

PURDUE UNIVERSITY COLLEGE OF PHARMACY**Department of Pharmacy Practice****Faculty and Staff, academic year 2022-2023**

EPHREM ABEBE, BSP Pharm, M Pharm, MS, PhD is an Assistant Professor. Ephrem received a BS in Pharmacy from Addis Ababa University School of Pharmacy in Ethiopia, MS in Clinical Pharmacy from the National Institute of Pharmaceutical Education and Research in India, and MS and PhD in pharmaceutical health services research (formerly social and administrative pharmacy) from the University of Wisconsin-Madison School of Pharmacy. He also completed a postdoctoral research fellowship focused on healthcare transitions, patient safety, and human factors engineering and system design at the Armstrong Institute for Patient Safety and Quality in The Johns Hopkins University School of Medicine. He leads a highly interdisciplinary research program that leverages approaches from health services research, implementation science, human factors engineering, and participatory design. A core focus of Ephrem's research program is related to understanding and supporting the longitudinal medication use experience of patients and their family caregivers as they journey through the healthcare system. Some examples include developing digital tools to support discharge readiness and medication management during the hospital-to-home transition period for patients/caregivers with medical and social complexity. Between 2020-2022, Ephrem was a KL2 scholar with the Indiana Clinical and Translational Sciences Institute (CTSI). His research is funded through grants from Indiana CTSI and the National Institutes of Health.

JEROME ADAMS, MD, MPH, FASA is a Distinguished Professor, an appointed Presidential Fellow, and the Executive Director of Purdue's Health Equity Initiatives. As the 20th U.S. Surgeon General and a prior member of the President's Coronavirus task force, Jerome has been at the forefront of America's most pressing health challenges. A regular communicator via tv, radio, and in print, he is an expert not just in the science, but also in communicating the science to the lay public, and making it relevant to various audiences. He is a licensed anesthesiologist with a master's degree in public health, and ran the Indiana State Department of Health prior to becoming Surgeon General. In the State Health Commissioner role, he managed a \$350 million budget and over 1,000 employees, and led Indiana's response to Ebola, Zika, and HIV crises. Notably, Jerome helped convince the Governor and State Legislature to legalize syringe service programs in the state and to prioritize \$13 million in funding to combat infant mortality. As Surgeon General, he was the operational head of the 6,000-person Public Health Service Commissioned Corps, and oversaw responses to 3 back-to-back category 5 hurricanes, and to a once-in-a-century pandemic. In addition to his recent COVID-19 work, Jerome has partnered with and assisted organizations as they navigate the opioid epidemic, maternal health, rising rates of chronic disease, the impacts of rising suicide rates in our Nation, and how businesses can become better stewards and stakeholders in promoting community health. Jerome joined the faculty in 2021.

OMOLOLA (LOLA) ADEOYE-OLATUNDE, PharmD, MS, is an Assistant Professor. She is the founder and director of HER (health equity research) Lab, an innovative community-engaged research "collaboratory" focused on reducing health disparities and advancing health equity. She serves as the Community Engagement and Evaluation Director for the Center for Health Equity and Innovation (CHEI) and Co-Director of the Community Health Workforce Development Institute (CHWDI). Lola's research investigates drivers of effective and equitable implementation and provision of community-based programs among populations disproportionately affected by health inequities. She works alongside communities and community-based organizations nationally and globally to co-create and evaluate approaches focused on addressing inequities in under-resourced communities by meeting them right where they are. Lola's award-winning work in this space has been recognized locally and nationally, including the Bowl of Hygeia Award for her outstanding record of civic leadership in the communities she serves, selection as an NIH-National Institute on Minority Health and Health Disparities (NIMHD) Health Disparities Research Institute Scholar, named a Purdue University Societal Impact Fellow for her demonstrated societal impact in the real world beyond academia, recipient of the 2022 AcademyHealth Alice S. Hersh Emerging Leader Award, and recognized as a Top 40 Under 40 Minority Health Leader by the National Minority Quality Forum (NMQF). Lola earned her BS in Biology from Morgan

State University in 2013, PharmD from MCPHS University in 2016 before completing a PGY1 community-based residency at Kroger Pharmacy, followed by an MS in Health Services, Outcomes, and Policy and a Community Practice Research Fellowship at Purdue University in 2020. Lola joined the faculty in 2020.

CHELSEA M. BAKER, PharmD, MBA is a Clinical Assistant Professor and a Clinical Pharmacist at the Center for Healthy Living. She received her PharmD degree from Purdue University and completed a Health-System Pharmacy Administration Residency at Johns Hopkins Hospital in Baltimore, Maryland. Chelsea has also received her MBA in Medical Services Management from the Johns Hopkins Carey Business School. Her practice site is the Center for Healthy Living in West Lafayette, where she initiated a collaborative practice agreement to manage diabetes, hypertension, dyslipidemia, and other primary care issues for Purdue employees and their dependents. She serves as the Associate Director of the Professional Program Laboratories. She is a member of the Assessment and Experiential Learning and Advisory Committees at Purdue University, College of Pharmacy and has held various leadership roles in state and national pharmacy organizations. Her teaching and research interests include medication safety, outpatient and ambulatory care pharmacy, and teaching and learning methodologies. Chelsea has been employed at the College of Pharmacy since 2015 and joined the faculty in 2018.

NOLL L. CAMPBELL, PharmD, is an Associate Professor. He received his PharmD degree from Butler University, completed a pharmacy practice residency at St. Vincent Hospital in Indianapolis, then a geriatric pharmacotherapy residency at the University of North Carolina in Chapel Hill, NC. As an investigator with the Indiana University Center for Aging Research and the Regenstrief Institute, Inc., his research focuses on optimizing medication regimens to preserve brain health. Specifically, he has published articles identifying medications with anticholinergic properties and described the impact on long term cognitive impairment. Noll has also conducted work either as primary or co-investigator in the fields of medication adherence, delirium, and implementation science. His research has been funded by the National Institute of Health, Agency for Healthcare Research and Quality and the pharmaceutical industry. He has been active in the Indiana Pharmacists Alliance, Indiana Academy of Senior Care Pharmacists, Indiana chapter of the American College of Clinical Pharmacy, the Indiana Geriatrics Society, the American Geriatrics Society, and the American Delirium Society. In 2008, he was selected as a Fellow of the American Society of Consultant Pharmacists, in 2012 he was the first PharmD recipient of the Merck/American Geriatrics Society New Investigator Award, and in 2014 he was the first PharmD invited to the Charleston Conference on Alzheimer's disease. He has been awarded the Tony and Mary Hulman Award in Geriatrics from the Indiana Public Health Foundation, and in 2023 will serve as the President of the American Delirium Society. Noll joined the faculty in 2016.

FARIA A. CHAUDHRY, PharmD, BCPS, BCACP is a Clinical Assistant Professor. She received a B.S degree in Biochemistry from Middle TN State University and a PharmD degree from the University of TN Health Science Center. She completed her PGY1 Residency and PGY2 Ambulatory Care Residency at Saint Joseph Health System in Mishawaka, Indiana. Her teaching topics involve chronic care disease states. Faria's research interests include implementation science, developing programs and tools that improve patient outcomes or the social determinants of health. She has currently been involved with the development of practice sites in order to provide pharmacy services to health clinics. Faria joined the faculty in 2022.

JUDY T. CHEN, PharmD, BCPS, BCACP, CDCES, FNAP is a Clinical Associate Professor. She received her PharmD degree from the University of Illinois at Chicago and completed a PGY1 Pharmacy Practice residency at University of California San Francisco and a PGY2 Primary Care Specialty Residency at the National Institutes of Health. Judy's teaching interests are in therapeutics of women's health and chronic disease management. Her initial practice area started with chronic disease management for underserved patients. She has experience establishing both Medication Therapy Management Service (Pharmacotherapy Referral Service) and Collaborative Drug Therapy Management Service to reduce cardiovascular risk reduction for patients at Federally Qualified Health Centers. In 2022, her clinical practice site transitioned to Women's Health Center at Community Health Network in Indianapolis, Indiana where her focus has shifted to the ambulatory setting primarily working with women to reduce their cardiovascular risks, assist

with management of hypertensive disorders of pregnancy, hyperemesis, and other common disorders related to women's health. Her clinical practice, teaching, and research interests predominantly focus on developing pharmacist-managed services, patient education, women's health, preventative care, and care for the underserved. In addition to precepting PharmD experiential students, she is also a co-coordinator for PHRM 825 (Integrated Pharmacotherapy I). She is a recipient of the Purdue Teaching for Tomorrow Award and a recipient of the Community of Service-Learning Faculty Fellow program through the Center for Instructional Excellence. She is also a Fellow of the National Academy of Practice of Pharmacy within the National Academies of Practice. Currently, she is the first and only pharmacist who serves on the Advisory Council for the HER foundation, the leading not-for-profit organization for Hyperemesis Gravidarum. Judy joined the faculty in 2003.

AMANDA CORREA is a lead administrative assistant with the Pharmacy Practice Department. In her role, she focuses on meeting the administrative needs of the Department Head and Indianapolis-based faculty. She is the Indianapolis staff lead for the Pharmacy Practice Social Committee. She is a graduate of Michigan State University and holds a bachelor's degree. Amanda joined the Department of Pharmacy Practice in 2019.

PATRICIA L. DARBISHIRE, PharmD is a Clinical Professor and the Associate Dean for the College of Pharmacy at Purdue University. She earned an Associate's degree in journalism, a BS degree in biology with a minor in Chemistry from Illinois State University and her PharmD degree from Purdue University. She has extensive community pharmacy and disease state management experience, including certification training in immunizations, Medicare and disability training, First Responder, diabetes and pharmaceutical care. Her research and practice include establishment of community-based partnerships, service-learning, interdisciplinary initiatives, medication safety and adherence in community pharmacy practice, and substance use disorder and treatments. Using innovative course design and instructional methods, she created the 10 credit-hour introductory pharmacy practice experience program - spanning 3 years of the curriculum. Patti also established several advanced clinical rotations in the areas of ambulatory care, hospice care, medication assistance programs, Medicare and academic/research-based rotations. In addition to her selection as a fellow in the Big Ten Academic Alliance Leadership Program, she was recognized with a Purdue Teaching for Tomorrow Faculty Fellowship Award for long-term contributions to teaching, mentoring, and improving the learning environment for students and faculty. She served as Chair of the American Association of Colleges of Pharmacy Experiential Education section and completed two terms on the American Journal of Pharmaceutical Education editorial board. She is the former Editor-in-Chief of the Purdue Journal of Service-Learning and International Engagement, and a long-term faculty fellow and mentor with the Purdue Center for Instructional Excellence and the Community of Service Learning Faculty Fellows. She provided expertise to the Indiana Attorney General's Prescription Drug Abuse Prevention Task-Force, a member of the Purdue Engagement Advisory Board and a support mentor in the nationally acclaimed Purdue IMPACT program. As Associate Dean, Patti provides oversight of all measures of student and faculty success, learning and assessment, recruitment, admissions, career development, and 26 pharmacy student organizations. She is a College representative at national and international meetings, and regularly interfaces with University offices responsible for academic affairs and leadership. Patti joined the faculty in 2002.

DANIEL D. DEGNAN, PharmD, MS, CPPS, FASHP currently serves as the Associate Director for the Professional Program Laboratory and is a Clinical Assistant Professor of Pharmacy Practice (Courtesy). Currently, Dan teaches 3rd year pharmacy students and coordinates the PHRM 860 and PHRM 861 course series and coordinates PHRM 870 (Health Policy Applications). He is also a co-coordinator for PHRM 868 (Patient Safety and Informatics). Dan has an appointment at the Regenstrief Center for Healthcare Engineering at Purdue at the Associate level with expertise and research interests in the area of medication safety technology, advanced pharmacy automation, pharmacy operations and high reliability in healthcare. He currently works on funded research in the area of patient safety with the use of smart infusion devices. Prior to his role at Purdue, Dan served as the Medication Safety Officer at Community Health Network in Indianapolis, Indiana for almost 10 years. During his time at Community, the health system was recognized as a finalist for American Society of Health-System Pharmacists' (ASHP) award for Excellence in Medication

Use Safety and with a Cheers award from the Institute for Safe Medication Practices. Dan received his BS (Pharmacy) and PharmD degrees at Purdue University, and he completed a specialty residency in pharmacy administration and a Master's Degree in Pharmacy Administration at the University of Wisconsin. The Institute for Healthcare Improvement recognizes Dan as a Certified Professional in Patient Safety (CPPS). He has held leadership positions in national organizations for both pharmacy and healthcare quality. Dan has been employed at the College of Pharmacy since 2013.

SHARON M. ERDMAN, PharmD, FIDP is a Clinical Professor. She received her PharmD degree from the University of Illinois at Chicago College of Pharmacy, and completed a specialized residency and fellowship in the areas of Infectious Diseases and Pharmacokinetics at the University of Illinois at Chicago College of Pharmacy. Sharon's clinical practice resides at Eskenazi Health where she serves as the inpatient Infectious Diseases Clinical Pharmacist and Co-Director of the Outpatient Parenteral Antimicrobial Therapy (OPAT) Program. Her teaching interests include infectious diseases pharmacotherapy, HIV pharmacotherapy, and pharmacokinetics, and her research interests include in vitro and clinical research in the areas of infectious diseases, antibiogram development/applicability, and OPAT. Her current projects including (1) adverse effects and complications in patients receiving OPAT; (2) evaluating the epidemiology, clinical course and treatment outcomes of OPAT patients with diabetic foot infections; (3) evaluating the epidemiology, clinical course and treatment outcomes of OPAT patients with orthopedic hardware-related infections; (4) mandatory infectious diseases approval of OPAT: Clinical and economic outcomes of averted cases; and (5) clinical impact of rapid detection of bacteria from blood cultures using Biofire collected from patients in a teaching hospital. Sharon joined the faculty in 2004.

DAVID R. FOSTER, PharmD, FCCP is an Associate Professor. He received his BSc (Biology) degree from the University of Windsor, Windsor, Ontario, and BS (Pharmacy) and PharmD degrees from Wayne State University, Detroit, Michigan. He completed a Postdoctoral Fellowship in Critical Care Pharmacotherapy at The University of Michigan, Ann Arbor, Michigan. Dave's research is focused on using epidemiologic approaches to improve drug safety in critically ill patients and other populations, and his current research includes using health information exchanges to evaluate and improve the safety of opioids. Dave's other interests include the study of the contribution of active transport processes to variability in drug disposition in a number of patient populations. His teaching and clinical interests are focused on gastroenterology and critical care (with an emphasis on burn and trauma patients). Dave joined the faculty in 2002.

JASMINE D. GONZALVO, PharmD, CDCES, BC-ADM is a Clinical Professor and the Chris and Theresa Dimos Director of the Center for Health Equity and Innovation and in the College of Pharmacy. She provides cardiovascular risk reduction medication management services for diabetes, hypertension, dyslipidemia, and tobacco use disorders at Eskenazi Health Pecar Health Center for a largely LatinX/Hispanic population in a Federally Qualified Health Center. She has served on and chaired national Boards for several diabetes organizations. She is active in advocacy efforts at the State and Federal levels, most recently having served on the National Clinical Care Commission charged with making recommendations to improve diabetes across federal programs. Her research interests relate to community health workers, cardiovascular risk reduction in disinvested populations, integration of the Spanish language into practice and academic settings, and diabetes self-management education and support in the pharmacy setting. She has received a variety of awards highlighting her excellence in practice and teaching throughout her career. Jasmine joined the faculty in 2007.

KAREN S. HUDMON, DrPH, MS, RPh, FAPhA, CTTS is a Professor. She received her BS (Pharmacy) from Ohio Northern University, MS (Pharmacy Care Systems) from Auburn University, and DrPH (behavioral science, epidemiology) from The University of Texas School of Public Health in Houston. She was a recipient of an NIH/NCI pre-doctoral fellowship award and completed a 2-year postdoctoral fellowship in Cancer Prevention at The University of Texas MD Anderson Cancer Center. Karen's research involves the treatment of tobacco use and dependence through expansion of the clinician's role in cessation. She co-coordinated an effort to develop, evaluate, and disseminate a shared

comprehensive tobacco cessation training program, *Rx for Change: Clinician-Assisted Tobacco Cessation*, for students in the health professions. She has been a recipient of more than 20 academic awards, including the AACP Dawson Award, AACP Sustained Scholarship Award, APhA Research Achievement Award, APhA Wiederholt Prize (twice), APhA Clinical Research Paper Award, Indiana Public Health Foundation Excellence in Health Science Research Award, and the Purdue University Faculty Scholar and Chaney Awards. In 2016, she received the Public Health Excellence Award from the Surgeon General's Office/US Public Health Service for her sustained contributions in the area of tobacco cessation education. For more than two decades, her research has been funded by the NIH and other non-commercial funding organizations. Currently, she is the Principal Investigator of grants from the National Cancer Institute and the Indiana State Department of Health. Karen joined the faculty in 2006.

KYLE HULTGREN, PharmD, is a Clinical Assistant Professor and is the founding director of the Purdue University College of Pharmacy's Center for Medication Safety Advancement. He received his PharmD degree from Purdue University. Kyle's current research includes extensive work on dashboards and measurement systems for the evaluation and improvement of medication use systems as well as the integration of publicly available social media data as potential surveillance signals. As a result of this work, he guided the creation of SafeRx, a large, curated, relational database containing millions of adverse drug events gathered using AI tools. He is responsible for the creation and dissemination of innovative online education programming for medical professionals targeted at expanding professional competency using non-traditional methods. In addition to his research, he has worked extensively to bring new safety concepts to medical professionals and holds three patents on medical devices designed to improve patient safety. Kyle founded a two-year post-PharmD fellowship in medication safety and regulatory affairs, a program that has now graduated 10 fellows. He lectures nationally and internationally on safe medication use practices and is the recipient of the 2015 Purdue University College of Pharmacy's Dr. Aziz Teaching Award. Kyle has been employed at the College of Pharmacy since 2008 and joined the faculty in 2022.

KIMBERLY S. ILLINGWORTH, PhD, FAPhA is a Professor as well as the Assistant Dean for Learning and Assessment at the College of Pharmacy. Kim obtained her BS in Pharmacy from Butler University and her PhD in Pharmacy Administration from Purdue University. Her teaching and research interests predominantly focus on patient care, including patient behavior change, motivational interviewing, and health literacy, as well as the evaluation of the instructional methods to teach these topics to students. She established and directs the Purdue University Academic and Ambulatory Care Fellowship program. She served as Chair of the Economic, Social, and Administrative Sciences section of the American Pharmacists Association and the American Association Colleges of Pharmacy Social and Administrative Sciences section. She currently serves as Chair of the Teaching Academy Executive Council at Purdue. Her honors include being named in the Purdue University Book of Great Teachers and as a Purdue University Teaching Academy Fellow. In addition, she received an honorable mention for two Innovations in Teaching portfolios from the American Association of Colleges of Pharmacy, the Dr. Aziz Award for Outstanding Teaching at the Purdue University College of Pharmacy, and the Purdue University Charles B. Murphy Award for Outstanding Undergraduate Teaching. Kim joined the faculty in 2003.

ALEX N. ISAACS, PharmD, MS, BCPS is a Clinical Associate Professor. He received his PharmD from the Butler University College of Pharmacy and Health Sciences and then completed a two-year pharmacotherapy residency at Butler University and Indiana University Health. His practice site is at Indiana University Health Arnett Hospital in Lafayette, IN as a clinical pharmacy specialist in internal medicine, where he precepts PharmD and PGY1 pharmacy residents. Alex's teaching topics include diverse acute care topics while his research interests revolve around the scholarship of teaching and learning for pharmacy students and residents. His honors include Distinguished Young Pharmacist from the Indiana Pharmacists Association, Purdue University College of Pharmacy Chaney Family Faculty Preceptor of the Year, American College of Clinical Pharmacy New Educator Award, and American Association of Colleges of Pharmacy Emerging Teaching Scholar. Alex joined the faculty in 2014.

EMILY N. ISRAEL, PharmD, BCPS, BCPPS is a Clinical Associate Professor. She received her Bachelor of Science from Rutgers University and earned her PharmD from the University of Iowa. She then completed a PGY1 Pharmacy Practice residency and a PGY2 Pediatric Pharmacy Specialty residency at the University of Michigan Health System in Ann Arbor, Michigan (now Michigan Medicine). Emily is a Board Certified Pharmacotherapy Specialist (BCPS) and a Board Certified Pediatric Pharmacy Specialist (BCPPS). Her practice at Riley Hospital for Children in Indianapolis, Indiana is focused on pediatric cardiology. She also serves as a clinical preceptor for PharmD students and Indiana University Health pharmacy residents; her didactic teaching is focused on pediatric pharmacotherapy. Her research interests relate to pediatric pharmacy education and medication therapy in patients with congenital heart disease. Emily joined the faculty in 2014.

HYUNYOUNG JEONG, PharmD, PhD is a Professor in the Departments of Pharmacy Practice and Industrial and Physical Pharmacy. Hyunyoung received her PharmD (2001) and PhD (2004) from the University of Illinois at Chicago (UIC), followed by postdoctoral training in molecular pharmacology at UIC. She joined the UIC faculty in 2006 and established a research program in drug metabolism and pharmacokinetics, funded by multiple extramural grants including NIH and DOD. Her current research focuses on (1) elucidating mechanism underlying altered pharmacokinetics during pregnancy, (2) defining roles of the gut microbiota in the modulation of drug efficacy and toxicity, and (3) identifying gut bacterial metabolites involved in host-gut microbiota interaction. Hyunyoung received an Early Career Achievement Award in Drug Metabolism and Disposition from the American Society of Pharmacology and Experimental Therapeutics. She currently serves on the editorial boards for *Drug Metabolism and Disposition* and *Pharmacological Reviews*. Hyunyoung joined the faculty in 2021.

DEANNA S. KANIA, PharmD, BCPS, BCACP is a Clinical Associate Professor and a Clinical Pharmacy Specialist in Ambulatory Care at Veteran Health Indiana – Roudebush VA Medical Center in Indianapolis, Indiana. Deanna received her PharmD from Purdue University and completed her PGY1 Pharmacy Practice and PGY2 Critical Care Residencies at the University of Kentucky Medical Center, Lexington, Kentucky. In 1997, she established the PGY1 Residency Program at Veteran Health Indiana and continues to serve as the Residency Program Director. She also started the Ambulatory Care / Education PGY2 Residency Program in 2006 and continues to serve as a coordinator and preceptor for the program. In 2009, she collaborated with pharmacy administration at the VA and developed a non-traditional pharmacy residency program. This was recognized nationally in 2010 with the VA Under Secretary of Health Pharmacy Benefits Management Innovation Award. At Purdue, Deanna teaches within the therapeutics course sequence and the professional skills labs, and she serves as a course co-coordinator for PHRM 84400. She also serves as the Pharmacy Practice Department Director for Residency/Fellowship Programs, is a member of the Admissions Committee, where she was Chair of the committee in 2022-2023, and serves on the Department of Pharmacy Practice Executive Team. At the VA, her clinical practice specialty areas include: infectious disease (with an emphasis in HIV management), endocrinology (with an emphasis in diabetes therapy), and cardiology (with an emphasis in hypertension, hyperlipidemia, and anticoagulation management). In 2012, she received the Indiana Society of Health-System Pharmacists “Glen Sperandio Hospital Pharmacist of the Year” Award. At the national level, she serves as an ASHP guest surveyor for accreditation of residency programs. Deanna joined the faculty in 1996.

RAKHI KARWA, PharmD, BCPS is a Clinical Associate Professor. After graduating from University of California, San Francisco School of Pharmacy, she completed two years of residency at University of North Carolina Hospitals, specializing in infectious diseases. Her areas of work include global health and health equity, and she has been a leader in the Purdue Kenya Partnership, which is a collaboration between Purdue University, Moi University, Moi Teaching and Referral Hospital and AMPATH (the Academic Model Providing Access to Healthcare). Through her work with the Purdue Kenya Partnership, she has been able to collaborate with Kenyan pharmacy leadership to create innovative clinical pharmacy training programs onsite, including a Clinical Pharmacy Internship Program, a Postgraduate Diploma in Clinical Pharmacy and a Master of Pharmacy in Clinical Pharmacy. Rakhi serves as a preceptor for Purdue University College of Pharmacy students completing their Global Health APPE with the

Purdue Kenya Partnership. In addition, she is the fellowship director for the Global Health Equity Fellowship, which works in partnership with the United States Agency for International Development. She is a faculty associate and the Academic Initiative Lead with the Center for Health Equity and Innovation, where she works to create student opportunities in health equity learning both inside and outside of the classroom setting. Rakhi joined the faculty in 2011.

JENNIFER KAWLEWSKI is an administrative assistant with the Pharmacy Practice Department. In her role, she focuses on meeting the administrative needs of Pharmacy Practice by providing course support for faculty and being available for various other departmental needs. Currently, Jennifer is training to assist with coordination of the graduate program. She is in her second year on the Campus Support Staff Advisory Committee, and she also serves as Chair of the Purdue Employees Activity Program. In this role, she schedules events for all Purdue employees. Jennifer graduated from Purdue Global in 2022 with a bachelor's degree. She joined the Department of Pharmacy Practice in 2019.

MICHAEL B. KAYS, PharmD, FCCP, BCIDP is an Associate Professor and a Clinical Specialist, Infectious Diseases, at Eskenazi Health. He received his BS (Pharmacy) degree from St. Louis College of Pharmacy, St. Louis, Missouri, and his PharmD degree from the College of Pharmacy, Medical University of South Carolina. He completed a one-year postdoctoral residency and a two-year postdoctoral fellowship in Infectious Diseases Pharmacotherapy at the Medical University of South Carolina. Mike's current clinical, teaching, and research activities are in the area of infectious diseases pharmacotherapy. Specifically, he is a member of the infectious diseases consult service at Eskenazi Health, coordinates and teaches infectious diseases pharmacotherapy and pharmacokinetics to students in the College of Pharmacy, and his research interests are in the area of antimicrobial pharmacokinetics/pharmacodynamics, focusing on designing and evaluating alternate dosing strategies for antibacterial agents in special patient populations, including morbid obesity, with the goal of optimizing antibacterial therapy in these patients. He is a fellow of the American College of Clinical Pharmacy, board certified in infectious diseases, and serves on the editorial board for the *Annals of Pharmacotherapy* and the *Journal of Clinical Pharmacology*. Mike joined the faculty in 1998.

CYNTHIA P. KOH-KNOX SHARP, PharmD, RPh is a Clinical Associate Professor, Director of Preceptor Development and Engagement, and Faculty Liaison of Continuing Education and Professional Development. She received her PharmD degree from Purdue University and completed an ASHP-accredited Pharmacy Practice Residency with Clarian Health Partners, Inc. in Indianapolis, Indiana. Cindy coordinates/teaches Intercultural and global health issues, Complementary and alternative medicine, Beyond ecstasy, Mindfulness, and Professional communications She precepts students on rotations in Academia, Community Healthcare Advocacy, and Advanced Wound Healing Clinic. She serves on the College's Experiential Learning Advisory Council, Diversity and Inclusion Committee, Purdue Chapter of NCPA (faculty advisor), Purdue SNPhA (co-advisor). At the University level, Cindi serves as/on Horizons (faculty mentor), University Senate Grade Appeals Committee, Intercultural Development Inventory (Qualified administrator), and ADVANCE/OVPEC Faculty Search Committee workshops (facilitator). She is actively involved with the Indiana Pharmacists Association as Continuing Education Review (chair) and the Education Council (past co-chair). She has served many leadership positions of the American Association of Colleges of Pharmacy, Continuing Professional Development section and Substance Use Disorder Special Interest Group. Her research interests are in continuing professional development, intercultural development, changes in attitude and professional approach when working with neglected populations, assessment of reflection writing, and interprofessional team approach to health care. Cindi joined the faculty in 1998.

JANE E. KRAUSE, MS, RPh is a Clinical Associate Professor. She received her BS (Pharmacy) and MS (Pharmacy Practice/Pharmacy Education) from Purdue University. Jane's teaching interests include pre-pharmacy orientation topics, pharmaceutical calculations, non-sterile compounding, patient counseling, and substance use disorders. She coordinates and teaches *Introduction to Pharmacy and Pharmaceutical Sciences*, *Pharmaceutical Calculations*, and

several laboratories to the professional students. In addition, she coordinates and teaches a service-learning elective course, *Drug Abuse/Addiction Education*, and serves as a preceptor for a four-week academic pharmacy APPE. Associated with her teaching responsibilities, she offers PharmD students an opportunity to teach with her through enrollment in a *Pharmacy Practice Teaching Experience* elective course. Jane currently serves as Faculty Chair of Pharmacy Women for Purdue, Faculty Advisor to Phi Lambda Sigma Pharmacy Leadership Society, Residence Hall Faculty Fellow for the Pharmacy Learning Community, Instructor for the Pharmacy Learning Community, a Member of the Teaching Academy at Purdue, a Board Member of the Purdue Pharmacy Alumni Association, a Board Member of the Hook's Drug Store Museum, and a Voting Member of the Drug-Free Coalition of Tippecanoe County. Additionally, she is an active member of the American Association of Colleges of Pharmacy (AACP) and the Indiana Pharmacy Association (IPA). Jane joined the faculty in 1987.

ASHLEY H. MEREDITH, PharmD, MPH, BCACP, BCPS, CDCES, FCCP is a Clinical Professor. She received her PharmD from the University of Pittsburgh. She obtained her Master of Public Health from Purdue Global in 2020. She completed her PGY1 and PGY2 Ambulatory Care/Education residencies at the RL Roudebush VA Medical Center in Indianapolis, Indiana. She has also received certification as a Board Certified Ambulatory Care Pharmacist (BCACP), Board Certified Pharmacotherapy Specialist (BCPS), and Certified Diabetes Care and Education Specialist (CDCES). Ashley serves as the Director of Advocacy for the Center for Health Equity and Innovation (CHEI) and co-director of the Community Health Workforce Development Institute (CHWDI). Her clinical practice includes providing disease state management for Cardiovascular Risk Reduction adult primary care patients at Forest Manor Health Center and Grassy Creek Health Center (Eskenazi Health, Indianapolis), implementing clinical pharmacy services at Gennesaret Free Clinic (Indianapolis), and contraception prescribing at the Purdue University Pharmacy (West Lafayette). Her teaching areas within the College of Pharmacy focus on Reproductive Health, the Pharmacist's Patient Care Process (PPCP), and creating a structured approach for patient assessment. Ashley's research interests include expanding access to contraception via pharmacist prescribing models, assessment of clinical outcomes for pharmacist-managed primary care services, and evaluation of patient satisfaction with pharmacist-managed clinics. Ashley joined the faculty in 2009.

MONICA L. MILLER, PharmD, MS is a Clinical Professor. She received her PharmD from the University of Minnesota and completed a pharmacotherapy residency in conjunction with a master's degree in pharmacy with an emphasis in health outcomes/infectious disease research at The University of Texas at Austin and The University of Texas Health Science Center at San Antonio. Monica works on supporting educational programming within the award-winning Purdue Kenya Partnership, Purdue University College of Pharmacy's leading Global Health Program and consortium partner with the Academic Model Providing Access to Health Care (AMPATH). In addition, she co-coordinates the Purdue University/USAID Global Health and Health Equity Fellowship. Monica is also serving the College as the Wellness Fellow. She teaches several didactic courses in the PharmD curriculum and co-coordinates two elective courses entitled: Pharmaceutical Care in Developing Countries and Preparing for Postgraduate Residency Training Program. She is currently working to become a certified health coach which she will pair with her pharmacy skills to continue advancing human health. Her research interests include the continued advancement of pharmacy education, student and resident professional development, wellness and the development of sustainable care models for the underserved. Monica joined the faculty in 2008.

MATTHEW M. MURAWSKI, PhD, RPh is an Associate Professor. He received his BS (Pharmacy) from The Philadelphia College of Pharmacy & Science, and the PhD (Pharmacy Administration) from The Medical College of Virginia/Virginia Commonwealth University School of Pharmacy. His research interests center around methods for evaluating functional health status (Health Related Quality of Life) in assessments of pharmaceutical products and services, and the economic impact of health care policy. He has become one of the nation's leading experts on the evolution of Advanced Practice Models of Pharmacy practice, and in the area of Patient Reported Outcomes, he is engaged in extensive efforts to effectively quantify patient reported incidence of Adverse Drug

Reactions and Adverse Drug Experience (ADE/ADRs, or “side effects”; see <http://www.pharmacy.purdue.edu/ptrqol/> for more information). Matt joined the faculty in 1998.

GAIL D. NEWTON, PhD, RPh is an Associate Professor. She received her BS (Pharmacy), MS (Pharmacy Practice), and PhD (Pharmacy Practice) from Purdue University. Gail’s research focuses on the development, implementation, and evaluation of innovative instructional and assessment methods in pharmacy education. Specifically, she is examining the influence of alternative instructional methods on the ability of students to transfer problem-solving skills from the classroom setting into pharmacy practice. She also is active in the area of curricular change and has served as a consultant to the American Association of Pharmaceutical Education’s Center for the Advancement of Pharmaceutical Education. In that capacity, she has assisted in the development of a comprehensive set of educational outcomes for entry-level doctor of pharmacy curricula. In the PharmD curriculum, she coordinates the *Public Health Pharmacy* course. Gail joined the faculty in 1998.

NICOLE L. OLENIK, PharmD, CDCES, BC-ADM, LDE is a Clinical Associate Professor. Nikki obtained her PharmD degree from Butler University in Indianapolis, Indiana, and then completed a PGY1 Community-Based Pharmacy Residency at Mathes Pharmacy affiliated with Purdue University in New Albany, Indiana. She has also received certification as a Certified Diabetes Care and Education Specialist (CDCES), is Board Certified in Advanced Diabetes Management (BC-ADM), and is a Licensed Diabetes Educator (LDE) in Indiana. She is currently the Residency Program Director for the PGY1 Community-based Pharmacy Residency Program at Purdue University Pharmacy. Her practice involves serving as a clinical pharmacist at HealthNet, a Federally Qualified Health Center located in Indianapolis, Indiana. Prior to that, she served as the Coordinator of the Mathes Diabetes Center in New Albany, Indiana. At Purdue, she is the Chair of the Community Pharmacy Advancement Committee (CPAC). Her primary areas of focus teaching within the college of pharmacy include diabetes, hypertension, and weight management. Nikki’s research and teaching interests relate to chronic disease management services implemented by community pharmacists, with a special interest in diabetes, as well as healthcare-related needs of the Spanish-speaking population. Nikki joined the faculty in 2014.

CAROL A. OTT, PharmD, MPH, BCPP is a Clinical Professor. She received her BS (Pharmacy) (1989) and PharmD (1996) degrees from Purdue University and MPH (2023) with a concentration in social and behavioral sciences and subspecialties in global health, maternal and child health, and human rights, from Indiana University Fairbanks School of Public Health. Carol’s clinical practice site is located at Eskenazi Health in Indianapolis, where she provides clinical pharmacy services and medication management under collaborative practice agreements with Family Medicine and Psychiatry for mental health and gender-affirming care services in the Gender Health Program. Carol is the faculty lead for gender health and mental health for the Center for Health Equity and Innovation (CHEI) in the College of Pharmacy and serves as the faculty advisor for the student chapter of the American Association of Psychiatric Pharmacists (AAPP) at Purdue University. Her research and practice interests focus on mental health interventions in gender-affirming care, the role of the psychiatric pharmacist in gender-affirming care, social determinants of health and health equity in mental health and gender health, community naloxone distribution, social determinants of access to syringe services programs and engagement in mental health and substance use disorder treatment, and substance use disorder treatment engagement related to epidemiology and population health. Carol serves on the Mental Health Quality Advisory Committee (MHQAC), Drug Utilization Review (DUR) Board, and Psychotropic Medication Advisory Committee (PMAC) for Indiana Medicaid and is a consultant on the IU Child Psychiatry Psychopharmacology Committee for the Department of Child Services. She also serves as an expert panelist for the Indiana University School of Medicine Project ECHO series for opioid use disorder in adults, which focuses on pregnancy and first responders and adolescent substance use disorders, and on the Indiana University Fairbanks School of Public Health LGBTQ+ ECHO. Carol joined the faculty in 2004.

BRIAN R. OVERHOLSER, PharmD, FCCP, is a Professor. He also serves as the director for Graduate Programs in Clinical Pharmaceutical Sciences and Health Services, Outcomes, and Policy in the College of Pharmacy. The goal of his

research program is to identify mechanisms toward the pathologic regulation of voltage-gated ion channels using cellular and animal models that are translatable to clinical practice. His team's translational research has received funding from the National Institutes of Health, Showalter Trust, Lilly Endowment, American College of Clinical Pharmacy, and the American Heart Association. Brian contributes to the teaching mission by coordinating the core Pharmacogenomics course in the College of Pharmacy and is an instructor in several graduate and professional courses related to Clinical Pharmacology and Pharmacokinetics at both Purdue University and through the T32 Clinical Pharmacology program in the Division of Clinical Pharmacology. Brian joined the faculty in 2001.

SONAK D. PASTAKIA, PharmD, MPH, PhD, BCPS is a Professor and Associate Director, Center for Health Equity and Innovation. He received his PharmD from the Temple University School of Pharmacy in 2004 and completed his General Pharmacy Practice and HIV/Infectious Diseases Residency at the University of North Carolina Hospitals at Chapel Hill in 2006. He also received his Master's in Public Health from the Harvard University School of Public Health in 2007 and his PhD from the University of Warwick in 2017. Sonak's efforts focus on addressing inequities globally in Kenya, Guyana, and India and locally in Indianapolis where he focuses on providing community centered care which integrate responses to the social determinants of health into care. His teaching interests are in diabetes, pharmacology, HIV, pharmacovigilance, counterfeit detection, infectious diseases, and public health. His research interests revolve around international health, quality improvement, chronic disease state management, informatics, and medication adherence. Ongoing projects include implementing a comprehensive diabetes care program, providing anticoagulation services, researching strategies to improve HIV medication adherence, expanding access to essential medicines throughout rural areas, establishing educational opportunities for street youth, and redesigning health systems to be more responsive to patient needs. Sonak joined the faculty in 2007.

MICHAEL A. PRESTON, PhD, MPH is an Assistant Professor. He received his BS (Biology) degree from the University of Arkansas at Pine Bluff; MPH (Epidemiology) and PhD (Health Services & Systems Research) from the University of Arkansas for Medical Sciences. Michael completed his postdoctoral training as a health services and systems researcher with the Robert Wood Johnson Foundation (RWJF)-funded National Coordinating Center for Public Health Services & Systems Research. His research expertise includes the development of health initiatives that provide roadmaps for engaging communities that tend to be underrepresented, minority, rural, and under-resourced. His research activities examined cancer disparities, racial and ethnic disparities, and health policies that impact screening for preventable cancers in underserved populations. In his research, he designed an economic analysis of a state demonstration program that reduced screening barriers among low-income, uninsured, and underinsured populations. As a major stakeholder, several health policies have been implemented as a result of these studies. Michael's research agenda includes examining components of health care reform and how provisions of the Affordable Care Act address cancer health disparities among low-income, minorities, and underserved communities. Since 2001, he launched the Reaching the Underserved, Rural, and Low-Income (RURaL) Lab for Dissemination and Implementation Research in Cancer Disparities to facilitate his research activities. For more than 10 years, his research has been funded by the NIH, RWJF, and other funding organizations (e.g., state, department of health, and non-profit). Michael joined the faculty in 2022.

KATHRYN A. RODENBACH, is an Administrative Assistant for the Department of Pharmacy Practice. Kate completed an Associate of General Studies Degree with Distinction from IUPUI. She manages travel for the department, processes invoices, tracks expenses and coordinates schedules for pharmacy rotation students. Kate joined the department in 2013.

ALISSA L. RUSS-JARA, PhD is the Darr-Chaney (endowed) Associate Professor. She completed a BS (biochemistry, 2002) at Iowa State University and PhD (biomedical engineering, 2007) at Purdue University. After graduation, she completed a two-year VA Postdoctoral Research Fellowship in health services research. To enhance clinical decision-making and medication safety, Alissa integrates health services research with engineering methods to improve the design of health information technologies for healthcare professionals and patients. She has expertise in human

factors engineering, usability evaluation, and health informatics. Since 2007, she has led federally-funded research to evaluate the design of medication alerts, including drug-allergy, drug-drug interaction, and drug-disease alerts. Some of her other interests include investigating medication safety incidents, understanding healthcare professionals' decision-making, and enhancing technologies to aid medication reconciliation. Her research has received special recognition from the International Medical Informatics Association. Alissa joined the faculty in 2016.

ELLEN M. SCHELLHASE, PharmD, is a Clinical Professor and Director of International Engagement at the College of Pharmacy. She serves as the Program Coordinator for the Purdue Kenya Partnership (PKP) and the Purdue Associate Executive Director for AMPATH, the Academic Model Providing Access to Healthcare. She graduated from Purdue University and completed her Pharmacy Practice Residency at the Roudebush Veterans Affairs Medical Center in Indianapolis, Indiana. For several years she practiced in Ambulatory Care at the Veterans Affairs Medical Center. Her research and engagement are focused on the AMPATH practice site in Eldoret, Kenya, global engagement and global health education. In addition to her work within AMPATH, she has developed an internal medicine APPE at University of Antioquia in Medellin, Colombia and coordinates a clinical research APPE at Barts Health in London, England. She coordinates and teaches the elective courses Pharmaceutical Care in Developing Countries and International APPE Preparation. She has collaborated with students and community partners to build a robust service learning program that coordinates with the PKP activities within Kenya. Ellen is certified to provide intercultural learning, training, and assessment and has incorporated that into her global pharmacy education and research. She has presented extensively on the impact of clinical pharmacy education and services in resource limited settings and the development of global health practice sites for pharmacy education and practice. Ellen joined the faculty in 2000.

STEVEN A. SCOTT, PharmD is an Associate Professor and Director of Alumni Engagement. He received his BS (Pharmacy) and PharmD degrees from Purdue University and completed an ASHP-accredited pharmacy residency at St. Lawrence Hospital in Lansing, Michigan. Prior to joining the Purdue faculty, Steve was on the faculty at the University of Houston-College of Pharmacy. He has practiced in a variety of settings throughout his career, including, adult medicine, pediatrics, and long-term care. His current teaching interests include geriatric, dermatology, and men's health therapeutics and population health. His scholarly interests involve the areas of teaching methodologies, curriculum, assessment, pharmacy education, and leadership development. He currently serves as chair of the College's Orientation Steering Committee, serves on the College's Curriculum Committee, and represents the college in the University Senate. Steve has been very active in pharmacy education on a national basis serving on the Board of Directors of the American Association of Colleges of Pharmacy for 6 years and as president in 2018-2019. He continues his AACP involvement in numerous capacities. Steve joined the faculty in 1982.

AMY HECK SHEEHAN, PharmD is a Professor, Director of Postgraduate Industry-Affiliated Fellowship Programs, and a Drug Information Specialist at Indiana University (IU) Health. She received her BS (Pharmacy) and PharmD degrees from the University of Cincinnati and completed a Specialized Residency in Drug Information Practice and Pharmacotherapy at the National Institutes of Health (NIH) Clinical Center in Bethesda, Maryland. Amy's practice site is the IU Health Center for Medication Management, where she precepts pharmacy students, residents, and fellows and is involved in the provision of comprehensive drug information services for all IU Health-affiliated hospitals within the state. Her teaching and research interests include evidence-based practice, literature evaluation, biostatistics, and the scholarship of teaching and learning. In 2003, Amy established the Indiana Pharmacy Teaching Certificate Program and continues to serve as a member of the IPTeC Executive Committee. Her honors include being named a Purdue University Teaching Academy fellow (2019), receiving the Indiana Pharmacy Teaching Certificate Program Mentor of the Year Award (2018), and being a Finalist for Dr. Aziz Outstanding Teacher of the Year (2017). Amy joined the faculty in 1998.

BRIAN M. SHEPLER, PharmD is a Clinical Professor and the Associate Dean for Engagement and Partnerships. He received his BS (Pharmacy) and PharmD degrees from Purdue University. Brian is involved with all aspects of the experiential training program, including orientation of new students and preceptors to the program, identification,

development, and monitoring of advanced practice rotation sites in concentrated areas across the state, preceptor evaluation, and student rotation assignments. He also chairs the Experiential Learning Advisory Council which is comprised of Regional Faculty Coordinators from all over the state. Brian is a preceptor for a nephrology APPE at the IU Health Arnett Nephrology clinic. He is also the faculty advisor for the Industry Pharmacists Organization, has developed several industry track rotation experiences with companies all over the country, and serves as the fellowship coordinator for the Purdue-Cerevel fellowship program. Brian joined the faculty in 2000.

KAYLA K. SMITH is an administrative assistant with the Pharmacy Practice Department and the Experiential Learning Office. While in the Pharmacy Practice portion of her role, she focuses on meeting the administrative needs of the Professional Skills Laboratories (PSL), providing course support to faculty, and being available for various departmental administrative needs. While in the Experiential Learning portion of her role, she focuses her efforts on preceptor development and support, while also providing some administrative support to the Experiential Learning Office. Kayla is actively involved in multiple committees including being the current chair of the CoP Staff Advisory Council (SAC), a member of the Experiential Learning Advisory Council (ELAC), and is the current West Lafayette staff lead for the Pharmacy Practice Social Committee. Kayla graduated from Purdue University in 2016 with a bachelor's degree. She joined the Department of Pharmacy Practice in 2019.

MARGIE E. SNYDER, PharmD, MPH, FCCP, FAPhA is a Professor. She received her Doctor of Pharmacy and Master of Public Health degrees from the University of Pittsburgh. She also completed a PGY1 pharmacy practice residency with an emphasis in community care at the University of Pittsburgh in partnership with Rite Aid Corporation, followed by a two-year community practice research fellowship at the University of Pittsburgh. Margie's expertise is in community pharmacy advancement and health services research, with a focus on medication therapy management. She founded and directs the Medication Safety Research Network of Indiana (Rx-SafeNet), a state-wide practice-based research network of community pharmacies. She also directs the College's Community Practice Research Fellowship Program and serves as a preceptor for the PGY1 community pharmacy residencies affiliated with the College. Margie joined the faculty in 2009.

KEVIN M. SOWINSKI, PharmD, FCCP is a Professor and Associate Head for Faculty Affairs. He received his BS (Pharmacy) and PharmD degrees from the University at Buffalo, SUNY and completed a Post-doctoral Fellowship in Pharmacokinetics and Pharmacodynamics at The University of Tennessee Health Science Center, College of Pharmacy. Kevin's teaching interests are cardiovascular therapeutics, pharmaceutical statistics, leadership development, and pharmacokinetics. He maintains a research program in the area of pharmacokinetics and pharmacodynamics. Specifically, his research involves the use of pharmacokinetics and pharmacodynamics and mathematical modeling to develop and evaluate rational approaches to optimize drug therapy regimens. Kevin joined the faculty in 1995.

JAMES E. TISDALE, BScPharm, PharmD, BCPS, FCCP, FAPhA, FNAP, FAHA, FACC is a Professor. Jim received his BScPharm from the University of Manitoba in Winnipeg, Manitoba, Canada, and his PharmD from the State University of New York at Buffalo. He completed a pharmacy practice residency at the University of Manitoba Health Sciences Centre in Winnipeg, and a postdoctoral fellowship in cardiovascular pharmacology and therapeutics at Hartford Hospital and the University of Connecticut. Jim is a Board-Certified Pharmacotherapy Specialist (BCPS). From 1990-2002, Jim was Assistant/Associate Professor in the College of Pharmacy and Health Sciences at Wayne State University in Detroit, MI, where he won 9 teaching awards. Jim's research on the prevention and management of atrial fibrillation and drug-induced arrhythmias is funded by the National Institutes of Health, the American Heart Association, and the Indiana Clinical & Translational Sciences Institute. Jim is co-editor of the book *Drug-Induced Diseases: Prevention, Detection and Management*, currently in its 3rd edition, and is the editor of the book entitled *Torsades de Pointes*, published in 2022. He is a Scientific Editor for the journal *Pharmacotherapy*, and Consulting Editor (Cardiovascular) for *Pharmacological Research*. Jim led a team that developed a risk score for QT interval prolongation (which has come to be known as the Tisdale risk score) that is now used world-wide. From 2009-2010, Jim was President of the American College of Clinical Pharmacy (ACCP), and he is currently Chair, Board of Directors,

Pharmacotherapy Publications, Inc. In 2017, he received the ACCP Russell R. Miller Award for sustained and outstanding contributions to the literature. Jim joined the faculty in 2002.

KARA D. WEATHERMAN, PharmD, BCNP, FAPhA is a Clinical Professor. She received her PharmD from Purdue University in 1994 and her Board Certification in Nuclear Pharmacy (BCNP) in 1996. Kara is responsible for the nuclear pharmacy program at Purdue, which entails both a series of professional electives and a post-graduate training program that provides 200 hours of didactic training designed to meet the requirements of the Nuclear Regulatory Commission for Authorized Nuclear Pharmacist status. Her research interests include the implementation of USP <797> and <823> standards in nuclear pharmacy practice, validating current practice standards in nuclear pharmacy, and expanding the role of cGMP training in the area of Positron Emission Tomography (PET) imaging. Kara joined the faculty in 2005.

ZACHARY A. WEBER, PharmD, BCPS, BCACP, CDCES, FASHP, FNAP is a Clinical Professor, Director of Interprofessional Education, and Assistant Dean for Education for the Indiana University Interprofessional Practice and Education Center. He received his PharmD degree from Purdue University, completed a PGY1 Pharmacy Practice residency at the Roudebush VA Medical Center, AND a PGY2 Ambulatory Care Specialty residency at Duke University Hospital. Zach's research interests include interprofessional education and collaborative practice, contemporary and innovative teaching pedagogy, and expanding progressive ambulatory care clinical pharmacist roles. Zach joined the faculty in 2009.

KELLIE JONES WEDDLE, PharmD, BCOP, FCCP, FHOPA is a Clinical Professor. She received her BS (Pharmacy) and PharmD from the University of Kentucky. Kellie also completed a Pharmacy Practice and Oncology Specialty residencies at the University of Kentucky. She is a board-certified oncology pharmacist. Upon completion of her residency training, she worked as an Oncology Clinical Specialist at The University of Texas MD Anderson Cancer Center in Houston, Texas. During her time there, her primary focus was in breast and gynecologic malignancies. Her initial clinical practice site was at Indiana University Simon Cancer Center working with the medical and gynecologic oncology services. In 2017, her clinical practice site transitioned to Eskenazi Hospital where her focus has moved to the ambulatory oncology setting primarily working with patients with breast, prostate, and colon cancers. Her interests include supportive care therapies, pain management, patient education, and complementary and alternative medicines. Kellie joined the faculty in 2007.

JAMIE L. WOODYARD, PharmD, BCACP is a Clinical Assistant Professor and Director of Professional Skills Laboratories (PSL) at the Purdue University College of Pharmacy. She earned her PharmD degree from Purdue University and completed a PGY1 Community Pharmacy Residency with Kerr Drug and the University of North Carolina (UNC) Eshelman School of Pharmacy. She also completed an Academic Fellowship in the Pharmaceutical Care Labs at UNC. Jamie practices as a clinical pharmacist at the Center for Healthy Living, where she established a collaborative practice agreement to manage chronic disease states for Purdue employees and their dependents. Her teaching and research interests include skills-based education, the scholarship of teaching and learning, and performance-based assessments (PBAs)/objective structured clinical examinations (OSCEs). Jamie's honors include the Exceptional Early Career Teaching Award from Purdue University (2023), Purdue University College of Pharmacy Chaney Family Faculty Preceptor of the Year (2023) and Dr. Aziz Outstanding Teacher of the Year (2021), and Purdue Department of Pharmacy Practice Faculty Mentor of the Year (2020). Jamie was also selected as a Teaching for Tomorrow Fellow by Purdue University in 2020. Jamie joined the faculty in 2017.

ALAN J. ZILLICH, PharmD, FCCP is the Bucke Professor and Head of Pharmacy Practice. He also holds appointments as a Research Scientist at the VA Health Services Research Center for Health Information and Communication and the Indiana University Center for Health Services and Outcomes Research. He earned his BS (Pharmacy) and PharmD degrees from Purdue University. He also completed 2 years of clinical pharmacy residency training with an emphasis in primary care at the University of Kentucky and a two-year outcomes/health services research fellowship at the

University of Iowa. Alan's research interests involve (1) the roles of professional collaborative relationships between pharmacists and other health care providers; (2) the effectiveness of pharmacy-based services on improved medication prescribing, patient safety, and patient health outcomes and (3) methods to improve prescribing and utilization of medications through systems redesign and health informatics. Alan joined the faculty in 2003 and has served as Department Head since 2014.