

UNC Eshelman School of Pharmacy M.S. Degree Alumni Newsletter

Greetings UNC Alumni!

Congratulations to the 13 graduates of the UNC Eshelman School of Pharmacy MS degree with a concentration in Health-System Pharmacy Administration class of 2021! This is our largest class to date, and I am very excited for each of them. Similar to last year, we don't have the opportunity to celebrate this milestone with a trip to Chapel Hill and an opportunity to walk across the stage to be recognized. One positive is that the job market is much better than last year and I continue to hear about opportunities for well-trained managers and leaders in health-system pharmacy. UNC will continue training pharmacy leaders who can help meet the needs of our patients to have safe and affordable pharmacy care, but it will take time before the supply meets the current needs.

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- Alumni Updates
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We have 87 MS graduates since we re-started the program in 2008, and with 14 residency and 11 online students planning to graduate in 2022, we will be well over the century mark. In addition, we have the first graduating students from BayCare in Florida. These students and this organization have been a great addition to our collaborative, and I have enjoyed getting to know them better through our classes. I was impressed when reading their thesis substitutes at the level of projects they are undertaking.

With our many alumni from this program and the current administrators from our hospital partners, word is getting out about our structure and approach to education. Many times, the comments are just complimenting about what we are doing and its impact, to others asking about joining the collaborative. I always remind the individuals this is only possible because we have great students and faculty. I appreciate everyone's contributions to the education of our future pharmacy leaders because I know many of you do this above your normal workday. I cannot thank you enough.

In our online program, our inaugural class has completed their first year. None of the students thought they would have to navigate the COVID epidemic when they applied and considered this next step in their career, but they have done great. They have bonded through projects, expanded their perspectives, and refined their philosophy of practice and leadership. As I have been recruiting our next class, I frequently answer questions around the experience of the first cohort. Their feedback has been constructive and will help us know how to continue to improve our program. We will introduce our newest class in the next newsletter.

Finally, I wanted to share an opportunity to expand our education globally. We were approached by the National University of Science and Technology (NUST) in Muscat, Oman to cooperate around a dual degree MS program. Students would be individually enrolled in MS degrees at both institutions and would complete both programs independently. As I can tell, this would be the first MS degree focusing on health-system pharmacy administration in the Middle East region. While there is more work to be completed, if it continues to go well, we would be enrolling this group to start in Fall 2022. The plan is to enroll these students as a separate cohort and utilize our online learning infrastructure to educate the Omani students along a similar program as our other students. I will share more information as we continue this journey, but excited about the

opportunity to educate leaders globally to ensure all patients have excellent pharmacy services. This will complement the current growth of clinical pharmacy services that are already happening in this region.

Please let me know if there is anything we can do for you at UNC Eshelman School of Pharmacy.





Curriculum Spotlight

PACE 815: Evaluation Research and Project Design

PACE 815 provides formal instruction on evaluation research, study design, and data analyses that a Master in Pharmaceutical Sciences with a specialization in health system pharmacy administration graduate will likely encounter in the workplace. Additionally, the course is designed to mentor the student through the development of a research idea and the methodology that will be used to test the hypothesis, such that at the end of the course, their thesis substitute project proposal will be written. Leading up to the completion of the project proposal, students create a problem statement, literature review, logic model, and verbal pitch of their project. Students are also required to meet with their research advisors twice during the semester.

Jacqui McLaughlin, Ph.D., M.S. serves as the course director for PACE 815 in the residential program, which meets once weekly. Kathryn Morbitzer, Pharm.D., M.S. serves as the course director for PACE 815 in the online program, which has an asynchronous course design.





Jacqui McLaughlin

Kathryn Morbitzer

Class of 2021 First Positions

Alumni Pavan Kullar, Pharm.D., M.S., BCPS	Residency Site BayCare Health System	Position and Institution Manager, Pharmacy Purchasing Boston Medical Center Boston, Massachusetts
Jose Tamayo, Pharm.D., M.S., BCPS	BayCare Health System	Pharmacy Supervisor, BayCare HomeCare BayCare Health System Tampa, Florida
Joshua Tessin, Pharm.D., M.S., BCPS	Cone Health	Pharmacy Supervisor, Operations UAB Hospital Birmingham, Alabama
Amy Thompson, Pharm.D., M.B.A., M.S., BCPS	Cone Health	Pharmacy Coordinator, Operations Alamance Regional Medical Center Burlington, North Carolina
Blake Barlow, PharmD, M.B.A., M.S., BCPS	Massachusetts General Hospital	Pharmacy Manager, Adult Medicine and Cardiology WVU Medicine – WVU Hospitals Morgantown, West Virginia
Jimmy Godwin, Pharm.D., M.S.	Mission Hospital	Supervisor, Medication Reconciliation Program Mission Hospital Ashville, North Carolina
Steven Richardson, Pharm.D., M.S.	Mission Hospital	Supervisor, Pharmacy Operations Fairfield Medical Center Lancaster, Ohio



Class of 2021 First Positions (continued)

Alumni Residency Site Position and Institution

Judith Lovince, Pharm.D., M.S., BCPS UNC Medical Center Manager, Pharmacy Infusion

Emory University Hospital Midtown and the Winship Cancer Institute

Atlanta, Georgia

Conor Myers, Pharm.D., M.S., BCPS UNC Medical Center Fellow, Automation and Outcomes

Research Omnicell

Winston Salem, North Carolina

Autumn Petersen, Pharm.D., M.P.H., M.S., BCPS UNC Medical Center Pharmacy Manager, Oncology and

Investigational Drugs

WVU Medicine - WVU Hospitals Morgantown, West Virginia

Charlie Summerlin, Pharm.D., M.S., BCPS UNC Medical Center Pharmacy Manager, Managed Care

and Human Resources

UNC Health

Joseph Bredeck III, Pharm.D., M.S. Wake Forest Baptist Medical Center Manager, Medication Systems and

Operations

Dartmouth-Hitchcock Medical Center

Lebanon, New Hampshire

W. Kyle Cornell, Pharm.D., M.B.A., M.S. Wake Forest Baptist Medical Center Pharmacy Manager, Oncology Service

Line

Wake Forest Baptist Medical Center Winston Salem, North Carolina

New Positions

Alumni Site and Graduation Year Position and Institution

Grayson Peek Duke University Hospital, 2015 Director, Adult Clinic Pharmacy

Operations

Vanderbilt University Medical Center

Iliana Morataya Duke University Hospital, 2020 Pharmacy Manager, Pediatric

Pharmacy Operations
Duke University Hospital

Publications

Alumni Site and Graduation Year

Lindsey Amerine UNC Medical Center, 2011 Samuel Eberwein UNC Medical Center, 2017

Patricia Roberts UNC Medical Center, 2017

Publication

Roberts P, Eberwein S, Youmans D, Amerine L. Descriptive report of individual state responses to personal protective equipment shortages for pharmacy practice during the COVID-19 pandemic. Int J Pharm Compd. 2021 25(2). [Accepted Dec

2020].



Publications (continued)

Blake Barlow Massachusetts General Hospital, 2021 **Barlow BT,** Roberts RJ, Newman

K, et al. Economic evaluation of a pharmacist-led 5-day therapeutic hold of IV levothyroxine at an academic medical center. Hosp Pharm. 2020

November 9.

Laura Meleis Duke University Hospital, 2016 **Meleis LA,** Patel MP, DeCoske M, et

al. Evaluation of the role and impact of ambulatory clinical pharmacists in an academic comprehensive cancer

center. JADPRO. 2020;11(8).

Yujing Steenwyk Cone Health, 2022 Steenwyk Y. A day in the life of a

postgraduate trainee: working from home. ACCP – experts in training: news for resident, fellow, and graduate

student members of ACCP.

Accomplishments

Alumni Kenny Kang	Site and Graduation Year Cone Heath, 2019	Position and Institution Raleigh's top 20 in their 20s
Ina Liu	UNC Medical Center, 2020	World Health Organization's Design Lab Competition Winner
Autumn Petersen	UNC Medical Center, 2021	ASHP Foundation Pharmacy Resident Practice-Based Research Grant
Adrienne Simmons	UNC Medical Center, 2020	APhA Distinguished New Practitioner Award

^{*}We recognize that this list is incomplete. Please let us know of any updates so that we can highlight in a future newsletter.

Where are our alumni now?

We are interested in where our alumni are currently working and accomplishments (fellowships, awards, honors, 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!

Tyler A. Vest, Pharm.D., M.S., BCPS, BCSCP

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



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?

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 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