance patient care models in community pharmacy practice. Her work includes investigating the implementation of patient care services at the practice level, as well as policies that affect delivery of these services and the community pharmacy workforce. She has published on a range of community pharmacy-based services, including adult and pediatric vaccinations and medications for opioid use disorder. Dr. Bacci completed her PharmD at the University of Pittsburgh School of Pharmacy and her Community-Based Pharmacy Residency with Rite Aid and the University of Pittsburgh. After working in community practice, she returned to the University of Pittsburgh to complete a Postgraduate Fellowship in Community Pharmacy Research and an MPH. She is a recipient of the Albert B. Prescott Pharmacy Leadership Award and Washington State Distinguished Young Pharmacist of the Year Award. She is a Board-Certified Ambulatory Care Pharmacist and a Fellow of the American College of Clinical Pharmacy.

WORKSHOP SPEAKERS



Paul W. Abramowitz, PharmD is the Chief Executive Officer of the American Society of Health-System Pharmacists (ASHP) and President of the ASHP Foundation. Prior to joining ASHP, Dr. Abramowitz worked in hospitals and health-systems for over 30 years. He served as Associate Hospital Director for Professional Services and Chief Pharmacy Officer at the University of Iowa Hospitals and Clinics, and Professor at the University of Iowa College of Pharmacy. He also held prior positions as Director of Pharmacy and Associate Professor at the Medical College of Virginia and the University of Minnesota. He has actively combined practice, teaching, and research throughout his career. He has lectured and published extensively focusing on: the effect that quality pharmacy care can have on improving outcomes and reducing costs of care, developing new pharmacy care models, reducing adverse drug events, and expanding comprehensive medication management to all sites of

care. He was a recipient of the John W. Webb Lecture Award in 2000 and the Harvey A.K. Whitney Lecture Award in 2009, health-system pharmacy's highest honor. He currently serves on the Boards of the American Nurses Foundation, the Pharmacy Technician Certification Board and the GTMRx Institute. He also serves on the Howard University College of Pharmacy Board of Visitors, is a member of the National Steering Committee for Patient Safety of the Institute for Healthcare Improvement and a Professor-Emeritus at the University of Iowa.

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Rafael Alfonso-Cristancho MD, PhD, MSc is a renowned global leader in real-world evidence (RWE), health economics, and outcomes research (HEOR). With an extensive and impactful career, Dr. Alfonso-Cristancho has been instrumental in developing evidence-generation strategies that have significantly influenced clinical development, regulatory approvals, and reimbursement policies for several therapies, including multi-indication blockbusters. His academic and professional journey has seen him lead numerous global, regional, and local initiatives at top pharmaceutical companies such as GlaxoSmithKline (GSK), Sanofi, and Merck. His leadership and strategic insights have advanced the field of HEOR and RWE, positioning these companies at the forefront of healthcare innovation. In addition to his corporate achievements, Dr. Alfonso-

Cristancho has served as a respected faculty member at prestigious academic institutions. His dedication to education and mentorship has shaped the careers of many future leaders in clinical development and health economics. Recognized as a pioneering researcher and innovator, Dr. Alfonso-Cristancho's expertise spans comparative effectiveness, cost-effectiveness modeling, and real-world data analytics. His work has driven healthcare innovation and evidence-based decision-making on a global scale, improving patient outcomes and influencing policy decisions worldwide. Dr. Alfonso-Cristancho holds an M.D., a Ph.D. in Pharmaceutical Outcomes Research, and an MSc in Pharmacoepidemiology.



Mark Atalla, PharmD, MBA served as a Senior Advisor to the Administrator at the Centers for Medicare & Medicaid Services (CMS) for Prescription Drug Policy and Innovation. He was also responsible for creating multiple new payment models at the CMS Innovation Center, including the Part D Senior Savings Model to lower the cost of insulin in Medicare, the Part D Payment Modernization Model that created a blueprint for broader Part D redesign, and the second-generation Medicare Advantage Value-based Insurance Design (VBID) Model. He also served as a Senior Advisor to HHS and DOD leadership for Operation Warp Speed during the COVID-19 Public Health Emergency. Most recently, he has worked to apply generative AI and other novel technologies and devices to manage financial risk contracts in value-based frameworks. He has broad pharmacy experience, spanning community, specialty, and pediatric hospital pharmacy, as well as

pharmacy benefit management leadership. He volunteers as a Clinical Professor at the University of California, San Francisco School of Pharmacy and on the Dean's Leadership Council at the University of Florida College of Pharmacy. He has a Doctor of Pharmacy from the University of Florida and a Master of Business Administration from Yale University.



Amanda Brummel, PharmD, BCACP serves as the Vice President of Clinical Ambulatory Pharmacy Services. Dr. Brummel has been employed by Fairview Pharmacy Services since 1999 when she graduated from the University of Minnesota. While at MHealth Fairview, she has built and practiced, Comprehensive Medication Management (CMM) as a part of MHealth Fairview's Medication Therapy Management (MTM) Program in multiple clinic locations. Dr. Brummel has responsibility for the MTM Program, the Anticoagulation Program, the Outcomes department and the clinical development and integration of ambulatory pharmacy services in the MHealth Fairview Network including transitions of care and quality measurement. She works closely with the MHealth Fairview Network in our population health approach and new payer product development. Dr. Brummel is also an Adjunct Professor at the University of Minnesota. She has published multiple articles on MTM and pharmacy's role in the care team.



Delesha Carpenter, PhD, MSPH is Professor and Executive Vice Chair of the Division of Pharmaceutical Outcomes and Policy at the Eshelman School of Pharmacy at the University of North Carolina at Chapel Hill. Her educational background includes clinical training in respiratory therapy and public health. She has more than 20 years of experience developing interventions to help health care providers communicate more effectively with their patients. As part of this research, she has worked with multi-disciplinary teams to co-develop award-winning trainings on opioid overdose prevention, vaccination, and suicide prevention. She is particularly interested in how community pharmacists can increase access to health services in underserved rural areas. She directs RURAL-CP, which is the only practice-based research network exclusively for rural community pharmacies. She has authored more than 170 peer-reviewed publications and has led more than two dozen research studies as a principal investigator. She received the American Pharmacists Association Research Achievement Award in Pharmaceutical Sciences in 2025.



Lemrey "Al" Carter, PharmD, MS, RPh Executive Director/Secretary, National Association of Boards of Pharmacy (NABP) Dr. Carter is the Executive Director of the National Association of Boards of Pharmacy® (NABP®) and the Secretary of the Association's Executive Committee. NABP is an international organization whose membership includes the state boards of pharmacy in all 50 United States, the District of Columbia, Guam, Puerto Rico, the Virgin Islands, and all 10 provincial pharmacy regulatory agencies in Canada. Dr. Carter currently serves as a Governor of the Pharmacy Technician Certification Board (PTCB) Board of Directors, chair of the PTCB Certification Council, and member of the Agency for Healthcare Research and Quality's (AHRQ's) National Advisory Council. Dr. Carter is a former member and chair of the Illinois Department of Financial and Professional Regulation, Division of Professional Regulation – State Board of Pharmacy. Dr. Carter graduated from Xavier University of

Louisiana, College of Pharmacy, with a Doctor of Pharmacy, and he received his Master of Science degree with studies focused on pharmacy regulation and policy from the University of Florida.



Joseph T. DiPiro, PharmD is Professor Emeritus at Virginia Commonwealth University School of Pharmacy. Dr. DiPiro received his B.S. in Pharmacy (Honors College) from the University of Connecticut and Doctor of Pharmacy from the University of Kentucky. He completed a residency at the University of Kentucky Medical Center and a fellowship in Clinical Immunology at Johns Hopkins University. He served on the Faculty of the University of Georgia College of Pharmacy for 24 years, as Executive Dean at the South Carolina College of Pharmacy from 2005 to 2014 and Dean at VCU from 2014 to 2022. He is Past-President of the American Association of Colleges of Pharmacy and Past Chair of the Council of Deans. He has served as President of the American College of Clinical Pharmacy. He is a Fellow of the College and has served on the Research Institute Board of Trustees. He has been a member of the American Society of Health-System Pharmacists, having served on the Commission on Therapeutics and the Task Force on Science. Dr. DiPiro was elected a Fellow in the American Association for the Advancement of Science. At present, Dr. DiPiro is serving as a Consultant to ACPE for the

International Services Program. Dr. DiPiro was editor for *Pharmacotherapy: A Pathophysiologic Approach* for 12 editions, and the *ASHP Pharmacy Forecast* for 6 years. He served as Editor of *The American Journal of Pharmaceutical Education* for 12 years. He is also the author of *Concepts in Clinical Pharmacokinetics* and Editor of the *Encyclopedia of Clinical Pharmacy*. He has published over 250 journal papers, books, book chapters, and editorials in academic and professional journals.



Kathy Giacomini, PhD, BS Pharm, is Dean and Troy C. Daniels Distinguished Professor of Pharmaceutical Sciences and Associate Vice Chancellor of Pharmacy Affairs at the University of California, San Francisco (UCSF). A world-renowned scientist in the field of membrane transporters, Dr. Giacomini is widely recognized for her work on transporter genomics and pharmacogenomics. Her research has revealed the molecular identity and functional roles of human drug transporters, as well as the effects of genetic polymorphisms on function and clinical drug response. Dr. Giacomini is Co-Principal Investigator of the UCSF-Stanford Center of Excellence in Regulatory Science and Innovation (CERSI), a Food and Drug Administration (FDA) supported center focused on addressing key challenges related to education and research and advancing scientific issues related to the safe and effective use of medical products. She has served as president of the American Society for Clinical Pharmacology and Therapeutics and has served on the editorial board and is currently the Deputy Editor of its journal. Dr. Giacomini has served on the National Institute of General Medical Sciences (NIGMS) Pharmacological Sciences Study Section and on the National Advisory Council for NIGMS, as well as the FDA Advisory

Panel on Clinical Pharmacology. As Dean, Dr. Giacomini brings her expertise and background in pharmacy in support of groundbreaking research, individualized patient care, and unparalleled and innovative education programs. She has received numerous awards for her scientific accomplishments and is an elected member of the National Academy of Medicine and the American Academy of Arts and Sciences.



Laura Hanson, Pharm D, MBA, BCPS is the Ambulatory Pharmacy Manager at Virginia Mason Medical Center in Seattle, Washington. In her current role she has oversight of the embedded clinical pharmacists located in primary care and specialty clinics, centralized refill authorization, prior authorization, and population health services. She also serves as the Residency Program Director for VMMC's PGY1 Pharmacy Residency Program and Clinical Coordinator for the PGY2 Ambulatory Pharmacy Residency Program. She is a board-certified pharmacotherapy specialist with over 26 years of experience in clinical practice and ambulatory care pharmacy. Dr. Hanson is a graduate of Idaho State University and has completed a PGY1 Pharmacy Practice Residency at the University of Washington Medical Center and a PGY2 Primary Care Residency at Harborview Medical Center. As a pharmacy leader in Washington State, she had the opportunity to implement professional billing in her clinic practices. She is passionate about creating sustainable models and advancing pharmacy practice. She has been actively involved at both the state and national level promoting the role

of the pharmacist on the healthcare team. She is an active member of the American Society of Health System Pharmacy Special Advisory Group for Clinical Practice Advancement and has served in leadership roles for the Washington State Pharmacy Association. She is currently serving on the American Medical Association CPT® Advisory Committee as a pharmacist member of the Health Care Professionals Advisory Committee (HCPAC).



Michael D. Hogue, PharmD, FAPhA, FNAP, FFIP is the 15th Executive Vice President and Chief Executive Officer of the American Pharmacists Association (APhA). Dr. Hogue has 30 years of experience in community practice as both a pharmacy owner and a staff pharmacist, as well as an ambulatory care provider in family and preventive medicine. He is an accomplished academician, having served on the faculty at Samford University and Loma Linda University. Prior to becoming CEO of APhA in 2023, Hogue was the Dean of Pharmacy at Loma Linda University with faculty appointments in both the schools of pharmacy and medicine. He was the Director of Interprofessional Education and Practice and was responsible for launching a comprehensive pharmacotherapy clinic in collaboration with LLU Health's Faculty Medical Group. Hogue served on the development team for the APhA Pharmacy-Based Immunization Delivery national certificate program for pharmacists and pharmacy technicians, the immunization education standard for U.S. pharmacy

professionals. Hogue was the first pharmacist appointed by CDC to serve on its COVID-19 vaccine workgroup in April 2020, and he served as APhA's liaison representative to ACIP from 2020 through 2023. He also served on the ACIP Adult RSV Vaccine Workgroup. Dr. Hogue was inducted into the Alabama Healthcare Hall of Fame in 2018 and Alabama Pharmacy Hall of Fame in 2024 for decades of work in improving immunization rates among residents of the state through pharmacies. He was the first immunizing pharmacist in the state of Alabama in a community pharmacy in 1997.



Samuel G. Johnson, PharmD, serves as the Vice President, Medication Solutions, for the Craneware Group (TCG), which is a technology company dedicated to developing software solutions that optimize financial and operational outcomes for US health-system pharmacies. Prior to joining TCG in 2021, Dr. Johnson served as the Associate Executive Director for the Board of Pharmacy Specialties (BPS) in Washington, D.C. where he helped establish and lead interprofessional engagement and research efforts aimed at optimizing the value and impact of pharmacist board certification. Previously, he served as the Director of Health Policy and Interprofessional Affairs for the American College of Clinical Pharmacy (ACCP), where he led the work of ACCP in analyzing, developing, implementing, and promoting policies and programs to advance clinical pharmacy and its practitioners in progressive health care delivery systems at the national level. Dr. Johnson received his Bachelor of Science in Biology from Truman State

University in Kirksville, MO and his Doctor of Pharmacy degree from the University of Missouri — Kansas City (UMKC) School of Pharmacy in Kansas City, MO. He also completed a Specialty Residency in Cardiology with the Kaiser Permanente Colorado Region in Denver, CO. He holds BPS Board Certification in Pharmacotherapy and previously held BPS Added Qualifications (AQ) in Cardiology. In 2012 he was selected as the inaugural National Academy of Medicine's Anniversary Fellow in Pharmacy, where he contributed to the work of the Consensus Committee on Core Metrics for Better Health at Lower Cost and the Roundtable on Translating Genomic-based Research for Health. He previously served on the Colorado Pharmacists Society (CPS) Board of Directors (2013-2015) and as CPS President-elect (2015).



Mary Ann Kliethermes, PharmD is Director of Medication Safety and Quality at the American Society of Health-System Pharmacists. Her major projects are Standardize 4 Safety and updating the antimicrobial surgical prophylaxis guidelines. Her expertise is in pharmacist reimbursement, medication optimization, safety and quality associated with pharmacist services in new health care models and value-based payment systems. Her career began with institutional practice where her work included the development of clinical pharmacy services including medicine and critical care practice; and pharmacokinetic dosing, nutritional support and adverse drug event reporting pharmacist provided services. In Home Care Pharmacy, through part-ownership of a home infusion company, she developed innovative clinical pharmacy services around antibiotic therapy, nutritional support and adverse drug events. As a consultant for the Illinois Pharmacy Foundation, she developed the pharmacist immunization program in Illinois in the early 90s. In 2001, she was Manager of the Medication

Therapy Management Clinic at the University of Illinois – Chicago, developing and expanding clinic while serving patients with multiple conditions and multiple medications to optimize medication therapy through comprehensive medication management services. In 2008 she was Vice-Chair - Ambulatory Care at the Chicago College of Pharmacy, Midwestern University and earned tenured professor status. She has served as Chair of the Section of Home, Ambulatory and Chronic Care for the American Society of Health-System Pharmacists (ASHP) and represented ASHP for the Joint Commission, the Physician Consortium for Performance Improvement and CMS. She was involved with the Pharmacy Quality Alliance (PQA) since its inception, including serving as Board Chair. She also served as the chair of the PCMH/ACO SIG for the American Pharmacist Association and represented pharmacy at the Patient Safety Events in Ambulatory Care Settings Technical Expert Panel convened by ASPE. Awards include Pharmacist of the Year, Shining Star Award and the Amy Lodolce Mentorship Award from ICHP, the Distinguished Service Award and Distinguished Leadership in Health-System Pharmacy Practice from ASHP, CCP Outstanding Faculty Award and the Daniel B. Smith Practice Excellence award from APhA. She graduated from University of Michigan with a Bachelor of Science in Pharmacy and from the Philadelphia College of Pharmacy and Science with a Doctor of Pharmacy.



Tom Kraus, MHS, JD, is Vice President of the Government Relations Office at the American Society of Hospital Pharmacists (ASHP) advancing public policy initiatives on behalf of pharmacists who serve as patient care providers in acute and ambulatory settings. Kraus previously served as the Deputy Staff Director of Health on the U.S. Senate Committee on Health, Education, Labor and Pensions (HELP) under Senators Edward Kennedy and Tom Harkin, where he was instrumental in the passage of key legislation, including Food and Drug Administration (FDA) drug and food safety reforms and user fee legislation, the American Recovery and Reinvestment Act, and the Affordable Care Act. Following his time on Capitol Hill, he joined the FDA as Chief of Staff and Associate FDA Commissioner for Legislation. In this role, he was a top advisor to the FDA Commissioner, a key leader among FDA's over 14,000 employees, and FDA's main liaison and advocate to Congress. Kraus has also served as a health policy, management, and life sciences

senior executive for Ernst & Young, McKinsey & Company, Avalere Health, and, and Boston Consulting Group. In these roles, he engaged with virtually every major component of U.S. healthcare, including agencies within the Department of Health and Human Services, state agencies, the pharmaceutical industry, health insurance companies, and many other companies and agencies. Kraus earned a Bachelor of Science in Biology from the University of Michigan, a Master of Health Science in Health Finance and Management from Johns Hopkins University, and a Juris Doctor from Georgetown University Law Center.



Randy P. McDonough, Pharm.D., M.S., BCGP, BCPS, FAPhA is Co-owner/CEO of Towncrest Pharmacy Corporation, representing nine diverse practices ranging from community pharmacies (6) to a closed-door long-term care pharmacy; a cash-based practice focused on functional medicine, non-sterile compounding, and cost-plus; and a cash-based IV hydration health spa. He is also co-founder/co-owner of Innovative Pharmacy Solutions and Professor of Pharmacy Management and Innovation at Loma Linda University School of Pharmacy. As the CEO, he oversees the development, implementation, and quality assurance for all aspects of the practices and clinical services. He is board certified in geriatrics and as a pharmacotherapy specialist. His areas of interest include community-based outcomes research, student development, residency training, geriatrics, new business models for service delivery, and developing and implementing patient care services. McDonough has published and presented extensively on pharmaceutical care, MTM, and implementing patient care services in the

community pharmacy setting. He is recognized for his efforts in developing and implementing new pharmacy business models. He has co-authored a book on pharmaceutical care and has written chapters for several other texts. He has presented nationally and internationally and recognized for his work, receiving the APhA Daniel B. Smith Award, NCPA Independent Pharmacist of the Year, IPA Innovative Pharmacist of the Year, and Parata's Lifetime Achievement, Entrepreneurial, and Patient Care Pharmacist of the Year Awards. He is APhA President for the American Pharmacists Association for 2025-2026.



Michael S. Maddux, PharmD is Executive Director of the American College of Clinical Pharmacy (ACCP). He also serves as a member of the Board of Directors of the ACCP Foundation, Secretary of the ACCP-PAC Governing Council, and Secretary-Treasurer of the GTMRx Institute Board of Directors. He received the Doctor of Pharmacy degree from the University of California, San Francisco, and completed residency training at the University of Illinois at Chicago (UIC) Medical Center. Dr. Maddux served on the UIC clinical pharmacy faculty from 1980 – 1991, where he practiced and conducted research in solid organ transplantation. In 1991, he moved to the St. Louis College of Pharmacy as Professor and Director of the Division of Pharmacy Practice, a post held until joining ACCP as Executive Director in 2004. He has received awards for practice, teaching, and leadership, including the ACCP Clinical Practice Award, the UCSF Distinguished Alumnus Award, the Leonard Lecture Award, and the Hartman Lecture Award. His publications have focused on clinical

problems and pharmacotherapy in the organ transplant recipient, ability-based education, curriculum assessment, and professional development. Dr. Maddux lives in St. Louis, Missouri, with his wife Susan, who is also a clinical pharmacist.



Melissa Somma McGivney, PharmD, FCCP, FAPhA, is committed to advancing pharmacist provided patient care and inspiring the next generation of student pharmacist leaders. She is Professor and Associate Dean for Student Success and Professional Initiatives at the University of Pittsburgh School of Pharmacy. She has fostered novel partnerships between academia, community pharmacies (independent and chain), state and local health departments, professional associations, and health payers supporting the development and payment for pharmacist provided patient care. She is skilled at bringing people together to collaboratively solve problems, build programs, and advocate for the betterment of our profession and patient care. McGivney is a founding board member of the Pennsylvania Pharmacists Care Network/CPESN, with over 200 community pharmacies. She directs the Academia-Community Transformation (ACT) Pharmacy Collaborative of faculty from 112 colleges/schools of

pharmacy and formerly served as a PGY1 Community-based Residency Director for 15 years. She collaboratively developed patient care practices in family medicine, chain, and independent pharmacies and most recently the University's mass vaccination and preventative health services. She is an elected APhA Board of Trustees – Member-at-Large from 2024-27 and serves on the inaugural Walgreens Deans Advisory Council. At Pitt, she serves as APhA-Academy of Student Pharmacists faculty advisor while an active member of the Pennsylvania Pharmacists Association (PPA), American Association of Colleges of Pharmacy (AACCP), and American College of Clinical Pharmacy (ACCP). She is a frequent speaker and contributor to association programs. She received her PharmD degree from the University of Pittsburgh and completed an Ambulatory Care Residency at UPMC Presbyterian/University of Pittsburgh. She joined the Pitt Pharmacy faculty in 2003 after faculty appointments at Wilkes University Nesbitt School of Pharmacy and UPMC St. Margaret Family Medicine Residency Program.



Phillip Rodgers, MD, FAAHPM is The George A. Dean, M.D; Professor and Chair of Family Medicine at the University of Michigan, where he has practiced and taught family medicine and subspecialty palliative medicine for over 25 years. His research and national advocacy work focuses on policy, quality and payment, including issues directly impacting primary care and community-based palliative care today, and tomorrow. He has long provided volunteer leadership and service to numerous organizations including the American Medical Association, the American Cancer Society, the American Academy of Hospice and Palliative Medicine and the National Coalition for Hospice and Palliative Care and the Patient Quality of Life Coalition, among many others. Dr. Rodgers currently co-chairs the NASEM Roundtable on Quality Care for People with Serious Illness and is immediate Past-President the Palliative Care Quality Collaborative (PCQC). His work has been recognized with several awards

including the University of Michigan Dean's Award for Community Service, the Cambia Health Foundation Sojourns Leadership Award, and the American Academy of Hospice and Palliative Medicine Gerald Holman Distinguished Service Award.



Marie Smith, PharmD, FNAP is the Henry A. Palmer Endowed Professor of Pharmacy Practice, and Assistant Dean for Practice and Public Policy Partnerships at the University of Connecticut School of Pharmacy. In 2013, she served as Senior Adviser to the Centers for Medicare and Medicaid Services Innovation Center (CMMI) to develop a national strategy and implementation plan to integrate pharmacist-provided medication management services in the original Comprehensive Primary Care Initiative. She worked with multiple, state-level and national health care reform policymakers and stakeholders to address the integration of clinical pharmacists in advanced primary care practices and teams (workforce development), primary care medication management programs, and payment reform initiatives. Her health services research has informed health care policy initiatives at the state and national level. As a clinician-educator, she co-directed a primary care safety net clinic at the University

of Tennessee in collaboration with internal medicine physicians and nurse practitioners. Previously, she was a faculty member in family medicine residency programs at Eastern Virginia Medical School. Dr. Smith is a graduate of the University of Connecticut and Medical College of Virginia Schools of Pharmacy and completed a hospital pharmacy residency at Thomas Jefferson University Hospital in Philadelphia. She completed a Fellowship in Change Management at Johns Hopkins University. Her scholarly work includes over 200 peer-reviewed articles, technical reports, and abstracts, along with numerous invited presentations. Her work has received many citations and awards, and she has served on taskforces and panels for federal and state health agencies, universities, pharmacy organizations, and foundations.



Marilyn K. Speedie, BSPHarm, PhD is Dean and Professor Emerita at the University of Minnesota College of Pharmacy. She served as Dean of the College from 1996-2017. During that time, she expanded the college's research, education, clinical and outreach missions including extending the college's programs to a branch campus in Duluth, Minnesota, to help meet the need for pharmacists in rural areas of the state and across the state in general. She helped develop new areas of research including drug development, experimental pharmacotherapy, pharmacogenomics, health workforce studies and many others. She took an active role in advocacy for the profession's patient care role, working with the state's pharmacy organizations, a role she continues to this day. In 2020 she completed and published a history of the University of Minnesota College of Pharmacy. In addition, she served multiple terms on the American Association of Colleges of Pharmacy Board of Directors, including a term

in the Presidential offices from 2006-2009, and served a ten-year term on the United States Pharmacopoeia Board of Trustees. She received the 2014 Remington Medal from the American Pharmacists Association, and is an ongoing Board member for My-Meds, Inc. Prior to the University of Minnesota, she spent 21 years at the School of Pharmacy at the University of Maryland, serving as educator, researcher in microbial biotechnology and department head.



Troy Trygstad, PharmD, PhD, MBA is the executive director of CPESN USA, a clinically integrated network of more than 3500 participating pharmacies. Serving as a pharmacist, health economist, and industry visionary, Trygstad partners with community pharmacies to enhance patient services and improve efficiency. He has recently served on the board of directors for the Pharmacy Quality Alliance and the American Pharmacists Association Foundation. He has proudly practiced in community pharmacies across the state of North Carolina and is the Editor-in-Chief of Pharmacy Times. He received his PharmD and MBA degrees from Drake University and a PhD in pharmaceutical outcomes and policy from the University of North Carolina.



Lee C. Vermeulen, BSPharm, MS, FCCP, FFIP is the Executive Vice President and Chief Executive Officer of the American Association of Colleges of Pharmacy (AACP). Founded in 1900, AACP is the national organization representing pharmacy education in the United States. Prior to serving as AACPs 7th EVP and CEO, Vermeulen held a variety of executive positions at UK HealthCare, the University of Kentucky health system, and at UW Health, the health system of the University of Wisconsin-Madison. At both health systems, he was responsible for the development and oversight of enterprise-wide efforts to reduce unnecessary care variation under consistent, evidence-based standards, thus achieving measurable improvements in quality and patient outcomes, and reducing cost. He has held academic appointments as Professor of Medicine and Pharmacy at the University of Kentucky, as well as Clinical Professor Pharmacy at UW-Madison. He received a BS degree in pharmacy from the University of Buffalo, and an MS degree in pharmacy administration from the UW-Madison. He completed residency training in pharmacy administration at the UW Hospital and Clinics and served a fellowship in medical technology assessment at the University Healthsystem Consortium (now Vizient). Vermeulen received the Winston J. Durant Lecture Award from the University of Wisconsin, the Willis G. Gregory Memorial Award from the University at Buffalo School of Pharmacy and Pharmaceutical Sciences, and the Donald E. Francke Medal from the American Society of Health-System Pharmacists.



Lorri Walmsley, RPh, FAzPA, is the Director of Pharmacy Affairs for Walgreens' Enterprise Pharmacy Practice team. A passionate community pharmacist for her entire career, she is the liaison with Boards of Pharmacy in the Western third of the US, where she is responsible for providing feedback on proposed rules and boards' activities and working with other interested parties on pharmacy practice-related matters. She serves as the Vice-Chair of the recently formed Walgreens Deans Advisory Council, which was formed with the mission of collaborating with academia to evolve the community pharmacy business model and to enhance the pipeline of talent into colleges of pharmacy to ensure a stable supply of qualified pharmacists. She served on the Arizona Board of Pharmacy since 2018 and is the acting President of the Board. During her tenure with the Board, she has been a member of the National Association of Boards of Pharmacy, serving on many committees and task forces and as the current

Chair of NABP, District 8. A career-long member of the American Pharmacists Association and the Arizona Pharmacy Association, she has held numerous roles in both organizations, including President of the Arizona Pharmacy Association (2017-2018). Currently, she serves on the APhA Government Affairs Committee. She is a Fellow of the Arizona Pharmacy Association and was the recipient of the 2016 AmerisourceBergen Incoming President's Award, the 2016 NCPA Pharmacy Leadership Award, the 2017 Arizona Pharmacy Association's Outstanding Leadership Award, and the 2019 Arizona Pharmacy Association's Pharmacist of the Year Award.



Krystalyn Weaver, PharmD, JD, is the Executive Vice President and CEO of the National Alliance of State Pharmacy Associations (NASPA). She has focused her career on pharmacy advocacy, policy development, and regulatory affairs, working to enhance pharmacists' prescriptive authority and improve patient care through increased access to pharmacists' patient care services. Immediately prior to her current role, Krystalyn served as an associate at Sidley Austin LLP, counseling pharmaceutical and pharmacy clients on regulatory and enforcement matters. She holds a Doctor of Pharmacy degree from the University of Toledo and a Juris Doctor from George Mason University's Antonin Scalia Law School. Krystalyn and her family live in Alexandria, Virginia.



Sharon L. Youmans, PharmD, MPH, FAPhA is a Professor of Clinical Pharmacy and Executive Vice Dean at the University of California San Francisco (UCSF) School of Pharmacy and the Associate Dean for DEIB at the UCSF School of Dentistry. Youmans received a Doctor of Pharmacy degree from UCSF in 1985 and completed a pharmacy practice residency in 1986. She has served as a clinical pharmacist in both inpatient and community pharmacy settings with specialty training in pediatrics. In 2001 Dr. Youmans was appointed to the faculty at UCSF. In 2005 received her MPH degree with an emphasis in community health education from San Jose State University. In 2007 she was appointed Vice Chair of Education for the Department of Clinical Pharmacy. In 2013 she was appointed Vice Dean of the School of Pharmacy with oversight of the Doctor of Pharmacy Program. In 2018 she became a member of the UCSF Haile T. Debas Academy of Medical

Educators. In 2022 she was appointed Executive Vice Dean serving as an advisor to the dean on the school's strategic plans, DEI initiatives, special education projects, and fund raising. Dr. Youmans is a staunch advocate and champion of justice, diversity, equity, and inclusion initiatives at UCSF and received the UCSF Chancellor's MLK, Jr. Leadership Award and the American Society of Health-System Pharmacists – Association of Black Health-System Pharmacists Leadership Award recognizing her efforts. She was the recent recipient of the 2025 Distinguished Alumnus Award from UCSF Pharmacy Alumni Association.



Adriene Zook, PharmD is Pharmacy Manager of Ambulatory Clinical Pharmacy Programs at Geisinger. Dr. Zook graduated from Philadelphia College of Pharmacy, earning her Doctor of Pharmacy degree in 2011. She began her career at Geisinger Health System as a graduate extern, then a licensed clinical pharmacist, and ultimately landed in the Geisinger Montoursville Family Practice site, where she began the MTDM services. She remained in this role for nearly 9 years until she took the regional manager position for ambulatory programs in the Geisinger central region. After a leadership restructure at Geisinger, she remains within the pharmacy manager role but has oversight over the entire Family Practice Ambulatory Pharmacy program and assists over 40 clinical pharmacists embedded within 30 primary care locations with program growth and development, day-to-day workflow asks and requirements, and quality and data tracking tasks. Through her role as a residency preceptor for the administration rotation with both the ambulatory and HSPAL residency programs, Dr. Zook continues to capture her passion for education for her providers, pharmacists, and pharmacy learners. She has recently found a niche in which to grow her research knowledge, working with the Geisinger innovations team on quality grant initiatives for the population health strategic priorities within the health system. She is currently pursuing her MBA from Western Governors University with an anticipated graduation in Fall of 2025.