



ESHELMAN SCHOOL
OF PHARMACY

Advancing Medicine for Life

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UNC ESHELMAN SCHOOL OF PHARMACY M.S. DEGREE ALUMNI NEWSLETTER

Greetings UNC Alumni,

It was great to see many of you at the recent MS alumni and friends' breakfast at the ASHP Midyear meeting. The energy was palpable, as people were able to meet our new alumni and partners and to reconnect after 3 years of not seeing each other. We are already starting to plan the 2023 breakfast in Anaheim. It will be on Sunday morning from 8-10 am (location tba). Please mark your calendars as we would love to have you attend.

During a brief time of comments, I provided the following update:

- **Health-system pharmacy administration and leadership track at the Research in Education and Practice Symposium (REPS).** The annual REPS, hosted each year by UNC, hopes to provide a venue for ALL HSPAL residents to present their research. We will be launching a specific 2-day HSPAL track for residents, RPDs, and department leadership to network and engage around resident research presentations. Not only will it allow for similar-minded individuals to listen to resident research projects, but we can also have HSPAL residents present longer than the usual '12 minute' slot, expanding the time to allow for further exploration and discussion on their findings. The residents and program leadership will be together over the course of the conference. This includes residents who are in 2-year programs, as well as stand-alone PGY2 residencies. This will be on May 18-19 and would love to have you attend for networking and professional development. Each of you are invited to attend.

We are also planning our first alumni event. This will be the weekend following REPS. Come for the REPS symposium and stay for the alumni event, or just come for the event.

We continue to grow our institutional partners, and will introduce those to you in a future newsletter.

There are a lot of exciting activities that are occurring. Our program strength lies in its stakeholders and alumni. Please let me know if there are any ways we can improve the degree or assist you in your career journey. We stand ready to assist.

Stephen F. Eckel, Pharm.D., M.H.A

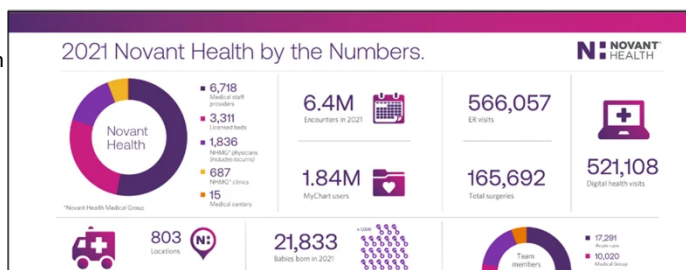
Director, M.S. Program in Health-System Pharmacy Administration

Inside this issue:

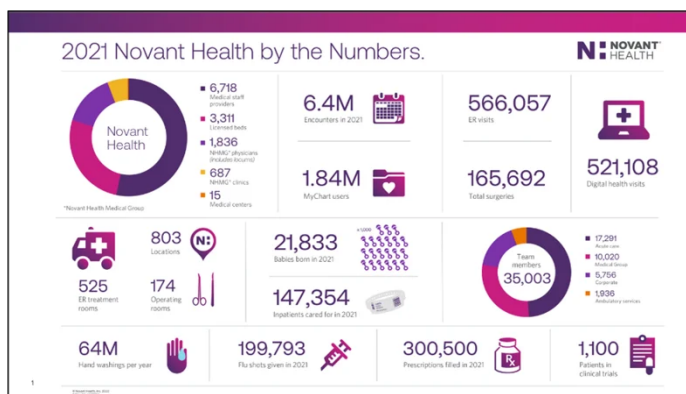
- Message from the Director
- Introduction to Novant Health
- Introduction to New Hanover Regional Medical Center
- Introduction to University Hospitals
- Curriculum Spotlight - PACE 825
- Student Bios
- Alumni Updates
- M.S. Online Program
- M.S. Alumni and Friends Breakfast
- HSPAL REPS

Novant Health

Novant Health is excited to join the UNC Collaborative for the 2022-24 residency program years. Novant Health is a 17-hospital integrated delivery network primarily based in North Carolina. Novant Health has three primary markets (Charlotte, Winston-Salem, and Wilmington, NC), includes over 600 physician clinic



locations and cares for over 4 million patients annually. Novant Health has been recognized as a leader in diversity and inclusion, including being named as a best employer for diversity by both Forbes and Diversity MBA.



Novant Health Pharmacy relaunched the HSPAL program in 2018 as a combined two-year program initially partnered with a local university offering an MHA. There is 1 HSPAL resident per year at each of the largest facilities in the system – Forsyth Medical Center in Winston-Salem, Presbyterian Medical Center in Charlotte, and New Hanover Regional Medical Center in Wilmington. The PGY-1 program is clinically focused at each site, with the HSPAL residents closely aligned with the acute PGY-1 cohort for all clinical and staffing experiences. In their second year, Novant Health HSPAL residents have a mix of local rotations and responsibilities (including an area of management at their facility) with a majority of rotations aligned with the corporate pharmacy leadership team. This combination gives residents a blend of system-level oversight with local, front-line ties critical to gaining implementation, HR, and other direct leadership experiences.

Major Accomplishments over past year:

- 90% growth in outpatient contribution margin as compared to 2020
- \$20 million in cost avoidance and savings accomplished through systemwide formulary management
- \$5.1 million in pay-for-performance dollars tied to medication metrics
- 100% board certification for pharmacists across all sites of care
- Implementation of gravimetric technology across 8 cancer institute sites
- Redeployed system drug diversion committee and investment in new diversion technology and processes

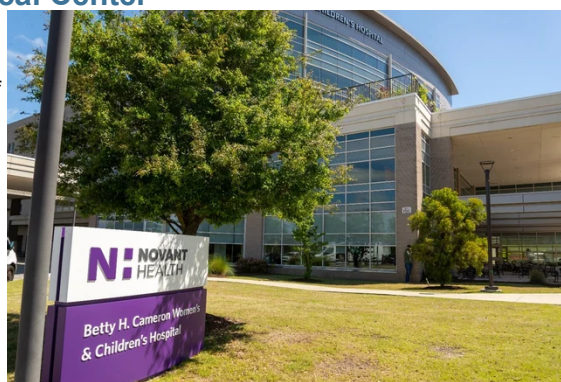
Focus areas for next year:

- EHR integration with Novant Health New Hanover Regional Medical Center
- Continued acute workforce transformation to align pharmacists with post-covid patient care focus areas: top of license clinical work, transitions of care, alignment on interdisciplinary care teams
- Ambulatory infusion strategic growth
- Rapid expansion of ambulatory medication management model to strengthen critical infrastructure needed to thrive in value-based care healthcare

Novant Health New Hanover Regional Medical Center

Novant Health New Hanover Regional Medical Center (NH NHRMC) is pleased to join the University of North Carolina Eshelman School of Pharmacy's Masters in Science (MS) program. The two-year Health-System Pharmacy Administration and Leadership (HSPAL)/MS residency program at NH NHRMC is newly established with Henry "Clay" Ausdenmoore as our very first resident who started in July 2021. Mike Melroy, PharmD, MHA, BCPS, FASHP serves as the program's Residency Program Director and is NH NHRMC System Director of Pharmacy.

In year 1, the resident completes a traditional PGY1 Pharmacy



residency at NH NHRMC with PGY1 Residency Program Director, Holly Snider, PharmD, BCPS. This year focuses on developing competent and confident general pharmacists with longitudinal staffing responsibilities in operational and clinical inpatient pharmacy practices. There are 4 months of elective opportunities where the resident can choose administrative experiences or additional clinical experiences. The resident also participates in longitudinal quality improvement. In year 2, the resident completes month-long experiences in clinical management, automation management, operational management, procurement and supply chain management and medication safety/quality/accreditation/regulatory/compliance. New PGY2 longitudinal experiences include system director leadership, finance/budgeting, and human resource management. The PGY2 resident maintains longitudinal quality improvement projects and inpatient pharmacy staffing responsibilities.

Hospital Demographics

Novant Health New Hanover Regional Medical Center is an 800-bed community teaching hospital, regional referral center, and UNC School of Medicine branch campus. NH NHRMC is a comprehensive stroke and level II trauma center, with its primary service area including the seven-county region of Southeastern North Carolina. The health system includes the main campus, a free-standing emergency department, an orthopedic hospital and numerous outpatient clinics. The main campus includes a 108-bed emergency department, women's and children's hospital, a behavioral health hospital, an inpatient rehabilitation and an ambulatory oncology center.

NH NHRMC offers pharmacy residency training as well as medical residency programs in Internal Medicine, Family Medicine, Obstetrics/Gynecology and General Surgery, and a clinical pastoral residency. NHRMC is affiliated with several pharmacy schools including UNC, High Point, and Wingate Universities.

Department Strategic Initiatives/Areas of Focus for NH NHRMC include the following:

- Integration with Novant Health
- USP 800 compliance
- Involvement in the design and pharmacy workflow of new Scott's Hill Hospital and Brunswick Medical Office Building
- Expansion of pharmacy services in neurology, emergency medicine, hazardous medications and ambulatory care specialty services
- Improve equitable access to healthcare services
- Opening of Neurosciences Institute

University Hospitals Cleveland Medical Center

University Hospitals (UH) is a large integrated health-system providing high-quality, patient-centered medical care at hundreds of locations throughout Northeast Ohio. We are in our inaugural year of the Health-System Pharmacy Administration and Leadership (HSPAL) Residency program at University Hospitals. Our HSPAL program consists of two residents per class. The HSPAL PGY2 Program Director is Jacalyn Rogers, PharmD, MS, BCPS and PGY1 Program Director is Robert Barcelona, PharmD, BCPS. The HSPAL PGY2 Program Coordinator is Patricia Roberts, PharmD, MS, BCPS, BCSCP and PGY1 Program Coordinator is Jessica Traeger, PharmD, BCCCP.



The system's 1,032-bed tertiary medical center, University Hospitals Cleveland Medical Center (CMC), is an academic affiliate of Case Western Reserve University School of Medicine, Northeast Ohio Medical University, and University of Oxford. This academic medical center includes UH Rainbow Babies & Children's Hospital, among the nation's best children's hospitals; UH Seidman Cancer Center, part of the Case Comprehensive Cancer Center; and UH MacDonald Women's Hospital, Ohio's only hospital for women. CMC is the primary campus which our HSPAL residents experience their training. The first year of the program provides the same strong clinical basis of UH CMC's PGY 1 Pharmacy Program.

University Hospitals' goal is to provide comprehensive primary and community-based care – the kind of health care people need most, as well as access to the highest-quality specialty care when necessary.

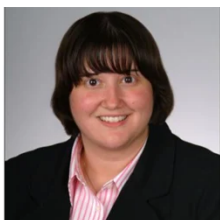
Current Strategic Initiatives at UH:

- Development of new electronic medical record (EPIC go live 9/2023)
- Update automated dispensing cabinet fleet for health-system
- Alignment of system pharmacy committee governance structure
- Maximizing remote work potential of pharmacy staff members in all areas

Recent Accomplishments of UH CMC Pharmacy department:

- Revamp of historical dispensing model to cartless
- Successful piloted practices of “Care Team of Tomorrow”
- Expansion of residency programs to HSPAL and Oncology
- Robust department technician training program

Curriculum Spotlight – PACE 825: Foundational Practices of Successful Health-System Department of Pharmacy-Medication Safety, Quality Improvement, Informatics, and Human Resources



Kathryn Morbitzer



Kriss Petrovskis



Mary Petrovskis



Patty Roberts



Jacalyn Rogers

PACE 825 provides an overview of topics important to successfully running a department of pharmacy within medication safety, informatics/analytics, and human resources. The medication safety module covers the fundamental principles of a culture of safety, error identification, reporting, and investigation, risk reduction, and accreditation. During this module, students research and complete a Root Cause Analysis for a reported safety event at their institution. Building upon the medication safety module, the informatics and analytics module guides students through core health care informatics and data analytic concepts pertinent to the leader within the pharmacy enterprise. Students participate in workshops related to programs such as Excel, Tableau, and SPS JMP in addition to completing a new technology review related to a technology under consideration or newly implemented at their institution. The human resources module prepares students for managing employees within a healthcare environment. During this module, students assemble a comprehensive human resources toolkit to budget, recruit, interview, onboard, schedule, coach and evaluate employees.

Mary Petrovskis, PharmD, MS, BCPS and Jacalyn Rogers, PharmD, MS, BCPS serve as the coordinators for the medication safety module. Kathryn Morbitzer, PharmD, MS serves as the coordinator for the informatics and analytics module. Patty Roberts, PharmD, MS, BCPS, BCSCP and Kriss Petrovskis, PharmD, MS serve as the coordinators for the human resources module.

Meet our Current MS Students

Class of 2023

Atrium Health



Noah Fawcett, PharmD
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Noah is a PGY2 Health System Pharmacy Administration and Leadership resident at Atrium Health Wake Forest Baptist. He is an Indiana native and received his Doctor of Pharmacy degree from Purdue University in West Lafayette, IN. His professional interests include acute care operations, pharmacy automation, and supply chain. In his free time, Noah enjoys hiking through the state parks and mountains of North Carolina, playing tennis, watching sports, and spending time with his fiancée and their two cats.

Chance Partlow, PharmD
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Chance is a second year PGY1/PGY2 Health System Pharmacy Administration and Leadership Resident at Atrium Health Wake Forest Baptist in Winston-Salem, North Carolina. Chance is a native of Hartselle, Alabama. He received a BS in Chemical Engineering from The University of Alabama and a PharmD from Auburn University. Chance's professional interests include acute care operations, 340B, and specialty pharmacy services. Outside of pharmacy, Chance enjoys traveling, hiking, and going to sporting events.



BayCare Health System



Justin Egan, PharmD
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Justin was born and raised in Orlando, Florida. He attended the University of Florida College of Pharmacy - Orlando Campus, and began to acquire an interest in residency training while serving as a pharmacy intern at AdventHealth Orlando. Currently, Justin is a PGY2 Health-System Pharmacy Administration and Leadership (HSPAL) resident at BayCare St. Joseph's Hospital in Tampa, Florida. His longitudinal masters research project is focused on the creation of a metrics-driven dashboard to track and trend medication safety events to identify opportunities for systematic fixes and promote Just Culture. His current interests include inpatient operations, specialty pharmacy, and supply chain. When Justin is not at work, he enjoys watching baseball, spending time with friends and family, trying new food, and playing golf.

Robert Medina, PharmD
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Since a very young age, Robert knew he wanted a career in the medical field. More specifically, a career in pharmacy. Growing up in the small town of Las Cruces, New Mexico, he recognized there was a substantial gap in access to care for the community. This led Robert to acquire a Bachelor's of Science in Biology,



and obtain his Doctor of Pharmacy degree from Midwestern University. Currently, Justin is a PGY2 Health-System Pharmacy Administration and Leadership (HSPAL) resident at BayCare St. Joseph's Hospital in Tampa, Florida. His longitudinal masters research project focuses on implementing the Critical Care Pain Observation Tool (CPOT) within the electronic health record to improve opioid utilization throughout the health-system. His current interests include decentralized pharmacy operations, ambulatory care management, and executive hospital leadership. In Robert's spare time, he enjoys listening to music, working out, spending time with friends and family, and exploring new places around the Tampa Bay area.



Cone Health



Samantha Gruber, PharmD

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Samantha Gruber, PharmD is a PGY-2 Health System Pharmacy Administration and Leadership Resident at Cone Health in Greensboro, North Carolina. She received her Doctor of Pharmacy from Ohio Northern University in Ada, Ohio. During residency, she is also pursuing a Master of Science degree in Pharmaceutical Sciences with a specialization in Health-System Pharmacy Administration from the UNC Eshelman School of Pharmacy. At Moses H. Cone Memorial Hospital, she serves as the Chief Resident for 2022-2023 and is the Perioperative Services Pharmacy Resident Manager. Samantha is currently involved in ASHP's Pharmacy Administrative and Leadership Resident's Collaborative, and was appointed the Media Relations Committee Chair for the Student and Resident Engagement Workgroup. Her professional interests include medication safety, quality, operations, and regulatory management.

Austin Price, PharmD, MBA

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Austin Price, Pharm.D., M.B.A., is a PGY2 Health-System Pharmacy Administration and Leadership Resident at Cone Health in Greensboro, North Carolina. He received his Doctor of Pharmacy and Master of Business Administration degrees from Campbell University and will be completing the Master of Science in Pharmaceutical Sciences with a specialization in health-system pharmacy administration at the UNC Eshelman School of Pharmacy in the spring. At Moses H. Cone Memorial Hospital, he serves as the resident supply chain coordinator and sits on the Drug Shortage Management committee. His professional interests include ambulatory practice management, data analytics, and revenue cycle optimization.



Duke University Hospital



Blake Barta, PharmD

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Blake T. Barta is the PGY2 Health-System Pharmacy Administration and Leadership Resident at Duke University Hospital in Durham, North Carolina. He also serves as Chief Pharmacy Resident and Chair of the Formulary and Informatics Subcommittee. Blake received his Bachelor of Science in Biology from the University of Florida and his Doctor of Pharmacy degree from the University of North Carolina Eshelman School of Pharmacy. Blake's professional interests include inpatient operations management, supply chain, and 340B. His Thesis Substitute will evaluate a pharmacist-led workflow for the

Hospital of the University of Pennsylvania

William Raley Jr., PharmD, MBA, BCPS

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William Raley is a PGY2 Health-System Pharmacy Administration and Leadership Resident at Hospital of the University of Pennsylvania in Philadelphia, Pennsylvania. William is from Greenville, South Carolina and is an avid college football fan of all of his alma maters. He has earned his Bachelor of Science in Biological Sciences from University of South Carolina in 2017, Master of Business Administration from the University of Memphis in 2020, and Doctor of Pharmacy Degree from the University of Tennessee Health Science Center College of Pharmacy in 2021. His professional interests include finance and



Massachusetts General Hospital



Sydney Tu, PharmD

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Dr. Tu is from Southern California. She obtained both her Bachelor of Science and Doctor of Pharmacy degrees from St. Louis College of Pharmacy. She is the PGY-2 HSPAL Resident at Massachusetts General Hospital in Boston and is pursuing a Master of Science in Pharmaceutical Sciences with an emphasis in Health-System Pharmacy Administration through UNC Eshelman School of Pharmacy. She currently serves on the ASHP Section of Pharmacy Practice Leaders' Advisory Group on Business Development and System Integration. Her practice interests include management in pharmacy operations, ambulatory care, and transitions of care. She enjoys traveling, trying new cuisines, and creating art pieces. Dr. Tu plans to pursue a career in pharmacy administration at an academic medical center after completing her PGY-2.

Mission Hospital

Meena Mattamana, PharmD

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Meena Mattamana is the current PGY2 Health-System Pharmacy Administration and Leadership resident at Mission Hospital in Asheville, North Carolina. She attended The Ohio State University earning a Bachelor of Science in pharmaceutical sciences and then attended the University of Colorado where she earned her Doctor of Pharmacy. In addition to clinical rotations and staffing in the central pharmacy, she helps manage the third shift pharmacy team and is a part of the Medication Safety Committee at Mission. Her areas of interest include pharmacy operations, medication safety, and supply chain management. Outside of pharmacy, she enjoys hiking, yoga, and cheering on the Buckeyes.



University of North Carolina Medical Center



Katherine Donnowitz, PharmD

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Katie Donnowitz is a PGY-2 Health-System Pharmacy Administration and Leadership resident at UNC Medical Center. She attended the University of Kentucky for her undergraduate studies and received her Doctor of Pharmacy from the University of Illinois at Chicago College of Pharmacy. During her PharmD studies, she was involved in policy and advocacy through the Illinois Council of Health System Pharmacists. She has continued her organizational involvement as a resident member of the ASHP Multi-Hospital Pharmacy

Executive Committee and is currently completing the ASHP Well-Being and Resilience Certificate program to become a Well Being Ambassador. Her Master's thesis is on the standardization and optimization of epidural infusion concentrations. Her professional interests include pharmacy business operations, supply chain management, and inpatient operations. In her free time, she enjoys trying new restaurants, exploring new cities, and spending time at the lake with friends and family.

Rebekah Placide, PharmD

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Rebekah Placide is a PGY2 Health-System Pharmacy Administration & Leadership resident at UNC Medical Center and a 2023 MS candidate at the UNC Eshelman School of Pharmacy. She attended Virginia Commonwealth University (VCU) for her undergraduate studies and obtained her PharmD from High Point University Fred Wilson School of Pharmacy. Rebekah held many leadership positions throughout pharmacy school, including Class of 2021 Vice President, Founding ASHP-SSHP Practice Advancement Vice President, Founding SNPhA Chapter President, and the National SNPhA Region I Facilitator. Dr. Placide continues to maintain her organizational involvement through ASHP's Pharmacy Administration and Leadership Residents' Collaborative (PALRC) Media Relations Committee, as well as Vizient's Pharmacy Practice Advancement Committee (PPAC). Her master's thesis involves automation of an abbreviated medication regimen complexity index which aims to augment risk-stratification measures in identifying patients who may benefit from pharmacy interventions across an integrated healthcare system. Dr. Placide currently serves as the Resident Manager of Perioperative Services at UNC Medical Center, where she oversees HR operations and daily workflow of 7 direct reports. Her professional interests include 340B compliance, policy/advocacy, strategic alignment, population health, and ambulatory care. Dr. Placide volunteers her time and efforts by serving underrepresented communities through various interprofessional healthcare clinics and point-of-care testing events. She enjoys music festivals, traveling, and discovering local eateries.



Killian Rodgers, PharmD

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Killian Rodgers, PharmD is a second-year Health-System Pharmacy Administration and Leadership resident at the UNC Medical Center. He completed his undergraduate studies at the University of Michigan and his Doctor of Pharmacy degree at the Ohio State University. During pharmacy school and into his residency career he has been active within the Phi Delta Chi pharmacy fraternity and ASHP. Through ASHP Killian has served as co-chair and now chair of the Resident Resources Workgroup of the newly established Pharmacy Administration and Leadership Residents Collaborative (PALRC). Additionally, Killian has been involved in the Vizient Pharmacy network as a member of the Supply Chain Optimization Committee. His master's thesis brings in his passions for informatics and automation, creating a model of automated dispensing cabinet replenishment and using it to simulate the impact of package-conscious replenishment strategies. Killian's professional interests include informatics, analytics, automation, and health equity. When not at work Dr. Rodgers enjoys hiking, baking, trying new breweries, and traveling.

Elizabeth Tinoco, PharmD

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Elizabeth Tinoco is a PGY2 Health-System Pharmacy Administration and Leadership resident at the University of North Carolina (UNC) Medical Center. Prior to pursuing residency, she obtained her Doctor of Pharmacy degree at the University of California, San Francisco with an emphasis in Health Services and Policy Research. Elizabeth completed her undergraduate studies at Florida International University in her hometown of Miami, Florida. She is currently completing a Master of Science degree in health-system pharmacy administration at the UNC Eshelman School of Pharmacy. Her master's thesis focuses on developing a process to identify pharmacist-impacted clinical outcomes in the acute care setting. Her professional interests include clinical



Class of 2024

Atrium Health

**Savannah Elliott, PharmD**

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Savannah Elliott, Pharm.D., M.B.A is a PGY1 Health-System Pharmacy Administration and Leadership Resident at Wake Forest Baptist in Winston-Salem, North Carolina. Savannah is originally from Wichita, Kansas, and completed her undergraduate degree, doctor of pharmacy, and master of business administration from Samford University in Birmingham, Alabama. Her clinical practice interests include emergency medicine and oncology, while administrative interests include clinical management, supply chain management, and advocacy. Her research project is titled, "Impact of a Pharmacy-led Pain Stewardship Program Utilizing an EHR Integrated Dashboard." Outside of the hospital, Savannah enjoys playing tennis and running.

Emily Hainer, PharmD

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Emily Hainer, is from Zionsville, Indiana. She completed pre-pharmacy and PharmD at Purdue University in West Lafayette, Indiana. In addition to pharmacy administration and leadership, she is interested in medication safety, pharmacy operations, academia, and ambulatory care. For fun she enjoys listening to podcasts and playing cards around the kitchen table. Emily is thrilled to have the opportunity to train at Atrium Health Wake Forest Baptist and receive an MS from UNC! She knows through this comprehensive clinical and administrative training, she will be equipped with the skills, experiences, and mentors to have success improving patient care, pharmacist job satisfaction, and ultimately advancing the profession of pharmacy.



BayCare Health System

**Griffin Blunk, PharmD**

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Griffin was born and raised in the Hoosier heartland, specifically in the suburbs of Indianapolis, IN. He then stayed in Indy and attended Butler University to complete his PharmD and MBA. While at Butler, he was a cheerleader and played football. After graduating from Butler University College of Pharmacy in May of 2022, Griffin is currently a PGY1 Health-System Pharmacy Administration and Leadership (HSPAL) resident at BayCare - St. Joseph's Hospital in Tampa, Florida. His longitudinal masters research project is focused on the assessment and implementation of a drug procurement process at the BayCare Central Pharmacy. Griffin's current interests include supply chain, pharmacy operations, and medication safety. When Griffin is not

supply chain, pharmacy operations, and medication safety. When Griffin is not at the hospital, he enjoys spending time with his friends and family, watching sports, and being outside with nature.

Akereya Wilson, PharmD

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Akereya began her pursuit of pharmacy during her senior year of high school as an early-admitted student at her local community college in West Palm Beach, Florida. After graduating high school, Akereya earned her Doctor of Pharmacy degree from Florida Agricultural & Mechanical University (FAMU) in Tallahassee, Florida. During her matriculation, she served as the Lead Pharmacy Research Assistant for the FAMU-FSU Global Health Research Project Collaboration and collaborated with the Florida Department of Health on a grant focused on providing COVID-19 vaccine information to underserved communities. Through



Cone Health



Amanda Choi, PharmD, MBA

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Amanda Choi, Pharm.D., M.B.A., is a PGY1 Health-System Pharmacy Administration and Leadership Resident at Cone Health in Greensboro, North Carolina. Amanda is originally from Cincinnati, Ohio, and moved to North Carolina with her family in 2006. Prior to pharmacy school, Amanda completed her Bachelor of Science in Biological Sciences at North Carolina State University. She received her Doctor of Pharmacy and Master of Business Administration from Campbell University and is working towards her Master of Science in Pharmaceutical Sciences from the UNC Eshelman School of Pharmacy. Her professional interests include leadership development, clinical pharmacy management, pharmacy operations, medication safety, quality/process improvement, and lean six sigma management. Outside of pharmacy, Amanda enjoys spending quality time with her family and friends, taking barre classes, hiking, and reading.

Marin Weiskopf, PharmD

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Marin Weiskopf, Pharm.D., is one of the PGY1 Health-System Pharmacy Administration and Pharmacy Leadership residents at Cone Health in Greensboro, North Carolina. She is initially from Denver, CO and completed her BA in Biochemistry from Occidental College in Los Angeles, CA. She went to UNC Eshelman School of pharmacy for her Pharm.D. Dr. Weiskopf is excited to be back at the UNC Eshelman School of Pharmacy working towards her Master of Science in Pharmaceutical Sciences. In her HSPAL residency at Cone Health, she is excited to continue to develop her leadership skills, to advocate for pharmacy initiatives, and to refine her clinical skills. In her free time, she enjoys working out, playing with her rescued corgi, and experimenting with new recipes in the kitchen.



Duke University Hospital

Krishna Shah, PharmD

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Krishna Shah is the PGY1 Health-System Pharmacy Administration and Leadership Resident at Duke University Hospital in Durham, North Carolina. She received her Bachelor of Science in Chemistry from Wofford College and her Doctor of Pharmacy degree from the Medical University of South Carolina. She also received her Master of Business Administration degree through The Citadel. Krishna's administrative interests include clinical management and population health. Her Thesis Substitute will evaluate the



management and population health. Her thesis substitute will evaluate the impact of the Meds to Beds service on hospital readmission rates at Duke University Hospital.

Hospital of the University of Pennsylvania



Jessica Clancy, PharmD

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Jessica Clancy, PharmD, is a PGY1 Health-System Pharmacy Administration and Leadership Resident at the Hospital of the University of Pennsylvania in Philadelphia, Pennsylvania. She earned her Doctor of Pharmacy degree from Thomas Jefferson University, also in Philadelphia. During her pre-pharmacy and pharmacy training, she interned at WellSpan York Hospital and Lemici Apothecary. Her professional interests include medication

Massachusetts General Hospital

Kash Bettiga, PharmD

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Dr. Bettiga is from Jackson, Mississippi. He completed his undergraduate and Doctor of Pharmacy at the University of Mississippi and is completing his Master of Science in Pharmaceutical Sciences with specialization in Health-System Pharmacy Administration through the University of North Carolina Eshelman School of Pharmacy. His practice interests include pharmacy operations, clinical pharmacy management, and compliance. Dr. Bettiga enjoys hiking, sports, and spending time with friends and family. Dr. Bettiga will be continuing as a PGY-2 in Health-System Pharmacy Administration and Leadership resident after the completion of the residency year.



New Hanover Regional Medical Center



Clay Ausdenmoore, PharmD

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Clay Ausdenmoore is a current PGY-1 Health System Administration and Leadership Resident at Novant Health New Hanover Regional Medical Center in Wilmington, North Carolina. He is a recent graduate from the University of South Carolina, where he also received his Bachelor of Science degree in Pharmaceutical Sciences, and worked on his Master's in Health Information Technology. He is originally from Cornelius, North Carolina, and enjoys spending his free time with his dog (Cedric) around any body of water. He is a huge fan of the Carolina Panthers, Hurricanes, and Gamecocks.

Novant Health

Yasmeen Alqaisi, PharmD

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Yasmeen Alqaisi is the current PGY1 Health-System Pharmacy Administration and Leadership resident at Novant Health Forsyth Medical Center. She completed her Bachelor of Arts and Science degree in Chemistry and her Doctor of Pharmacy degree from the University of Texas at Austin. Her areas of interest in pharmacy administration include pharmacy operations, medication safety, academia, and formulary management. Outside of pharmacy, she enjoys traveling and exploring new places, trying out new restaurants with friends and family, hiking and running new trails nearby. She is looking forward to completing her program with Novant Health and taking part in the collaborative UNC MS program.



Jordan Meaza, Pharm.D.



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Jordan Meaza is a current PGY-1 Health-System Pharmacy Administration and Leadership (HSPAL) resident at Novant Health Presbyterian Medical Center (NHPMC) in Charlotte, North Carolina. He is a recent graduate from Virginia Commonwealth University where he received his Doctor of Pharmacy degree. Jordan is originally from Fayetteville, NC and prior to pharmacy school completed his Bachelor of Science degree at UNC Chapel Hill in Chapel, NC. Jordan's practice interests include inpatient operations, practice advancement, and informatics. His personal interests include golf, soccer, and exploring Charlotte. Jordan is honored to be a part of NHPMC residency program and to be a part of such a strong UNC MS HSPAL cohort.

University Hospitals

Jessie Rupp, PharmD

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Dr. Jessie Rupp is originally from Pettisville, Ohio. She completed her undergraduate studies at Cleveland State University followed by her Doctor of Pharmacy Degree from Northeast Ohio Medical University. Dr. Rupp's professional interests include enhancing the quality and safety of patient care, pharmacy practice advancement, interprofessional collaborative practice, and leadership development. In her spare time, Dr. Rupp enjoys designing and sewing dresses, running trails in Cuyahoga Valley National Park, spending time with her cat Teddy, and brewing kombucha. Dr. Rupp would like to sincerely thank her family, friends, and mentors for their continued support and encouragement.



Stephen Wat, PharmD

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Dr. Stephen Wat is originally from Queens, NY. He completed his undergraduate studies at Buffalo State University of New York followed by his Doctor of Pharmacy Degree from SUNY Buffalo School of Pharmacy and Pharmaceutical Sciences. He hopes to continue to develop his clinical and leadership skills through residency training. Some of his professional areas of interest include clinical/operational administration and acute care. He plans to continue professional development throughout his career to further develop himself as a leader. Lastly, he plans to stay involved in the growth of the Health-System Pharmacy Administration and leadership (HSPAL) residency program at University Hospitals, as well as many professional organizations. Stephen enjoys reading and playing with his cat. He also adores creative activities such as crafting, sketching, painting, and more.

University of North Carolina Medical Center

Megan Byrne, PharmD

Megan.Byrne@unchealth.unc.edu

Megan Byrne is a PGY1 Health-System Pharmacy Administration and Leadership resident at UNC Medical Center. Megan is originally from Massapequa Park, New York. She received her Doctor of pharmacy degree from the University of North Carolina Eshelman School of Pharmacy and her Bachelor of Science in Biochemistry from Temple University. During her PharmD studies, Megan held many leadership positions including serving as Chapter President, Regional Member-at-large, and member of the National



Chapter President, regional member at large, and member of the National Standing Committee on Member Engagement for APHA-ASP. She currently serves as a member of the ASHP Pharmacy Administration and Leadership Residents' Collaborative HSPAL Resident Resources Work Group and as a member of the Vizient Pharmacy Business of Pharmacy Enterprise Committee. Her Master's thesis is on the implementation and validation of clinical outcome measures in the acute care setting. Megan's professional interests include clinical management, specialty pharmacy, transitions of care, and medication safety. In her free time, she enjoys group fitness classes, trying new restaurants with her husband Jack, traveling, and spending time with her family and friends.



Noemie Kanene, PharmD

Noemie.Kanene@unchealth.unc.edu

Noemie Kanene is a PGY1 Health-System Pharmacy Administration and Leadership resident at UNC Medical Center. She received her Doctor of Pharmacy degree from the University of North Texas Health Science Center in Fort Worth, TX. She currently serves as the Vice Chair for the ASHP Pharmacy Administration and Leadership Resident Collaborative (PALRC) and on the Vizient Programming Innovation and Engagement committee (PIE). For her Master's thesis, Noemie is developing a framework to assist with guiding development of auto-verification of medication orders within EPIC at UNC. Noemie's professional interests include supply chain, public policy, 340B, process improvement, revenue integrity, and practice advancement. In her free time, Noemie enjoys exploring new hiking trails, brunch, yoga, and local concerts.

Shannon Patterson, PharmD

Shannon.Patterson@unchealth.unc.edu

Shannon Patterson is a PGY1 Health-System Pharmacy Administration & Leadership resident at UNC Medical Center and a MS 2024 candidate at the UNC Eshelman School of Pharmacy. She attended University of Arizona for her undergraduate degree. She attended Washington State University for pharmacy school, and completed clinical fourth year rotations as a University of Washington Resident Scholar. During her PharmD studies, she served as the President of Washington State University College of Pharmacy Ambassadors as well as the APHA-ASP Operation Immunization officer. During residency, she currently is involved with Pharmacy Supply Chain Vizient committee. For her master's thesis, Shannon is doing 'A Retrospective Review on the Return on Investment for Historical Pharmacy Capital Investment Projects to Determine the Key Criteria for generation of a Pharmacy Business Case'. This aligns with her professional interests of pharmacy operations and finance. In her free time, Shannon enjoys hiking, biking, running, and all outdoor activities.



Nivedha Poondi, PharmD

Nivedha.Poondi@unchealth.unc.edu

Nivedha Poondi is originally from Bloomington, IL. She received her Bachelor of Science degree in Biology from Illinois Wesleyan University and her Doctor of Pharmacy degree from University of Illinois Chicago. Nivedha is the current PGY1 Health-System Pharmacy Administration and Leadership resident at UNC Medical Center and is completing her Master of Sciences with specialization in Health-System Pharmacy Administration at UNC Eshelman School of Pharmacy. She is currently involved on a national level with the American Society of Health-System Pharmacy (ASHP) Pharmacy Administration Leadership Residents' Collaborative, specifically serving on the Student and Resident Engagement

Workgroup and Vizient's Pharmacy Programming Innovation & Engagement Committee. Her Master's project is titled "Spatial GIS Analysis of Pharmacy Deserts in North Carolina and UNC Catchment Population". Her practice interests include specialty pharmacy, supply chain management, medication safety and practice advancement. Outside of the hospital, Nivedha enjoys hiking, cooking, and spending time with family and friends.

Online Program

Class of 2023



Amanda M. Ball, PharmD, BCPS, BCCP

amanda.m.ball@duke.edu

Amanda M. Ball, PharmD., BCPS, BCCCP is a Tar Heel born and bred, grew up in Greensboro, North Carolina and attended The University of North Carolina at Chapel Hill for 2 years before starting Pharmacy School at UNC and graduating in 2005. After completing 2 years of residency at The University of Kentucky, the second year specializing in Critical Care Medicine, my first Clinical Specialist position was at The Hospital of the University of Pennsylvania in the Medical ICU. At HUP, I was able to revitalize their Critical Care Residency program and serve as their program director, work on numerous projects such as antibiotic turnaround time, sedation/analgesia practices, pharmacy resident code blue training and a health-system wide process improvement of alcohol withdrawal management. In 2012 I moved back to North Carolina to help start up surgery weekend clinical services at Wake Forest Baptist Medical Center while working primarily within the Trauma ICU as a clinical pharmacist. In 2013, I transitioned back into the Medical ICU where I worked until leaving for Duke University Hospital in 2015. Since being at Duke, I have been serving in a Clinical Manager leadership role managing just under 50 decentralized clinical pharmacists in Neurosciences, Heart Services, Anticoagulation, General Surgery, Pulmonology, Evening Shift and Night Shift Clinical Practice areas. I currently serve as the co-chair of our Health-System Pharmacy Research Committee, precept our resident clinical staffing experience, provide an elective rotation for the HSPLA PGY2 Resident in Clinical Management in addition to numerous ongoing projects and other committee assignments throughout the department and organization. I also volunteer as an usher for all the UNC Men's Basketball home games at the Dean Dome, so you might see me down on the court by the Visitors Tunnel, my spot is the Tar Heel foot right there at the exit of the Tunnel. If you are ever at a game, stop by and say hello!

Genelle Butz, PharmD

gbutz@carolinaeasthealth.com

Genelle Butz received her BA in Biochemistry from the University of Iowa in 2000. After spending time doing research at UNC she then received her PharmD from the University of North Carolina-Chapel Hill in 2007. Following graduation she began her career at Craven Regional Medical Center (now CarolinaEast Health System) as a staff pharmacist. Over the next 15 years she experienced all pharmacist roles prior to being promoted to Director of Pharmacy in 2011, where she continues to fulfill that role. Outside of work she



enjoys spending time with her boys (husband, 2 sons, and dog- all male) and experiencing all the adventures they end up on!



Andrew Harsh, PharmD

andrew.harsh@vumc.org

Andrew Harsh is a PGY2 Health-System Pharmacy Administration and Leadership resident at Vanderbilt University Medical Center. He is originally from Kansas City, KS. He completed his undergraduate education and PharmD at the University of Kansas in Lawrence, KS. Andrew's PGY1 research focused on the safety and efficacy of fixed dose magnesium replacement. His PGY2 research will work to evaluate the impact of a clinic infusion pharmacist on the capture of infusion therapy. During his PGY1 residency, Andrew served on the ASHP PALRC Advocacy and Practice Advancement group, and on the Vizient

Kristen McCullough, PharmD, BCPS, BCOP

mccullough.kristen@mayo.edu

Kristen McCullough is a Hematology Clinical Pharmacy Specialist at Mayo Clinic in Rochester, Minnesota. She received her bachelor's degree from the University of Minnesota and Doctor of Pharmacy degree from Midwestern University College of Pharmacy in Glendale, Arizona. Her post-graduate training includes a PGY-1 pharmacy practice residency and PGY-2 oncology residency, both at Mayo Clinic. After residency she stayed with Mayo Clinic as a staff pharmacist working inpatient and moved on to outpatient practice, coordinating an EHR transition for hematology and chemotherapy order set builds. She has achieved Assistant Professor with the Mayo Clinic College of Medicine and Science. Her current practice is focused on acute leukemias, myelodysplastic and myeloproliferative neoplasms, overlap syndromes, bone marrow failure syndromes, and pre-myeloid malignancies. Her current professional interests include ambulatory staff development and burn out management. Kristen has held a variety of leadership positions within the Hematology/Oncology Pharmacy Association and Blood & Marrow Transplant Clinical Trials Network.



Joyce Mosha, BSPharm

jmosha@unc.edu

Joyce Mosha is a Pharmacist from Tanzania. She holds a BS in Pharmacy from the Acharya & BM Reddy College of Pharmacy, India. Joyce has worked as a pharmacist at the Kilimanjaro Christian Medical Center in Tanzania working as the Pharmacist in charge of managing medications supply chain for the Hospital's in-patient and outpatient pharmacies, as well as the vaccines cold chain. She transitioned to the United States and worked in retail pharmacy at Walgreens and CVS Pharmacy. Joyce currently works at UNC's Eshelman School of Pharmacy Division of Pharmacotherapy and Experimental Therapeutics as a Clinical Researcher. Joyce's research interest is on optimizing the role of pharmacists to improve patient's experience within the pharmacy health system, and address health inequities. She is currently working on integrating pharmacists into the Health Care Team of Patients Living with HIV. Joyce is also evaluating the sustainment of using CYP2C19 Genotype Guided Antiplatelet Therapy After Percutaneous Coronary Intervention. During her free time she enjoys engaging in volunteering work and watching soccer (The English Premier League) with her family and friends.

Sarah Nwabara, RPh

snwabara@gmail.com

Sarah Nwabara RPh is a Licensed pharmacist with twenty-three years of



experience in multiple areas of pharmacy. She graduated from Temple University with a Bachelor of Science in Chemistry in 1996 and then Pharmacy in 1999. Sarah is completing a Masters in Pharmaceutical Science at UNC Chapel Hill, NC. She is passionate about patient safety and intends to pursue leadership role opportunities in the pharmaceutical industry with a preference in pharmacovigilance upon graduation. Sarah currently works for Encompass Health Rehabilitation Hospital. She lives near Charlotte, NC with her husband and 4 daughters. In her free time, Sarah likes taking walks, read and watch movies with her children.



Charlotte Pastoor, PharmD

charlotte.pastoor@duke.edu

Charlotte Pastoor is the Pharmacy Manager of Decentralized Pharmacy Operations and Automation at Duke University Hospital. She graduated from University of North Carolina Eshelman School of Pharmacy and completed a PGY1 acute care residency at UNC Hospitals. After residency, she worked as a clinical generalist at the University of Michigan C.S. Mott Children's Hospital. After two years in Michigan, she moved back to North Carolina and worked as the pharmacy coordinator over delivery and distribution at Duke University Hospital before transitioning to her current role. She is passionate about hospital operations and improving efficiency and safety through the use of technology. Her research is evaluating dispense tracking functionality within the electronic health record and comparing to the current home grown technology being used at the institution. Outside of work, she can be found spending time with her daughter, husband and 2 cats before the new baby arrives.

Surabhi (Sue) Patel, PharmD

suedevan1@yahoo.com

Sue Patel is an outpatient pharmacist with UNC Health. She has 26 years of experience working with community pharmacy in settings ranging from grocery store retail, independent pharmacy, and health system. Her passion is being able to communicate with patients and provide guidance on how to live healthier lives. She graduated from Eshelman School of Pharmacy in 1995. She currently serves on the North Carolina Medicaid Drug Utilization Board. During her time away from work, Sue enjoys exercising, gardening, and cooking.

Sue Patel is an outpatient pharmacist with UNC Health. She has 26 years of experience working with community pharmacy in settings ranging from grocery store retail, independent pharmacy, and health system. Her passion is being able to communicate with patients and provide guidance on how to live healthier lives. She graduated from Eshelman School of Pharmacy in 1995. She currently serves on the North Carolina Medicaid Drug Utilization Board. During her time away from work, Sue enjoys exercising, gardening, and cooking.



Josh Powell, PharmD, BCSCP

Josh.Powell@hcahealthcare.com

Josh is the Division Director of Pharmacy Operations at HCA North Carolina Division - Mission Health in Asheville, NC. Prior to joining Mission Health in 2017, Josh held various roles at Atrium Navicent Health in Macon, GA beginning in 2008. Josh received his undergraduate degree from the University of Georgia in 2002 and his Doctor of Pharmacy degree in 2008 from Mercer University in Atlanta, GA.

Class of 2024

Kim Asmus, BS, PharmD

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Kim M. Asmus B.S., Pharm.D. Director of Pharmacy Services at NYU Langone Hospital - Long Island has over 20 years of hospital pharmacy experience. In the time Kim has been in the role of Director of Pharmacy Services, she has made medication safety and efficacy a top priority, leveraging quality metrics to drive systematic change leading to better patient outcomes. Kim participates in system-wide interdisciplinary committees placing a focus on value generation and promoting sustainability as well as quality and safety. Kim has previously held positions as staff pharmacist, shift supervisor, and assistant director at her



Jill Casserly, PharmD, BCPS, BCPP

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Jill Casserly is the Assistant Director of Pharmacy at Central Regional Hospital in Butner, NC. She graduated from the University of North Carolina Eshelman School of Pharmacy in 2007. She has worked as a psychiatric pharmacist within a State hospital since 2008, initially at Dorothea Dix Hospital in Raleigh, NC before moving to Central Regional Hospital in 2010. Jill is passionate about improving the quality of life for people living with mental illness. Outside of work, she enjoys photography and getting her toes wet in the sand. Jill currently lives in Raleigh, NC with her husband and two children.

Cherif Cisse, Ms, Pharm

ccisse@unc.edu

Cherif Cisse is Senior Supply Chain Management Advisor at the US Agency for International Development based in Dar es Salaam, Tanzania (USAID). Through this position, Cherif supports the Government of Tanzania to provide lifesaving health commodities for HIV/AIDs, Malaria, and Tuberculosis, among others. Prior to USAID, Cherif managed medical supply chain initiatives for a variety of non-governmental organizations including RTI, Chemonics and IntraHealth International in 13 countries in North Africa, the Middle East, and Sub-Saharan Africa. Cherif graduated in 2013 from North Carolina State University with a Bachelor of Sciences in Business and a concentration in Operations and Supply Chain Management. Cherif is currently working on his Master in Pharmaceutical Science with specialization in Health System Pharmacy Administration. Outside of work Cherif likes to spend time with his wife and 2 boys, watching soccer and travelling to Zanzibar or exploring national parks in Tanzania.



Toni Currin, PharmD/MBA/MSCR

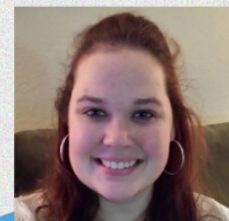
toni.currin@unchealth.unc.edu

Toni is a Clinical Pharmacist at UNC Health Johnston in Smithfield and Clayton, NC. She earned her Doctor of Pharmacy, MBA, and Master of Science in Clinical Research from Campbell University. While at the Campbell University College of Pharmacy and Health Sciences, she served as her Class President, Student Ambassador, and lab instructor. After graduating, Toni worked third shift at Cape Fear Valley Medical Center in the emergency department until transitioning to an administrative position at UNC Health Johnston in May 2022. In her free time, she enjoys cooking and spending time with her son.

Amanda Keller, PharmD

awkeeler@gmail.com

Amanda currently lives in Western North Carolina right outside of Asheville. After graduating from North Carolina State University with a bachelor's degree in Chemical and Biomolecular Engineering with a minor in biomanufacturing, she received her Doctor of Pharmacy degree from the University of North Carolina Eshelman School of Pharmacy in 2015. She has worked as a



pharmacist for CVS the past 7 years and is currently pharmacy manager at the largest CVS Health Hub location in Asheville. While working for CVS she completed Foundations for Leading a development program to improve leadership skills, was selected to be District WeCare Captain and is working on becoming an Emerging Leader within the District. Outside of work she enjoys reading, hiking, attending concerts with friends and exploring all the awesome microbreweries Asheville has to offer.



Rachel H Ross, PharmD, BCPS
rachel.ross@unchealth.unc.edu

Rachel is a clinical pharmacist at UNC Shared Services Center specialty and home delivery pharmacy. She works with the specialty ambulatory clinics of UNC Health and a variety of patient populations to assist with their specialty medications. She received her undergraduate degree from Colgate University in 2006 and her

Laura Sipkes, PharmD
laura.sipkes@unchealth.unc.edu

Laura Sipkes, PharmD is a Lead Clinical Pharmacist at the University of North Carolina Medical Center. She attended the University of North Carolina at Chapel Hill for her undergraduate studies, and then the Medical University of South Carolina for pharmacy school. She completed the UNC Hospitals Operational Efficiency Kaizen Coach training program in 2019 and the UNC Emerging Leaders Academy in July 2022. Her longitudinal research project is titled, "Evaluation of the Implementation of a One-Week Parenteral Nutrition Clinical Rotation for First Year Pharmacy Residents to Enhance Preparedness for Clinical Staffing." In her free time, she enjoys trail running and playing with her kids.



Melissa Smith PharmD, BCPS
msmith@capefearvalley.com

Melissa Smith is the Pharmacy Manager for Highsmith-Rainey Specialty Hospital in Fayetteville, North Carolina which is part of Cape Fear Valley Health System. She graduated from the UNC School of Pharmacy with both BS and PharmD degrees. She is originally from Fayetteville and has been working for CFVHS since 1999. Roles at Cape Fear Valley have included ICU Pharmacist, Med/Surg Pharmacist and Shift Supervisor. In 2011 she transitioned to Highsmith- Rainey Specialty Pharmacy where she was involved with antibiotic stewardship. In the fall of 2020, she became the Pharmacy Manager at Highsmith-Rainey. When not working, she enjoys spending time with her husband and two sons and being involved in the community.

Michael Tilkens, PharmD, DPLA
mtilkens13@gmail.com

Mike is a Clinical Pharmacy Manager at UNC Health in Durham, NC. His oversight includes the clinical programming, student and residency programming, and research and outcomes work for the UNC Health Shared Services Center Home Delivery and Specialty Pharmacy. He received his Doctor of Pharmacy degree from Concordia University Wisconsin School of Pharmacy in 2014. Since then, Mike has held various leadership roles in community pharmacy and both community-based and academic health-system specialty pharmacy settings. Outside of work he enjoys spending time with his wife and three young children golfing, boating, and relaxing at the beach.



Kyra Walgos, PharmD
kyra.walgos@gmail.com

Kyra is a Medication Safety Pharmacist at the University of North Carolina Medical Center. After completing her undergraduate work in nursing in Windsor, Ontario Canada she then relocated to North Carolina where she worked as a critical care nurse at UNC Medical Center. In 2005, she attended the University of North Carolina Eshelman School of Pharmacy to obtain her PharmD degree.



of North Carolina Eshelman School of Pharmacy to obtain her PharmD degree. In her free time, she enjoys spending time with her family, coaching her children's soccer team and traveling.

Lauren Whitt, PharmD, BCPS

lauren.whitt@hhsys.org

Lauren Whitt, PharmD, BCPS, is the Pharmacy Supervisor at Madison Hospital (Huntsville Hospital Health System) in Madison, Alabama, where she has worked since 2014. Lauren completed her Bachelor of Science degree at the University of Alabama in Tuscaloosa in 2008. In 2012, she received her Doctor of Pharmacy degree from McWhorter School of Pharmacy at Samford University in Birmingham, AL, and completed a PGY-1 Community-Based Pharmacy Residency at The University of Tennessee Health Science Center (Reeves-Sain Family of Medical Services in Murfreesboro) in 2013. She is currently working on her Master of Science in Pharmaceutical Sciences with a focus in health-system pharmacy administration from the Eshelman School of Pharmacy at the University of North Carolina at Chapel Hill. Lauren's professional interests include pharmacy operations, quality and process improvement, expansion of clinical pharmacy services, and medication safety. Outside of pharmacy, Lauren enjoys traveling, photography, hiking, and spending time with her husband, family, and two dogs.



Alumni New Positions

Alumni	Residency Site	Position and Institution
Lindsey Amerine	UNC Medical Center, 2011	System Executive Director, Pharmacy Business Operations, UNC Health
David Marr	UNC Medical Center, 2016	System Manager, 340B Pharmacy Service, Intermountain Healthcare
Conor Myers	UNC Medical Center, 2021	Product Market Manager, Central Pharmacy, Omnicell
Mimi Pham	Cone Health, 2022	Clinical Informatics Pharmacist, Triad Healthcare Network
Mary Petrovskis	UNC Medical Center, 2018	Director of Operations, UNC REX

**We recognize that these list are incomplete. Please let us know of any updates so we can highlight them in future newsletters.*

Alumni Accomplishments

Alumni	Residency Site	Accomplishment
Lindsey Amerine	UNC Medical Center, 2011	Chair, ASHP Section of Pharmacy Practice Leaders

Ina Liu	UNC Medical Center, 2020	Fellow for the UNC Asian American Center
Dan O'Neil	UNC Medical Center, 2015	2022 ASHP Foundation Pharmacy Residency Excellence Program Award - PGY2 Internal Medicine
Mary Petrovskis	UNC Medical Center, 2018	Hospital at Home: Operational Considerations; ASHP Official Podcast

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Alumni Publications

Alumni	Residency Site	Publication
Dan O'Neil	UNC Medical Center, 2015	O'Neil DP , Henderson JM, Gifford HR, Karpinski TA, Kaminsky L. Building a pharmacy technician structure for the future: A lesson from a multihospital academic health system . <i>Am J Health Syst Pharm</i> . Published online November 12, 2022:zxac338.
Rob Wills	Online Program, 2022	Wills R , Hunt L, Oswald C, Mason B, Crawford L. Creation of a pharmacy leadership certificate program for pharmacists and pharmacy technicians using an innovative, low-cost framework . <i>Am J Health Syst Pharm</i> . 2022;79(14):1192-1197.

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Alumni Presentations

Alumni	Residency Site	Presentation
Alexandre Raymond	Wake Forest Baptist Medical Center, 2018	A Second Chance for Success, De-stigmatization of Frontline Diversion Detection and Employee Assistance at a Large Academic Health-System
Alexandre Raymond	Wake Forest Baptist Medical Center, 2018	Four Strategies for Drug Diversion Detection and Prevention Vizion Pharmacy Network - Virtual
Alexandre Raymond	Wake Forest Baptist Medical Center, 2018	Demystifying Detecting Drug Diversion Mississippi Pharmacists Association 151st Annual Convention - Biloxi, MS

Rob Wills

Online Program, 2022

Providing the Tools to Lead & Succeed -
Creation of a leadership certificate
program. Presented at the HealthTrust
University Conference in Nashville, TN.

**We recognize that these list are incomplete. Please let us know of any updates so we can highlight them in future newsletters.*



We are interested in where our alumni are currently working and accomplishments (fellowships, awards, honors, publications, etc.)! Please send an email to Tyler Vest at Tyler.Vest@duke.edu with your current position or your accomplishments. For accomplishments, please include a picture if possible. This will be featured in the next alumni newsletter!

UNC M.S. Alumni Listserv

We have recently launched an alumni listserv! Please contact Tyler Vest at Tyler.Vest@duke.edu if you would like to be added to the email group.



Save the date! The UNC MS Alumni Breakfast event is for alumni, preceptors, and partners of the Master's Degree in Hospital Pharmacy or Pharmaceutical Sciences with a specialization in Health-System Pharmacy Administration. Our event includes breakfast, program updates, and networking opportunities for alumni and friends. The breakfast will be **Sunday, December 3, 2023, from 8:00 AM – 10:00 AM** at location TBD.

UNC M.S. Online Program

This online program utilizes world-class faculty who have decades of expertise in leading and managing complex health-systems and in training and mentoring future leaders who will be steering these entities into the next decade. This program is modeled after the UNC Eshelman School of Pharmacy's Master of Science Degree in Pharmaceutical Sciences residential program, however, the online program does not require a two-year residency. Integrating literature and experience with robust student engagement provides a rich training ground for leadership development, that is applicable in all sectors of health-system.

Our program allows for online classroom instruction that recognizes students who are employed and have many demands on their time. Students will engage in a rigorous and in-depth study of leadership in health-system pharmacy administration and the principles of the medication use process. Students will also work within multiple health systems and practice settings and network with leaders across those spaces. Interested in learning more? [Visit the website.](#)

MS Programs

There are two options to earn an MS degree in Pharmaceutical Sciences with a specialization in health-system pharmacy administration

Residential Program

Designed for full-time students with a PharmD degree seeking a residency

Online Program

Designed for working professionals with a pharmacy degree who want to secure

Residential Program

Designed for full-time students with a PharmD degree seeking a residency training experience

- ✓ Classes taught via live synchronous instruction over a video conferencing network
- ✓ Instruction by UNC Eshelman School of Pharmacy faculty and residential partners
- ✓ Residency training at one of nine partner sites
- ✓ 24-month program

Online Program

Designed for working professionals with a pharmacy degree who want to secure their degree while working

- ✓ Classes taught via on-demand and live instruction
- ✓ Instruction by UNC Eshelman School of Pharmacy faculty
- ✓ 24-month program or at your own pace



RESEARCH IN EDUCATION AND PRACTICE SYMPOSIUM (REPS)

Health-System Pharmacy Administration and Leadership Track

MAY 18-19, 2023
8:00-5:00 PM

Please join us for the Tenth Annual Research in Education and Practice Symposium (REPS). This conference provides an engaging opportunity for residents, fellows, and postgraduate pharmacy trainees to present their research, and receive high-level feedback on their projects. Residents also have the chance to network with other practitioners across the region. In addition to research presentations, REPS offers professional development sessions for residents, preceptors, and program directors.

New this year is a focused track for Health-System Pharmacy Administration and Leadership residents and program leadership. Health-System Pharmacy Administration and Leadership residents will gather together over two days to have extended time to present their administrative research projects to a like-minded audience, and opportunities for ongoing dialogue on the impact of the research.

Unsure if you will be able to travel to Chapel Hill, NC to participate in person? That's ok, we offer a hybrid model which allows us to provide virtual participation to those unable to attend in person.

For more information about the conference, visit our website at pharmacy.unc.edu/reps/

attend in person.

For more information about the conference, visit our website at pharmacy.unc.edu/rep/

UNC Eshelman School of Pharmacy 301 Pharmacy Lane, CB# 7355 Chapel Hill NC 27599 US

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