

With more than 50 years of residency training experience, precepting is what pharmacists do at UW. The UW Health **Pharmacy Department** includes a professional staff of 149 clinical pharmacists, 85% of whom are residency trained. In addition 57% of pharmacists are board certified, with 100% of pharmacists in direct patient care roles to be board certified by the end of 2018.

Pharmacist accomplishments in 2015:

- 38 professional pharmacy leadership appointments
- 50 invited presentations
- 55 poster presentations at professional meetings
- 42 peer-reviewed publications
- 12 appointees to ASHP section advisory groups
- 23 new professional certifications

Residency Faculty – Administrative

Carrie Boeckelman, RPh, BCACP (Clinical Instructor) is a Pharmacy Manager of Ambulatory Pharmacy Services. She received a B.S. in pharmacy from the University of Wisconsin-Madison. In her current role at UW Hospital, Carrie is responsible for providing leadership and direction to pharmacists and technicians in the UW Health retail pharmacies. Her interests include the advancement of medicine therapy management, and maximizing pharmacy operations efficiencies

Joe Cesarz, M.S., PharmD (Clinical Instructor) is a Pharmacy Manager of Ambulatory Pharmacy Services and Residency Program Director for the Specialty Pharmacy Residency. He received his Doctor of Pharmacy (2010) and Masters of Science in Health System Pharmacy Administration (2012) at the University of Wisconsin-Madison. Upon graduation from pharmacy school, he completed a two-year residency in Health-System Pharmacy Administration at the University of Wisconsin Hospital & Clinics. In his current role at UW Health, Joe is responsible for providing leadership and oversight for community pharmacy services, as well as primary care and specialty clinic services. This includes oversight of the ambulatory pharmacy leadership team, the ambulatory informatics team, and the pharmacy fiscal and reimbursement team. He is an active member in the Pharmacy Society of Wisconsin (PSW) and the American Society of Health-System Pharmacists (ASHP). He also serves as the Vice Chair for Vizient's Ambulatory Pharmacy Development Committee. His interests include outpatient pharmacy services, pharmacy informatics, specialty pharmacy, contract negotiation, health system leadership, and pharmacy finance.

Patrick Cory, PharmD (Clinical Instructor) is Manager of Managed Care Pharmacy Programs at UWHC and the Pharmacy Program Director for Unity Health Insurance, the managed care organization owned by UW Health. He holds a B.S. and Doctor of Pharmacy from the University of Wisconsin School of Pharmacy. He also completed a Pharmacy Practice Residency at the University of Wisconsin Hospital & Clinics. His responsibilities include management of all aspects the Unity pharmacy benefit, and integration of pharmacy benefit management with Unity corporate goals and vision as well as with the rest of the integrated UW Health system. Interests include the impact of benefit design on cost effectiveness and patient behavior, and utilizing the community pharmacist to optimize medication outcomes. Pat has been an active member of the Pharmacy Society of Wisconsin (PSW) as a founding member of the WPQC Steering Committee, a past President and current Chairman of the Board.

Timothy Gaillard serves as Senior Vice President and Chief Operating Officer for University of Wisconsin Hospitals and Clinics. Tim is responsible for the service lines of Oncology and Radiation Oncology, Orthopedics and Rehabilitation, and Neurology and Neurosurgery, Transplant and Organ Procurement, and Heart and Vascular. He also leads the ancillary services of Pharmacy, Radiology and Clinical Laboratories. His other areas of responsibility include Administrative Surgical Services, Wisconsin Dialysis Inc. and Value Analysis. He is the preceptor for the hospital administrative residency program. He chairs the hospital's Technology Assessment Committee and the Value Analysis Executive Oversight Committee. Tim is a member of the hospital's Authority Board's Audit and Finance subcommittees. He also serves on several community boards. Tim has been with UW Health since July 2010. Prior to joining UW, Tim served as Associate Director and Chief Administrative Officer at the University of Iowa Hospitals and Clinics for over 5 ½ years. Tim was recruited to Iowa as Senior Associate Director (VP) of Guest and Support Services. Over time he assumed responsibility for the Comprehensive Cancer Center and Executive Director of the UI Childrens Hospital for 2 years. His other responsibilities included Radiation Oncology, Palliative Care, Engineering, Environmental Services, Food and Nutrition, Clinical Dieticians, Patients Library, Patient Relations, Guest Services, Project Art and Grounds Keeping. Tim began his career in hotel management and then served in the United States Army Health Services Command and Army Reserves for 8 years. He then worked as a hospital director at Palmetto Health in Columbia, SC. Tim received his Bachelor of Science degree in Hotel, Restaurant and Tourism from the University of South Carolina, Columbia; his Masters of Science in Business Administration from Boston University, Heidelberg, Germany; and his Masters of Health Administration from the University of South Carolina. He is also a Fellow in the American College of Health Care Executives.

Prior to joining UW, Tim served as Associate Director and Chief Administrative Officer at the University of Iowa Hospitals and Clinics for over 5 ½ years. Tim was recruited to Iowa as Senior Associate Director (VP) of Guest and Support Services. Over time he assumed responsibility for the Comprehensive Cancer Center and Executive Director of the UI Childrens Hospital for 2 years. His other responsibilities included Radiation Oncology, Palliative Care, Engineering, Environmental Services, Food and Nutrition, Clinical Dieticians, Patients Library, Patient Relations, Guest Services, Project Art and Grounds Keeping. Tim began his career in hotel management and then served in the United States Army Health Services Command and Army Reserves for 8 years. He then worked as a hospital director at Palmetto Health in Columbia, SC. Tim received his Bachelor of Science degree in Hotel, Restaurant and Tourism from the University of South Carolina, Columbia; his Masters of Science in Business Administration from Boston University, Heidelberg, Germany; and his Masters of Health Administration from the University of South Carolina. He is also a Fellow in the American College of Health Care Executives.

David Hager, PharmD, BCPS (Manager - Patient Care Services: Transplant Service Line and Professional Development, Clinical Instructor; PGY-1 Pharmacy RPD) received his Doctor of Pharmacy degree from the University of Wisconsin School of Pharmacy in 2005. He completed a PGY1 Pharmacy residency at the University of Wisconsin Hospital and Clinics in 2006. He practiced as a clinical pharmacist in transplantation from 2006 – 2012 and was promoted to pharmacist coordinator and then pharmacy manager overseeing the solid organ transplant service line, transitions of care, and professional development. He serves as the PGY-1 Pharmacy Residency Program Director. He is a clinical instructor at the University of Wisconsin School of Pharmacy, co-coordinating two courses. He has multiple peer reviewed publications and has authored three book chapters. He attended the PSW/IPA Leadership Pharmacy Conference in 2013. He currently serves on the PSW Health-System Pharmacy Advisory Board and the Vizient Professional Development and Workforce Committee.

Kate Hartkopf, PharmD, BCACP (PGY2 Ambulatory Care Pharmacy Residency Program Director, Clinical Instructor) received her Doctor of Pharmacy degree at the University of Wisconsin-Madison and completed a PGY-1 community pharmacy practice residency with University of Wisconsin Hospital and Clinics. Currently, her position is Supervisor of Ambulatory Care Services. She is responsible for leading ambulatory care clinic pharmacist practice in primary and specialty care areas with an emphasis on transitions of care activities. She serves as a preceptor and advisor for APPE students, pharmacy practice and administrative residents. Her professional interests include training and development, implementation and advancement of medication management services in ambulatory care settings, and patient education principles.

Jerame Hill, PharmD, MS (Manager – Pharmacy Supply Chain; Clinical Instructor) received his Doctor of Pharmacy degree from Samford University's McWhorter School of Pharmacy in 2014 and his Masters degree in Health-System Pharmacy Administration from the University of Wisconsin in 2016. He completed a PGY-1 and PGY-2 residency in Pharmacy Administration at the University of Wisconsin Health. Jerame serves as a clinical instructor at the University of Wisconsin's School of Pharmacy, and he is an active member in UHC, ASHP, and PSW. He serves on the UHC's Supply Chain Optimization Committee and ASHP's Section Advisory Group for Innovation Management. He has a peer reviewed publication, and his main research interest includes supply chain management and optimization, pharmacy operations, pharmacy leadership, and automation and technology.

Susan Johnston, PharmD (Clinical Instructor) is Manager of the Pharmaceutical Research Center. She earned her BS from the University of Wisconsin Madison in 1990 and her Doctor of Pharmacy degree from the University of North Carolina in 1995. In this role she provides leadership, direction and operational oversight to ensure the safe and ethical provision of investigational/study medications to research subjects enrolled in clinical drug trials within the research infrastructure. Dr. Johnston is responsible for all aspects of the PRC, including protocol oversight, fiscal and budgetary management, educational programs, and quality improvement initiatives. She is a long-standing member of the UW Health Sciences Institutional Review Board, the UW Clinical Research Unit Protocol Review Committee, numerous Carbone Cancer Center Committees, and is the Chair of the UW Research Safety Committee. Her areas of interest include ethics in research, regulatory law and the unique pharmacy challenges surrounding gene therapy.

Heather Jones, PharmD, MS (Clinical Instructor) is manager of pharmacy oncology services at UW Health. She earned her Doctor of Pharmacy degree from Ohio Northern University and MS degree from University of Wisconsin-Madison. Heather completed the two-year Health-System Pharmacy Administrative Residency at UW Health in 2016. Her role as pharmacy manager for oncology is to lead services provided in inpatient, retail, ambulatory, infusion, and regional settings for both adult and pediatric patients. Heather's practice interest include: pharmacy operations, medication safety, clinical pharmacy practice advancement, and financial performance.

Susan Kleppin, RPH FASHP (Clinical Instructor) is Director of Clinical Services, Chartwell Midwest Wisconsin. She received her BS degree in pharmacy from the University of Wisconsin-Madison. In her current position, Susan provides direction and oversight of clinical services including nursing, pharmacy and enteral therapy. Her professional interests include immunization, pharmacy informatics, and home infusion. She is an active member of ASHP, the Pharmacy Society of Wisconsin, FIP, the UW Pharmacy Alumni Association, the National Home Infusion Association and the American College of Healthcare Executives.v

Brad Ludwig, M.S., RPh (PGY1 and 2 Medication Systems and Operations Program Director, Clinical Instructor) is Assistant Director of Pharmacy, Inpatient Pharmacy Operations. He earned his B.S. and M.S degrees from the University of Wisconsin and completed a one-year Pharmacy Practice Residency and a two-year Administrative Residency at the University of Wisconsin Hospital and Clinics. His practice and research interests include acute care information technology, automated systems, asset management, drug distribution, discharge planning and prescription services and pharmacy practice.

David Musa, RPh, M.B.A. (Clinical Instructor) is Manager of Pharmacy Business Operations. He earned a B.S. degree in Pharmacy from Oregon State University and an M.B.A. degree in Healthcare Fiscal Management from the University of Wisconsin-Madison. He also completed a fellowship in hospital administration at the University of Wisconsin Hospital and Clinics. His responsibilities include financial and budget management, controlled substance regulatory compliance, contracting, supervision of nuclear pharmacy and clinic medication distribution, coordination of services to Wisconsin Dialysis, Inc (WDI) and the UW Athletic Department. He also provides didactic and practical teaching on financial management and analysis, contracting, supply chain management and institutional controlled substance policies and procedures.

Melissa Ngo, PharmD, BCACP (Clinical Instructor) received her Doctor of Pharmacy degree at the University of Iowa in 2002. Currently her position is Supervisor of Ambulatory Pharmacy Services. She is responsible for overseeing daily operations amongst our community pharmacies as well as 340B contractual pharmacy programs. She serves as a preceptor for pharmacy practice and administrative residents. Her professional interests include programs that help serve the underserved patient populations, maximizing pharmacy operational efficiencies, specialty pharmacy, and clinical pharmacy practice advancement.

Sara Pivovar, PharmD (Clinical Instructor) received her Doctor of Pharmacy degree at the University of Wisconsin-Madison. Currently, her position is Supervisor of the Health Link Medication Management team. She is responsible for overseeing medication practices and projects related to our electronic health record (EHR) and its evolving role in improving patient care and outcomes. She is certified in Willow Inpatient and Beacon. She routinely works with residents and has an active role in informatics courses at the School of Pharmacy. Her interests include driving best practices through various forms of decision support to meet the needs of our patients and providers while maintaining a safe and robust EHR.

Andy Pulvermacher, PharmD (Clinical Instructor) serves as the Specialty Services Supervisor at the University of Wisconsin Hospitals and Clinics. He received his Doctor of Pharmacy (PharmD) degree from the University Of Wisconsin School Of Pharmacy in May 2006, and has held positions as a clinical pharmacist in the UW Health Carbone Cancer Center and manager of the UW Health American Family Children's Hospital Pharmacy before being further promoted to his current position as Specialty Services Supervisor. His primary responsibilities include business development and reimbursement optimization for the UW Health ambulatory pharmacy enterprise. He also has primary organizational responsibility to work with pharmaceutical manufacturers to increase and maintain access to limited distribution products. In 2011, he was named to the University Health System Consortium (UHC) Specialty Pharmacy Committee where he currently serves as Chair.

Steve Rough is Director of Pharmacy at University of Wisconsin (UW) Health, and Clinical Associate Professor at the UW School of Pharmacy. Steve is also Program Director for the Health-System Pharmacy Administration Residency and Masters Program at UW Health. Steve received his Bachelors and Masters degrees from UW Madison, and completed residency training in Pharmacy Practice and Pharmacy Administration at UW Hospital.

Steve has implemented progressive pharmacy services in many settings. He has contributed several textbook chapters and papers in the pharmacy literature on a variety of management and leadership-related topics, and has been an invited lecturer for state and national audiences on these topics as well. Steve completed a four-year term as Treasurer of the Pharmacy Society of Wisconsin (PSW) and has served on PSW's Board of Directors for six years. He has served the American Society of Health System Pharmacists (ASHP) in a variety of capacities including Chair, Section of Pharmacy Practice Managers; Chair, Council on Pharmacy Management; and Member, House of Delegates. In 2010, Steve was the recipient of the ASHP Section of Practice Manager's Distinguished Service Award, and in 2015 he completed a 3-year elected term on the ASHP Board of Directors. In 2015, Steve was the recipient of the Winston J. Durant Lecture Award presented annually to a past UW pharmacy resident who exemplifies success and leadership within the profession. In 2016 Steve was selected as the recipient of the John W. Webb Lecture Award, presented annually by ASHP in conjunction with Northeastern University to a pharmacist who has distinguished themselves through extraordinary dedication to fostering excellence in pharmacy practice management. He also currently serves as Vice Chair of the Vizient University Health System Consortium Pharmacy Network Executive Committee, which leads collaborative efforts to foster pharmacy advancement and innovation across the nation's 95 academic medical centers.

Steve's practice interests include pharmacy administration, leadership development, financial management and expansion of the pharmacy enterprise.

Aaron Steffenhagen, PharmD, BCPS (Clinical Instructor) is Pharmacy Manager, Patient Care Services and Emergency/Disaster Preparedness at the University of Wisconsin Hospital and Clinics, and Clinical Instructor with the UW School of Pharmacy. Aaron received his PharmD degree at the University of Wisconsin-Madison (2001), and completed a pharmacy practice residency at the University of Pittsburgh Medical Center (2002). Aaron is a board-certified Pharmacotherapy Specialist responsible for managing clinical pharmacists and practice in the adult Critical Care areas, Cardiology, Neurosciences, and Emergency Medicine. Active membership within the Pharmacy Society of Wisconsin and American Society of Health-System Pharmacists keep Aaron involved at a state and national level. Additional practice interests include emergency medicine, stroke, epilepsy, and medication safety.

Jack Temple, PharmD, M.S. (Clinical Associate Professor) is Manager of Information Technology and Medication Use Systems at the University of Wisconsin Hospital and Clinics. He earned his Doctor of Pharmacy degree from the University of North Carolina in 2004 and his Masters of Science in Health System Pharmacy Administration from the University of Wisconsin in 2006. He completed a PGY-1 and PGY-2 residency in Pharmacy Administration from the University of Wisconsin Hospitals and Clinics. Jack is an active member of PSW, ASHP, and UHC. He currently serves as Chair for the UHC-Medication Use and Information Technology Committee, Chair for the Novation Pharmacy Business Council, and is a member of the UHC-Pharmacy Executive Committee. Previously, Jack has served on the ASHP Section Advisory Group for Pharmacy Business Management and the group for Financial Management/Reimbursement, the UHC-Purchasing and Monitoring Committee, and the Leadership and Career Development subcommittee for the ASHP New Practitioners Forum.

Michelle Thoma, PharmD, BCACP (Clinical Instructor) is Pharmacy Compliance Manager across UW Health, and Clinical Instructor with the UW School of Pharmacy. Michelle received her Bachelors and Doctor of Pharmacy degrees from the University of Wisconsin at Madison. She is responsible for managing all aspects of and coordinating department and organization wide regulatory compliance initiatives. She serves as a preceptor and advisor for many students, pharmacy practice and administrative residents. Michelle is an active member of the Pharmacy Society of Wisconsin, American Society of Health-System Pharmacists, the Wisconsin Department of Health Services Mental Health Drug Advisory Board and serves as the Vice Chair for the University Health System Consortium's Pharmacy Performance Improvement & Compliance Committee.

Philip Trapskin, PharmD, BCPS (Clinical Instructor) received his B.S. Pharmacy (1999) and Pharm.D. (2000) from the University of Wisconsin-Madison. Upon graduation he practiced at Marshland Pharmacies, Inc., an independent community pharmacy in Horicon, WI. He completed a PGY1 pharmacy residency (2004) and PGY2 pharmacy practice management residency (2005) at the University of Kentucky HealthCare in Lexington, Kentucky. Currently, his position is Manager, Drug Policy Program and Patient Care Services at the University of Wisconsin Hospital and Clinics in Madison, WI. Additionally, he serves as Secretary of the Wisconsin Pharmacy Examining Board and Chair of the University HealthSystem Consortium Pharmacy Council's Practice Innovation and Engagement Committee. His interests include residency training, clinical practice and scholarship advancement, antimicrobial stewardship, anticoagulation stewardship, and medication value management.

Meghann Voegeli, PharmD, MS (Clinical Instructor) is Manager of Patient Care Services and Operations at University of Wisconsin (UW) Hospitals and Clinics. She serves as the program coordinator for the Health-System Pharmacy Administration Residency at UW Hospital and as a Clinical Instructor with the UW School of Pharmacy. Meghann received her Bachelor of Science (2007) degree from UW – Stevens Point and her Doctor of Pharmacy (2011) and Masters of Science in Health System Pharmacy Administration (2013) degrees from UW – Madison. Upon graduation from pharmacy school, she completed a PGY-1 and PGY-2 residency in Pharmacy Administration at the University of Wisconsin Hospitals and Clinics. Meghann is an active member of the American Society of Health-System Pharmacists, Pharmacy Society of Wisconsin, and Vizient University Health System Consortium. In her current role at UW Hospital, Meghann is responsible for providing leadership and oversight for all aspects of inpatient pharmacy services and operations at American Family Children's Hospital. She is also responsible for managing nutrition support services. Her professional interests include residency training, medication safety, pediatric practice, and automation and technology.

Aaron Webb, M.S., PharmD (Clinical Instructor) is a pharmacy manager of inpatient pharmacy operations. Aaron received his Doctor of Pharmacy (2010) from the University of North Carolina Eshelman School of Pharmacy and Master of Science in Health System Pharmacy Administration (2012) at the University of Wisconsin-Madison. Upon graduation from pharmacy school, he completed a two-year residency in Health-System Pharmacy Administration at the University of Wisconsin Hospital & Clinics. In his current role at UWHC, Aaron is responsible for providing leadership and oversight for all aspects of the operations in the main hospital including sterile and non-sterile compounding, automation, repackaging services and distribution services. He is also the chair of the Drug Product Selection and Supply subcommittee of the UW Health Pharmacy & Therapeutics Committee. He is an active member of the Pharmacy Society of Wisconsin (PSW), University Healthsystem Consortium, and American Society of Health-System Pharmacists (ASHP). Most recently he was appointed to the Board of Pharmacy Specialties (BPS) Sterile Compounding Practice Analysis Taskforce. His interests include pharmacy leadership, sterile & non-sterile compounding, automation and technology, and human resource management.

Residency Faculty - Clinical

Ambulatory Care and Clinics:

Catherine Decker, PharmD, AE-C, BCACP (Clinical Instructor) is a Pulmonary & Primary Care Clinical Pharmacist. She received her B.S. in Pharmacy from the University of Iowa in 1988 and her Doctor of Pharmacy Practice degree from the University of Wisconsin in 1994, followed by completion of a UW Pediatric Pulmonary Pharmacist Fellowship. She is a certified asthma educator and is also a BPS certified Clinical Pharmacist. Catherine is responsible for providing pharmaceutical care services for Adult pulmonary and Primary Care clinic patients. Catherine collaborates with administration in developing standards of practice and documentation of medication related interventions for UWHC ambulatory clinic-based pharmacists. She has presented educational programming on a statewide and national level, and provides lectures addressing Cystic Fibrosis management to students enrolled within the University of Wisconsin School of pharmacy. In addition to her provision of patient care, Catherine serves on the Wisconsin Medicaid Prior Authorization Advisory Committee and has previously volunteered as an asthma educator for the American Lung Association of Wisconsin. Her research activities and interests have included medication management for cystic fibrosis, pulmonary arterial hypertension, and asthma. She has published abstracts and manuscripts in collaboration with various colleagues. She is a current member of the Pharmacy Society of Wisconsin (PSW), American Society of Health Systems Pharmacy (ASHP), American Pharmacy Association (APhA), American College of Clinical Pharmacists (ACCP), the Wisconsin Asthma Coalition (WAC), and the Pulmonary Hypertension Association (PHA).

Lisa Hawk, PharmD, BCPP (Clinical Instructor) received her Doctor of Pharmacy from the University of Wisconsin-Madison and is Board Certified in Psychiatric Pharmacy. She currently works in the Neurology clinic where she provides pharmacy services to patients with Multiple Sclerosis and Epilepsy.

Jennifer Hetzel, PharmD, BCACP (Clinical Instructor) received her Doctor of Pharmacy degree from University of Wisconsin-Madison in 2004. She is currently the manager of the East Towne Pharmacy. Responsibilities include serving as a preceptor for community practice residents in their direct patient care rotation at the East Towne pharmacy. Her interests include pediatrics, women's health, teaching, and expanding pharmacist's role in the ambulatory clinics.

Sean Gehrke, PharmD (Clinical Instructor) received his Doctor of Pharmacy degree from the University of Wisconsin-Madison and completed a one-year community pharmacy residency at the University of Arizona College of Pharmacy and Fry's Food and Drug Stores in Tucson, AZ. Responsibilities include managing the UW Health Pharmacy at University Station and precepting students at the University of Wisconsin School of Pharmacy. Sean's research and practice interests include implementation and advancement of pharmaceutical-care services in the community pharmacy setting, pharmacy practice management initiatives, collaboration with health care providers, and teaching.

Erin Robinson, PharmD, CACP (Clinical Instructor) is the lead pharmacist at the UW Anticoagulation Clinics. Erin received her Doctor of Pharmacy degree from the University of Iowa in 2007 and completed a Pharmacy Practice Residency at the University of Wisconsin Hospital and Clinics in 2008. Her responsibilities include oversight and maintenance of proficiency testing, quality controls and staff competencies at the anticoagulation clinic, as well as coordinating staff training and serving as the main preceptor for resident rotations in the anticoagulation clinic. Her areas of interest include anticoagulation, teaching, and women's health.

Anne Rose, PharmD (Clinical Instructor) is the Supervisor of the Anticoagulation Management Stewardship Program and UW Health Anticoagulation Clinic. She received her Doctor of Pharmacy degree from Butler University and completed a PGY-1 pharmacy residency at the Lovell Federal Health Care Center in North Chicago, Illinois. In her current role, Anne coordinates all antithrombotic related safety, quality, decision support and performance improvement initiatives in both the inpatient and ambulatory settings. In addition to coordinating the anticoagulation program, she practices clinically in the areas of cardiology and cardiothoracic surgery and in the Anticoagulation Clinic. Her current practice and research interests include antithrombotic reversal, prevention of venous thromboembolism and advancing the pharmacist's role in antithrombotic management.

Jennifer Sandra, PharmD (Clinical Instructor) received her Doctor of Pharmacy degree from Drake University and completed a pharmacy practice residency at the University of Wisconsin Hospital and Clinics. Her responsibilities include providing pharmacy services in the outpatient Infusion Center, managing clinic-administered medications, and collaborating with prior-authorization coordinators to ensure fiscal reimbursement of high-cost medications. Her primary practice interest is the cost-effective management of autoimmune diseases.

MaryAnn Steiner, PharmD (Clinical Instructor) received her B.S. and Doctor of Pharmacy degrees from the University of Wisconsin-Madison. She completed a pharmacy practice residency at Mayo Clinic in Rochester, Minnesota. She provides policy analysis and formulary support for the UW Health Pharmacy Benefit Management Program. In addition, she provides support for the UW Health Clinic Administered Medications Program and staffs in the Infusion Center. Her interests include biologic therapies for chronic diseases, reimbursement and financial issues and support for patients on chronic infused medications.

Kristina Yokes, PharmD (Clinical Instructor) received her Doctor of Pharmacy degree from the University of Wisconsin-Madison and completed a community PGY-1 residency at Aurora Health Care in Milwaukee, Wisconsin. She practices at several ambulatory locations, including the anticoagulation clinic, primary care pharmacist clinic and population health clinic. Kristina serves as the primary preceptor for the community residency's medication safety rotation and primary care pharmacist clinic rotations. Her current interests include anticoagulation, medication therapy management and advancing the role of the community pharmacist.

Cardiovascular:

Dan Hendrickson, RPh (Clinical Instructor) received a BS in Pharmacy in 1982 from North Dakota State University. He has been a clinical pharmacist at University Hospital and Clinics (UWHC) since 1984. He has practiced in many different specialty areas including general medicine, pulmonary medicine, gastrointestinal medicine, and abdominal transplant. Currently, Dan spends equal time in critical care, cardiovascular medicine, heart failure, cardiothoracic surgery and vascular surgery. His current interests include heart failure, transplant and medication compliance.

Judy Olson, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree from Drake University in 1999. She completed a pharmacy practice residency at Mayo Clinic in Rochester, Minnesota in 2000 and became a board-certified Pharmacotherapy Specialist in 2001. Her responsibilities include providing clinical pharmacy services for cardiothoracic surgery, vascular surgery, and cardiovascular medicine intensive care and general medicine patients. She has a special interest in ACLS and trains new pharmacists and pharmacy residents on the pharmacist's role in cold blue situations. In addition, Judy precepts pharmacy students and is a member of the Lead Preceptor Committee. Her other areas of interest include anticoagulation, medication safety, and teaching.

Marty Starzewski, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree from the University of Wisconsin-Madison and completed a PGY-1 residency at the University of Washington in Seattle, WA. She provides pharmacy services for patients on the cardiovascular medicine, cardiothoracic surgery, and vascular surgery services, as well as those in the operating room areas. Marty serves as preceptor for the PGY-2 critical care resident's cardiac intensive care rotation. Her interests include advanced heart failure management and cath lab pharmacotherapy.

Katie Willenborg, PharmD, BCPS (Clinical Instructor) Received her Doctor of Pharmacy from the University of Wisconsin in 2008. She completed a pharmacy practice residency at the University of Washington in Seattle, Washington in 2009. Katie also became a board-certified Pharmacotherapy Specialist in 2009. She provides pharmacy services for cardiothoracic and cardiac medicine intensive and general care patients. Katie serves as the primary preceptor for the PGY-1 residency's cardiology rotation as well as the PGY-2 transplant residency's cardiothoracic transplant rotation. Additional practice interests include critical care and infectious disease.

Central Pharmacy and Operating Room:

Megan Donovan, PharmD (Clinical Instructor) received her B.S. in Pharmacy from Drake University and her Doctor of Pharmacy degree from the University of Florida. Her primary staffing practice area is in the Operating Room which includes inpatient, outpatient and pediatric patients. In addition, she provides pharmacy services to patients in other procedural areas such as the cath lab, pediatric sedation and interventional radiology. She also staffs in the Central Pharmacy. Her primary interest is perioperative care. She is a primary preceptor to both pharmacy students and residents.

Mark Heinold, PharmD, M.S. (Clinical Instructor) is Clinical Pharmacist who works in Central Pharmacy. He earned his Doctor of Pharmacy degree from Purdue University and M.S. degree from the University of Wisconsin-Madison. He completed the two-year Administrative Residency at the University of Wisconsin Hospital and Clinics in 2009. His professional practice interests include pharmacy operations with a focus on medication waste and efficiency, medication safety, and financial management

Drug Policy:

Carin Endres, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree at the University of Wisconsin-Madison, completed a pharmacy practice residency at the Froedtert Hospital in Milwaukee and is a board-certified Pharmacotherapy Specialist. She is a medication use policy analyst in the Drug Policy Program and is responsible for guideline and protocol development and maintenance, management of smart infusion pump libraries and oversight of adverse drug reaction reporting. Additional practice interests include medication safety, neurology and neurocritical care.

Sara S. Shull, PharmD, M.B.A. (Clinical Instructor) received her B.A in Biology from Knox College, Galesburg, Ill, and Doctor of Pharmacy from the University of Nebraska College of Pharmacy, and M.B.A from the University of Nebraska at Omaha. Her practice and research interests include outcomes management and attributing value to pharmaceutical products, policy development and monitoring, and efficiency in delivery of clinical pharmacy services.

Joshua Vanderloo, PharmD (Clinical Instructor) received his Doctor of Pharmacy degree from the University of Wisconsin-Madison and completed a PGY-1 residency at Meriter Hospital in Madison, Wisconsin. His practice includes general medicine, hospitalist, and surgery as well as at the Drug Policy Program. His interests include development of clinical decision support tools within the electronic medical record, clinical guideline creation, drug shortage management, medication use evaluation, and assessment of medication value.

Emergency Department:

Joe Halfpap, PharmD, BCPS (Clinical Instructor) received his Doctor of Pharmacy degree at the University of Wisconsin-Madison, and completed a PGY-1 pharmacy practice residency at Meriter Hospital in Madison, Wisconsin. He is a board-certified Pharmacotherapy Specialist and is the lead clinical pharmacist in the emergency department at UWMC. He is the emergency medicine PGY-2 program director and lead preceptor for both pharmacy students and residents in the emergency department. He received the inaugural UWMC Preceptor of the Year Award in 2013 and has been nominated multiple times for the school of pharmacy preceptor of the year. He has been active in emergency medicine committees within ASHP and maintains membership within the Pharmacy Society of Wisconsin and currently is member of their Health System Advisory board. Additional practice interests related to emergency medicine include infectious disease, medication safety and anticoagulation.

Infectious Disease:

Lucas Schulz, PharmD, BCPS AQ-ID (PGY2 Infectious Diseases Program Director, Clinical Instructor) received his Doctor of Pharmacy degree at the University of Wisconsin-Madison, and completed a PGY-1 residency at the University of Wisconsin Hospital and Clinics. Following the initial residency year, he completed a PGY-2 Critical Care specialty residency with Jeff Fish, PharmD, BCPS at the University of Wisconsin Hospital and Clinics. He is the lead pharmacist for the Antimicrobial Stewardship and Infectious Disease program. In his current role he is responsible for antimicrobial utilization across the institution, including inpatient and outpatient parenteral antimicrobial therapy. He also practices in the medical/surgical intensive care unit. His clinical practice research focuses on the interface of infectious disease and critical care and antimicrobial stewardship evolution and outcomes measurement.

Medication Management:

Julie Pawola, PharmD (Clinical Instructor) received her Doctor of Pharmacy degree from the University of Illinois at Chicago. She completed a pharmacy practice residency at the University of Iowa Hospitals and Clinics. Her primary practice area is informatics as a member of the UW Health Pharmacy Informatics team. She supports medication use within the electronic medical record (EMR) with a primary focus on the in-patient aspect EMR. She is certified in Epic Beacon, Willow Inpatient, Inpatient Clinical Documentation and Procedures, Smart Forms and Clinical Decision Support. She is active in both the Pharmacy Society of Wisconsin and American Society of Health System Pharmacist, currently serving on Section of Pharmacy Informatics and Technology's Advisory Group on Professional Development. Her interests include clinical decision support, optimizing the EMR to expand the role of the pharmacists, and promoting informatics education to pharmacy students with incorporation into residency training.

Medicine:

Megan Bauer, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy from the University of Wisconsin School of Pharmacy in 2008 and completed a PGY1 pharmacy practice residency at Aurora Health Care in Milwaukee, WI in 2009. She provides pharmacy services for general medicine, hospitalist, and pulmonary patients on the Medicine Team and for abdominal transplant patients on the Transplant Team. She has maintained Board Certification in Pharmacotherapy since 2011. Megan serves as a preceptor for fourth year pharmacy students and residents. Additional areas of practice interest include hepatology, nephrology, anticoagulation and transitions of care.

Julie Cable, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree from the University of Wisconsin-Madison and completed a PGY-1 residency at Froedtert Hospital in Milwaukee, Wisconsin. She has 7 years of experience providing clinical pharmacy services on the inpatient internal medicine floors and has recently transitioned her practice to primary care. Her practice interests include diabetes and transitions in care.

Marie Pietruszka, PharmD, BCPS, CNSC, AAHIVE (Clinical Instructor) received her BS and Doctor of Pharmacy degrees from the University of Wisconsin Madison. She is a board-certified Pharmacotherapy Specialist and is a Certified Nutrition Support Clinician. She is credentialed as an HIV Pharmacist by the American Academy of HIV Medicine. Practice areas include inpatient adult general medicine/hospitalist and advanced pulmonary services, ambulatory clinic in the adult comprehensive HIV care program and consult services as a member the Surgical Nutrition Support team. Her interests include infectious disease/HIV, nephrology/dialysis, adult Cystic Fibrosis, nutrition support and pharmacokinetics/pharmacodynamics. She instructs third year PharmD students in dialysis/nephrology, lectures fourth year pharmacotherapy students in acute kidney injury/dialysis and Nephrology Fellows in drug removal in hemodialysis. She is the primary preceptor for the Ambulatory Residency HIV rotation.

Ashley Stromich, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree at the University of Wisconsin-Madison, completed a pharmacy practice residency at the University of Wisconsin Hospital and Clinics and is a board-certified Pharmacotherapy Specialist. She provides pharmacy services for cardiothoracic surgery, cardiovascular medicine, and general medicine patients. Her secondary practice area is in the Operating Room which includes inpatient, outpatient and pediatric patients. Her interests include anticoagulation, antithrombotic reversal, perioperative care, and teaching. She is a primary preceptor to pharmacy students.

Nuclear Pharmacy:

Scott Knishka, RPh, BCNP (Facility Manager, Nuclear Pharmacy Coordinator and Clinical Assistant Professor of Pharmacy Practice, Clinical Instructor) received his BS in Pharmacy with a specialization in Nuclear Pharmacy from Purdue University. He has been Board Certified in Nuclear Pharmacy since 1995 and currently serves on the Board of Pharmaceutical Specialties Nuclear Pharmacotherapy specialty council as a non-specialist member. He spent 15 years staffing and managing commercial Nuclear Pharmacies before coming to University of Wisconsin Hospital in 2006. In his current role at UWHC, Scott oversees the operations of the UWHC Nuclear Pharmacy, is facility and operations manager for the UW School of Medicine Radiopharmaceutical Production Facility, and is the course coordinator at the UW School of Pharmacy for Medical Imaging for Pharmacists 611 and Radiopharmaceuticals 612. He currently serves on the University of Wisconsin Radiation Safety Committee, the VA Hospital Radiation Safety Committee, UW Radioactive Drug Research Committee, UW Radiopharmaceutical Production Taskforce, and the Radionuclide Therapy Coordinating Committee. He is also guest lecturer for the University of Wisconsin Radiology Resident Lecture Series.

Neurosciences:

Sheila Aton, PharmD (Clinical Instructor) received her B.S. and Doctor of Pharmacy degrees from St. Louis College of Pharmacy. She completed a pharmacy practice residency at the University of Wisconsin Hospital and Clinics. Practice areas include neurology, neurosurgery and psychiatry. Her interests include Parkinson's disease and stroke, managing inpatient and outpatient care for these populations as well as involvement in community outreach programs.

Matthew Dierks, PharmD (Clinical Instructor) received his Doctor of Pharmacy degree at Purdue University and completed a pharmacy practice residency at the University of Wisconsin Hospital and Clinics. His responsibilities include providing pharmacy services for neurology and neurosurgery patients. His interests include stroke, neurocritical care, and infectious disease.

Ryan Draheim, PharmD (Clinical Instructor) received his Doctor of Pharmacy degree at the University of Wisconsin-Madison. He completed a PGY-1 Pharmacy Practice residency, and a PGY-2 Critical Care specialty residency, both at the University of Wisconsin Hospital and Clinics. His responsibilities include providing pharmacy services for medical, surgical and burn intensive care patients, as well as neurocritical care patients. He is the lead preceptor for the neurocritical care rotation. His primary interests include neurocritical care, emergent reversal of bleeding, pain and sedation management, and therapeutic and adverse drug reaction monitoring.

Oncology:

Jason Bergsbaken, PharmD, BCOP (Pharmacy Coordinator – Regional Oncology Services, Clinical Instructor) received his Doctor of Pharmacy degree from the University of Wisconsin-Madison School of Pharmacy in 2012. Following graduation, he completed a PGY1 Pharmacy Practice Residency and PGY2 Oncology Pharmacy Residency at UW Health in Madison, WI. His current responsibilities include the coordination and standardization of pharmaceutical care to patients with cancer among UW Carbone Cancer Center (UWCCC) partners and affiliates. Dr. Bergsbaken practices with the ambulatory hematology/oncology clinics at the UWCCC, and has been intimately involved with the implementation of multiple pharmacist-led oral chemotherapy improvement initiatives. Current professional affiliations include American Society of Health-System Pharmacists (ASHP), Hematology/Oncology Pharmacy Association (HOPA), and Pharmacy Society of Wisconsin (PSW). Outside of pharmacy, his interests include fishing and exercising.

Jason R Jared, PharmD, BCOP (Clinical Instructor) received his PharmD from the University of Iowa in 2013. He completed a PGY1 practice residency at Froedtert Hospital in Milwaukee, WI in 2014 and PGY2 oncology specialty residency at the University of Wisconsin Hospital and Clinics (UWHC) in Madison, WI in 2015. He currently works on the inpatient oncology team where he provides clinical pharmacy services for hematology, oncology, palliative care, and blood & marrow transplant patients. Additionally, Jason has helped to initiate clinical pharmacy services within the outpatient blood & marrow transplant clinic at UWHC. Jason is a board-certified oncology pharmacy specialist and an active preceptor and educator of various pharmacy learner levels. He serves as the primary preceptor for various oncology learning experiences at UWHC including inpatient IPPE and APPE rotations, inpatient PGY1 rotations, and the PGY2 oncology residency outpatient multiple myeloma clinic rotation. His professional practice interests include student/resident education, blood & marrow transplantation, and expanding oncology clinical pharmacy services.

Mary Mably, RPh, BCOP (PGY2 Oncology Pharmacy Residency Program Director, Pharmacy Oncology Coordinator, Clinical Instructor) received her B.S. in Pharmacy from St. Louis College of Pharmacy (1983) and has been Board Certified in Oncology Pharmacy since 2002. She currently serves as Coordinator of the Chemotherapy Review Council, and is a member of the Hematopoietic Stem Cell Transplant Performance Improvement Committee, Medication Safety Committee, MUE Committee, Pharmacy Oncology Service Line Committee and Oncology Practice Committee. She is a member of the Hematology Oncology Pharmacy Association (HOPA) Program Committee for 2015-2016 and is a member of the workgroup charged with rewriting the PGY2 Oncology Pharmacy Residency standards for ASHP. Mary coordinates oncology pharmacy services across the University of Wisconsin Hospital and Clinics and staffs on the inpatient oncology team where she provides clinical pharmacy services to oncology, hematology, stem cell transplant, and palliative care patients.

Mike Reed, RPh, BCOP, BCPS (Clinical Instructor) is a member of the pharmacy informatics team where his major areas of responsibility are focused on pharmacist workflows including pharmacy monitoring and documentation and medication reconciliation. Mike has 20 year's experience in providing care for oncology patients. He currently works 50% on the inpatient oncology team where he provides clinical pharmacy services to stem cell transplant, hematology, and oncology patients. He is involved in multiple clinical and operational committees and has precepted pharmacy students and residents throughout his career.

Pediatrics:

Monica C. Bogenschutz, PharmD, BCPS (Clinical Instructor) received her B.S. (2004) and Doctor of Pharmacy (2008) degrees from the University of Wisconsin-Madison and has been Board Certified in Pharmacotherapy Specialty since 2009. She completed a pediatrics PGY-1 residency at Lucile Packard Children's Hospital at Stanford in Palo Alto, California. Her primary practice involves working with pediatric patients from birth to 18 years at the American Family Children's Hospital (AFCH). Monica serves as a preceptor for pharmacy students, PGY1 Pharmacy Practice Residents, and PGY2 Critical Care Residents on pediatric/neonatal intensive care rotations. Her practice interests include pediatric/neonatal critical care, infectious disease, student and resident education/mentorship, and medication safety.

Brian LaRowe, RPh, M.S. (Clinical Instructor) received his B.S. and M.S. degree's from North Dakota State University School of Pharmacy and completed a pharmacy practice residency at St. Francis Hospital in Breckenridge, MN. He is responsible for pediatric patients including intensive care and hematology, oncology, and bone marrow transplant as well as general care patients from birth through teen years. Primary interests within the pediatric population include emergency medicine, critical care, and therapy management for patients with varying degrees of renal function impairment.

Nikki Lubcke, PharmD (Clinical Instructor) received her B.S. (2001) and Doctor of Pharmacy (2006) degrees from the University of Wisconsin-Madison. She completed a PGY-1 residency with an emphasis in pediatrics at Vanderbilt University Medical Center in Nashville, Tennessee. Her primary practice involves working with pediatric patients from birth to 18 years at the American Family Children's Hospital (AFCH) and she also works on the adult oncology, hematology and bone marrow transplant unit at UWHC. Nikki's practice interests include hematology/oncology in pediatric and adult patients and pharmacy student education, both at the School of Pharmacy and during rotational experiences in AFCH.

Jessica Poehls, PharmD, BCPPS (Clinical Instructor) received her Doctor of Pharmacy degree at Drake University in 2013. She completed a PGY-1 pharmacy practice residency at the University of Minnesota Medical Center in Minneapolis, Minnesota and a PGY-2 Pediatrics residency at Texas Children's Hospital in Houston, Texas. Her primary practice involves working with neonatal and pediatric patients at the American Family Children's Hospital. Her interest areas include pediatric general medicine, GI disorders, and teaching pharmacy residents and students. Outside of pharmacy, her interests include running/exercising, cooking, and traveling.

Jill Strayer, PharmD, BCPS (Clinical Instructor) received her Doctor of Pharmacy degree from the University of Iowa in 2002. She completed a pharmacy practice residency at the University of Wisconsin Hospital and Clinics in 2003 and became a board-certified Pharmacotherapy Specialist. Responsibilities include patient care for pediatric patients in the American Family Children's Hospital including intensive care and oncology, as well as providing care for general medicine patients. She has a special interest in infectious disease and HIV therapy and lectures students on pharmacotherapy at the UW School of Pharmacy, in addition to providing care for patients in the comprehensive HIV Care program.

Surgery:

Christi Ann Albert, PharmD, BCPS (Clinical Instructor) is a Clinical Pharmacist on the Surgical, Trauma, and Transplant Pharmacy Teams. Christi received her Doctor of Pharmacy degree at the University of Wisconsin-Madison, and completed a PGY-1 pharmacy residency at the Duke University Hospital in Durham, NC. She is a board-certified Pharmacotherapy Specialist and is also serves as a pain consultant on the Acute Pain and Inpatient Pain Subcommittees of the UW Health Pain Steering Committee. Additional practice interests are related to student and resident education/preceptorship, neuropathic pain, post-operative pain control, and prophylaxis and treatment of venous thromboembolism. She serves as a lead preceptor for an elective trauma rotation in the Trauma and Trauma/Surgical IMC.

Caitlin Curtis, PharmD, BCNSP (Clinical Instructor) completed a Doctor of Pharmacy degree at the University of Louisiana at Monroe, a PGY-1 residency at UWHC in Madison, and a Nutrition Support residency at Emory University in Atlanta, Georgia. She is Board Certified in Nutrition Support Pharmacy and is currently lead pharmacist of the Surgical Nutrition Support Team. Her research interests include the documentation of the benefits of pre-operative nutrition, parenteral nutrition safety, and the use of premixed parenteral nutrition in modern healthcare.

Kerry Goldrosen, RPh, Pharm D (Clinical Instructor) received a BS in Pharmacy in 1993, and a Pharm D in 1995 from the University of Wisconsin School of Pharmacy. Her primary staffing practice sites are transplant, trauma and the surgical units. She also has a strong interest in Pharmacy Informatics, working with the UWHC Meds Management Team on our EMR platform, and serving as the Vice Chair of the ASHP Clinical Informatics Section Advisory Group (SAG.. She has multiple Epic certifications, and is also a Certified Wisconsin Pharmacy Quality Collaborative (WPQC) pharmacist. She is active in ASHP, The Pharmacy Society of Wisconsin (PSW), and the UW Pharmacy Alumni Association. She is also active with the UW School of Pharmacy, including sitting on the Pharm D Board of Admissions and Teaching portions of the 490 Pharmacy Practice class.

Angela Hottmann, PharmD (Clinical Instructor) received her Doctor of Pharmacy degree from University of Wisconsin. She completed a pharmacy practice residency at Riverside Methodist Hospital in Columbus, Ohio. She works on the inpatient surgery team where she provides pharmacy services for general surgery, bariatric surgery, gynecology/oncology, urology, plastic surgery, ENT, and trauma patients. Her interests include medication management in bariatric patients, pain management, diabetes and patient education.

Tyler Liebenstein, PharmD, BCPS (Clinical Instructor) received his Doctor of Pharmacy degree at the University of Wisconsin-Madison in 2011. He completed a PGY-1 residency and a PGY-2 Infectious Diseases residency at the University of Wisconsin Hospital and Clinics. His current practice areas include antimicrobial stewardship, HIV clinic, general medicine, general surgery, and emergency department. His interest areas include antibiotic stewardship, HIV pharmacotherapy, and teaching pharmacy residents and students.

Claude Taylor, PharmD (Clinical Instructor) received his BS pharmacy degree from the University of Wisconsin-Madison and his Doctor of Pharmacy from the University of Texas at Austin. He completed a specialty adult medicine residency at Brackenridge Hospital in Austin and a nephrology fellowship at UW-Madison. His current responsibilities include providing pharmacy services for surgery and medicine patients as well as occasional staffing in the central pharmacy. His interests include renal disease, infectious disease, pharmacokinetics and teaching.

Jessica Witkowski, PharmD (Clinical Instructor) received her Doctor of Pharmacy from the University of Wisconsin- Madison. She currently works on the inpatient surgery team where she provides pharmacy services for general surgery, bariatric surgery, gynecology/oncology, urology, plastic surgery, ENT, trauma and ortho patients. She also works in the central pharmacy areas, mainly in the sterile products area. Her interests include medication management of bariatric patients, sterile compounding/preparation of medications, and precepting both students and residents.

Transplant:

Daniel Felix, PharmD, BCPS (Clinical Instructor) is a clinical pharmacist who works in Abdominal Transplant. He received his BS Degree in Pharmacy Studies and Doctor of Pharmacy from Northeastern University in Boston, MA. Daniel completed his PGY1 practice residency at Tufts Medical Center in Boston, MA. His PGY2 residency in solid organ transplant was completed at the University of Wisconsin. His responsibilities include advancing pharmacy practice as it relates to the care of transplant patients, promoting organ donation, and providing pharmaceutical care services for liver, kidney and pancreas transplant recipients. Additionally, Daniel serves as a preceptor for pharmacy students, PGY1 Pharmacy Practice Residents, and PGY2 Transplant Specialty Residents on a variety of abdominal transplant rotations. His main interests include immunosuppression, transplant pharmacy practice, and medication adherence.

Jillian Fose, PharmD, BCPS, FAST (Clinical Instructor) received her BS Degree from Valparaiso University and her Doctor of Pharmacy from the University of Michigan. She completed her PGY1 practice residency and PGY2 transplant specialty residency at the University of Wisconsin. Her responsibilities include advancing pharmacy practice as it relates to the care of transplant patients, promoting organ donation, and providing pharmaceutical care services for liver, kidney and pancreas transplant recipients. Additionally, Jillian serves as a preceptor for pharmacy students, PGY1 Pharmacy Practice Residents and PGY2 Transplant Specialty Residents on a variety of abdominal transplant rotations. Her main interests are kidney disease, infectious diseases and immunosuppression.

Kimberly Holdener, PharmD (PGY2 Transplant Program Director, Clinical Instructor) received her Doctor of Pharmacy degree from Purdue University. She completed a pharmacy practice residency at Barnes-Jewish Hospital in St. Louis, Missouri and a specialty residency in nephrology and kidney transplant at Hennepin County Medical Center in Minneapolis, Minnesota. Her practice areas include the inpatient transplant unit providing care for liver, kidney and pancreas transplant recipients, the UW Transplant Clinic, the UW Kidney Clinic, where she manages the pre-dialysis anemia clinic, and Wisconsin Dialysis, Inc. Her interests include transplant pharmacy practice, drug dosing and anemia therapy in patients with kidney disease, and the care of chronic dialysis patients.

Margaret R Jorgenson, PharmD, BCPS (Clinical Instructor) received her PharmD degree from the University of Michigan in 2007. She completed a PGY1 practice residency at the Massachusetts General Hospital in Boston, MA in 2008 and PGY2 infectious diseases specialty residency at the University of Michigan Hospital in 2009, and is BCPS certified. Her responsibilities include advancing pharmacy practice as it relates to the care of transplant patients, promoting organ donation, providing pharmaceutical care services for abdominal transplant recipients and working in conjunction with the Antimicrobial Stewardship Team. Additionally, Margaret serves as a preceptor for pharmacy students, PGY1 Pharmacy Practice Residents, and PGY2 Transplant & Infectious Disease Specialty Residents on transplant & infectious diseases rotations. Her main interests are infectious diseases in the immunosuppressed population and continuity of care of the transplant recipient

Trauma and Intensive Care:

Jeff Fish, PharmD, BCCCP, BCPS (PGY2 Critical Care Program Director, Clinical Assistant Professor) received his B.S. degree from the University of Wisconsin, and his Doctor of Pharmacy degree from the University of Minnesota. He completed a cardiology research fellowship with the University of Minnesota, and is a board-certified Critical Care and Pharmacotherapy Specialist. His responsibilities include providing pharmacy services for medical, surgical and burn intensive care patients. His interests include pain, sedation and infective disease issues in this patient population.

Matthew Willenborg, PharmD, BCPS (Clinical Instructor) received his Doctor of Pharmacy degree from the University of Iowa (2002). He completed a pharmacy practice residency at the University of Wisconsin (2003). Matt has earned board certification as a Pharmacotherapy Specialist (2004). He is responsible for providing pharmacy services for medical, surgical and burn intensive care patients where he serves as the primary preceptor for the PGY-1 residency's medical ICU rotation. Matt also provides pharmacy services for cardiovascular medicine and cardiothoracic surgery patients.

Clinical Pharmacy Faculty

Susanne Barnett, PharmD, BCPS (Associate Professor) received her Doctor of Pharmacy from the University of Wisconsin (UW)-Madison and completed a PGY1 residency with Aurora Health Care in Milwaukee, Wisconsin. Susie's teaching responsibilities at the UW-School of Pharmacy (SOP) include coordination of the 2nd year Introductory Pharmacy Practice Experiences, Integrated Pharmacotherapy Skills lab courses, infectious diseases (ID) and academic teaching elective courses, and lectures in the area of Infectious Diseases. Susie is also one of the coordinators for the resident Teaching Rotation at the UW-School of Pharmacy. Susie maintains a clinical practice in antimicrobial stewardship at the Madison VA Hospital. Research interests include health literacy and determination of the value of non-traditional learning modalities such as simulation.

Casey Gallimore, Pharm.D., M.S. (Associate Professor) received her Doctor of Pharmacy degree from the University of Wisconsin (UW)-Madison and completed a two year PGY-1 residency at the University of Minnesota College of Pharmacy focused in ambulatory care and academia. Casey's teaching responsibilities at UW-Madison School of Pharmacy include coordination of Integrated Pharmacotherapy Skills lab courses, lecturing in the area of psychiatric pharmacy and precepting APPE students. Casey currently practices at William T. Evjue Access Community Health Center where she works with primary care clinicians and the behavioral health team to provide coordinated psychiatric and medical care to patients.

Mary Hayney, PharmD, MPH (Professor of Pharmacy) received her B.S. and Doctor of Pharmacy from the University of Minnesota and her Master of Public Health from the University of Wisconsin. She completed a pharmacy practice residency at the Mayo Clinic and Foundation and a fellowship with the Mayo Vaccine Research Group, Clinical Pharmacology Unit. Her research interests lie in host response to vaccination. Dr. Hayney has authored several research papers. She is a contributing editor for the Vaccine Update feature in the Journal of the American Pharmacists Association. Her clinical practice is with the lung transplant program at the University of Wisconsin Hospital and Clinics. Her teaching responsibilities include immunology and viral pharmacotherapy for pharmacy students.

Warren Rose, PharmD (Associate Professor) received his Doctor of Pharmacy from Butler University then completed a PGY-1 residency in pharmacy practice at Rush University Medical Center in Chicago, Illinois. Following residency training, he then completed a post-doctoral fellowship in antibiotic pharmacokinetics/pharmacodynamics at the Anti-Infective Research Laboratory at Wayne State University. Dr. Rose's research interests involve the utilization of combination therapy in multi-drug resistant bacteria to reduce antimicrobial resistance, virulence and toxin production, and treat bacterial biofilms. He has an actively funded laboratory at the School of Pharmacy that includes graduate students, pharmacy students, and post graduate fellows. His laboratory incorporates multiple in vitro modeling systems to evaluate these characteristics against both clinically available and investigational antimicrobials. These studies are used to evaluate optimal antibiotic activity, antibiotic penetration into simulated infections, and the development of antibiotic resistance. These systems can be used as tools for further study of optimal dosing regimens. In addition, he is also involved in clinical studies of problematic pathogens and infections at UW Health, which include biomarker identification and pharmacokinetics to optimize patient response to antimicrobials.