

Department of Pharmacy Services Residency Program

Issue 2

2015-2016 Residency Year

Volume 10

The purpose of Hoo's News is to communicate information among past, current, and future residents. If you have news that you would like to share, please contact Michelle McCarthy .



Residency Program Information

The University of Virginia Health System (UVA) has 7 ASHP-accredited residency programs: PGY1 Pharmacy (established 1991), PGY2-Critical Care (established 2002), PGY2-Drug Information (established 1998), PGY2-Health System Pharmacy Administration (established 2010), PGY2-Oncology (established 2011), PGY2-Pharmacy Informatics (established 2011), PGY1/PGY2 Health-System Pharmacy Administration (established 2012), and PGY2-Solid Organ Transplantation (established 2013). PGY2 programs in infectious diseases and pediatrics are currently underway with their first residents. All 9 UVaHS pharmacy residency programs will be completing their accreditation surveys in the April of 2016. The PGY-1 program will be accredited under the new ASHP accreditation standards.

Great News!

The UVA pharmacy residency program has expanded. For the 2015-2016 residency year the number of residents has increased to 13! UVA pharmacy was chosen to receive one of the ASHP Foundation Residency Expansion Grants for 2015-2016; this grant is being utilized to fund one of the new PGY1 positions at UVA.

Resident Bios

Matthew Allsbrook

PGY2-Health System Pharmacy Administration

Matthew Allsbrook received a B.S. degree in Chemistry and an M.S. degree from Virginia Commonwealth University. He then continued on to complete his PharmD at the University of Michigan in Ann Arbor. As a part of his residency training, Matthew has been charged with managing the deployment of specialty pharmacy services at UVA with an eventual goal of URAC accreditation. His professional interests include specialty pharmacy, biosimilars and their impact on health-systems, and clinical pharmacy operations. Outside of residency, Dr. Allsbrook enjoys traveling, baking, supporting the University of Michigan Wolverines and Detroit Tigers.



Matt Morrisette**PGY2-Critical Care**

Dr. Morrisette received his PharmD degree from the Medical University of South Carolina in 2014. He completed his PGY1- Pharmacy Residency training at Carolinas Medical Center in Charlotte, North Carolina. His professional interests include toxicology, cardiology, liver failure, and emergency medicine. Dr. Morrisette will complete a quality improvement project to determine the effect of antithrombin supplementation on achieving therapeutic anticoagulation in patients receiving extracorporeal membrane oxygenation. His longitudinal research project will involve evaluating the use of N-acetylcysteine in patients with non-acetaminophen induced acute liver injury. Outside of work he enjoys running, hiking and sailing among other outdoor activities in the Charlottesville area.

Fun Fact: Matt Morrisette and Meghan Reese are engaged will be getting married in the Fall of 2016!

**Lindsay Donohue****PGY2-Infectious Diseases**

Dr. Donohue received her PharmD degree in 2014 from the University of Virginia division of the Virginia Commonwealth University School of Pharmacy. Prior to attending pharmacy school, she received an undergraduate degree from Virginia Commonwealth University in Communication Arts & Design and worked as a graphic designer for an exhibit design firm. Dr. Donohue will complete a quality improvement project to determine whether incorporation of a rapid diagnostic tool and ID consultative intervention have improved time to

definitive antimicrobials for patients with streptococcal bacteremia. Her longitudinal research project will involve susceptibility testing of ceftazidime-avibactam to investigate activity against KPC-producing Enterobacteriaceae. Outside of work she enjoys spending time with her husband and friends, exploring Charlottesville, and keeping up with the design world and her multiple fantasy football teams.

Andrew Whitman**PGY2-Oncology**

Dr. Whitman received his undergraduate degree in Biology from Christopher Newport University and his PharmD from Virginia Commonwealth University School of Pharmacy. His professional interests are hematology/oncology, pharmacogenomics, and geriatrics. Andy will complete a quality project on the use a new quality metric assessing adherence to standard, evidence-based chemotherapy treatment plans. His longitudinal research project will prospectively look at polypharmacy and potentially inappropriate medications in the geriatric oncology population. Upon completion of his PGY2-Oncology residency, Dr. Whitman plans to pursue a position as a hematology-oncology pharmacist at a large academic teaching hospital. Outside of work he enjoys spending time with his wife, Katie, wood carving, skiing and reading.

Anand Patel**PGY2-Informatics**

Dr. Patel received his PharmD from Thomas Jefferson University - Jefferson School of Pharmacy in Philadelphia, PA and his undergraduate degree in Biology from Saint Peter's College in Jersey City, NJ. He completed his PGY1- Pharmacy Residency at Hunterdon Healthcare in Flemington, NJ. His professional interests include pharmacy automation and clinical decision support. His quality improvement project will optimize the automated dispensing cabinets within the emergency department. Upon completion of his PGY2 residency, he plans to pursue a position as an informatics pharmacist. Outside of work he enjoys brewing beer as well as rooting for the NY Yankees, NJ Devils, and Bayern Munich.

Kelly Lunsford

PGY2– Pediatrics

Dr. Lunsford received both her undergraduate degree in Spanish and PharmD from the University of North Carolina at Chapel Hill in 2005 and 2014, respectively. She completed her PGY1 Pharmacy Residency here at UVA. Prior to pursuing a career as a pharmacist, she served on Active Duty in the United States Army for several years. Her professional interests include pediatric cardiology, pediatric critical care, and cystic fibrosis. Dr. Lunsford will complete a quality project evaluating the effectiveness of a pharmacist-managed tobramycin dosing guideline in children, adolescents, and young adults with cystic fibrosis. Her longitudinal research project will assess prophylactic use of aspirin or heparin immediately following surgery in infants and young children with congenital heart defects. Outside of work she enjoys visiting wineries, watching soccer, and traveling.

Tyler Chanas

PGY1–Pharmacy

Dr. Chanas is a graduate of the University of Pittsburgh School of Pharmacy, where he earned his PharmD degree in 2015. His professional interests include critical care and academia. Dr. Chanas will complete his quality project on the impact of a Pharmacokinetic Consult Service in the MICU on appropriate antibiotic usage. His longitudinal research project will examine the efficacy of ketamine use in burn patients at maintaining pain and sedation control while reducing opioid and benzodiazepine requirements. Outside of work he enjoys going to the gym, playing guitar, Pittsburgh sports, and the beach.

Kevin Lonabaugh

PGY1–Pharmacy

Dr. Lonabaugh is originally from Woodbury, NJ outside of Philadelphia. He graduated from the College of William and Mary with a Bachelor of Science in Biology and a Bachelor of Arts in French. He spent a year teaching English in Ajaccio, Corsica (France), and then went on to complete his Doctor of Pharmacy degree at Shenandoah University Bernard J. Dunn School of Pharmacy in Winchester, VA. His professional interests include pediatrics, infectious diseases, and ambulatory care. Dr.

Lonabaugh hopes to complete a PGY2 specialty residency following completion of his PGY1 program and eventually work in academia. His quality project will be evaluating the appropriateness of prescribing patterns of novel oral anticoagulants. His longitudinal research project will look at vancomycin pharmacokinetics in the ECMO circuit in the pediatric population. He will also be serving on the interdisciplinary NICU council this year. Outside of pharmacy, Dr. Lonabaugh enjoys tennis, swimming, and cooking. He also enjoys reading and brushing up on his foreign language skills.

Fun Fact: Kevin speaks three languages fluently, English, French, and Italian!



Emily Monds

PGY1-Pharmacy

Dr. Monds is a graduate of The University of North Carolina Eshelman School of Pharmacy, where she received her PharmD degree in 2015. Her professional interests include pediatrics and oncology. Dr. Monds will complete a quality improvement project to examine readmission rates following the implementation of the “VTE-to-Home Protocol” pilot. Her longitudinal research project will examine the pharmacokinetic profile of gentamicin in pediatrics patients on ECMO. Outside of work she enjoys time with friends and family, visiting local vineyards, and finding any excuse to travel.

Fun Fact: Emily grew up living on Lake Gaston on the border of North Carolina and Virginia. She escapes to the lake whenever she can find time!

Meghan Reese

PGY1-Pharmacy

Dr. Reese is a graduate of the South Carolina College of Pharmacy at the Medical University of South Carolina in Charleston, South Carolina, where she received her PharmD degree in 2015. Her professional interests include internal medicine, informatics, and medication safety. Dr. Reese will complete a quality improvement project to identify preventable medication-related events as a precipitating factor of the Behavioral Emergency Response Team (BERT) activations by determining how many BERT alerts are secondary to medication-related adverse effects and/or withdrawal. Her longitudinal research project will evaluate if platelet function guided time to surgery is less than the standard time to surgery when interrupting P2Y12 inhibitor therapy in coronary artery bypass grafting (CABG). Outside of work she enjoys spending time with her fiancé and dog, wine tasting, dining at local restaurants, and exploring the Shenandoah National Park.

Thomas Schultz

PGY1-Pharmacy

Dr. Schultz is a graduate of Purdue University in West Lafayette, Indiana, where he earned his PharmD in 2015. His professional interests include hematology and oncology, international health, and academia. Tom will complete a quality project to evaluate the trends in methotrexate clearance associated with hydration and urine alkalization prior to high-dose methotrexate administration. His longitudinal research project will focus on unfractionated heparin dosing in obese patients for the treatment of VTE. Outside of residency, Tom enjoys traveling, hiking, skiing, and exploring Charlottesville as well as rooting for the Boilermakers, Twins, Vikings, & Wild.

Fun Fact: Tom has visited 48 of the 50 states and hopes to visit Alaska and Delaware soon!

Elizabeth Snipes

PGY1-Pharmacy

Dr. Snipes is a graduate of Auburn University Harrison School of Pharmacy, where she received her PharmD degree in 2015. She also received two undergraduate degrees in Biomedical Sciences and

French from Auburn University. Dr. Snipes will complete a quality improvement project to examine the adherence to a newly implemented adult insulin pump protocol. Her longitudinal research project will examine the use of ramelteon and melatonin to reduce the incidence of delirium in the intensive care unit. Outside of work she enjoys spending time with her fiancé, friends, and family, as she is a native Charlottesvillean. She also loves to travel and will forever love orange and blue (War Eagle and Wahoowa!).

Fun Fact: Elizabeth has traveled to over 25 countries and has even climbed Mount Kilimanjaro!



Brian Kempin

PGY1-Pharmacy/PGY2-Health System Pharmacy Administration

Dr. Kempin is a graduate of the University of Kansas School of Pharmacy, where he received his PharmD degree in 2015. He is currently a PGY-1 Health-System Pharmacy Administration Resident. Brian will complete a quality improvement project on the impact of limiting insulin days supply dispensed from an outpatient pharmacy on diabetes control. His longitudinal research project will be evaluating the value of ED pharmacist participation in sepsis responses on empiric antibiotic selection and clinical outcomes. He is currently serving on ASHP's Innovation Management Section Advisory Group. Outside of work he enjoys time with his wife and friends, exploring Charlottesville, golfing and cheering on the Jayhawks and the World Series Champion Kansas City Royals.

ASHP Visit to Bethesda, Maryland

On October 6, 2015, all seven PGY1 residents as well as two PGY2 residents from UVA travelled to Bethesda, MD for a visit to ASHP headquarters. While there, residents had the opportunities to interact and network with residents from several other regional programs and learn a little bit more about ASHP's various offerings. They were able to choose from various sessions including a look into the new PGY2 accreditation standards and a session about communities offered through ASHP. Residents were introduced to pharmacists from several different departments within ASHP and received an overview of ASHP's vision and goals for the future. After lunch, residents had a lively discussion on hot topics in pharmacy. The UVA residents were highly engaged and added many useful considerations to the discussion of the role of the clinical pharmacist in the years to come. It was a great opportunity for residents to put their training into perspective.



UVA residents at ASHP headquarters in Bethesda, Maryland

UVA Health System Department of Pharmacy Services Position Openings

The Department of Pharmacy would love to have residency graduates help grow our team! We currently have the following positions available:

- Clinical Pharmacist- Critical Care
- Clinical Pharmacist- Night/ED
- Clinical Pharmacist- Solid Organ Transplantation
- Clinical Pharmacist- Medicine/Surgery
- Clinical Pharmacist- Neurology/Surgery
- Pharmacy Manager

Hoo's staying for year two!

The residency program has a strong tradition of retaining residents for a second year to further their clinical training. This year we are excited to keep five PGY-1 residents on to complete a PGY-2 in 2016-2017:

Tyler Chanas—PGY-2 Critical Care

Emily Monds—PGY-2 Pediatrics

Thomas Schultz—PGY-2 Oncology

Elizabeth Snipes—PGY-2 Drug Information

Brian Kempin—PGY-2 Health System Pharmacy Administration

Congrats to all who have early committed and will continue their training in Charlottesville!

See the Hoos at Midyear!

UVA will have 11 residents traveling to Midyear and all 11 will be presenting poster presentations at the UHC Conference on **December 5th**. Feel free to stop by, meet current residents, and see what research is going on in the pharmacy department!

Also join us at The Virginia Reception on **December 6th** from **6-8 PM** at the New Orleans Pharmacy Museum. See the details on the following page. We hope to see you there!

Finally, don't forget to stop by our booth at Midyear! We will be presenting during the Residency Showcase on **December 8th** from **1-4 PM** at booth **6706**.



Join Us

The Virginia Reception

Date: Sunday, December 6, 2015 Time: 6:00 PM

Location: New Orleans Pharmacy Museum
514 Chartres Street, New Orleans, LA



Hosted By:



BON SECOURS HEALTH SYSTEM



Hoo says you can't have some fun during residency?



Baby Fever!

- Hannah (Palmer) Russo (PGY1-Pharmacy 2007) and her husband Nicholas are expecting a baby girl in March!
- Susan Cogut Mankad (PGY1-Pharmacy 2008, PGY2-Drug Information 2009) and her husband Anit had a baby boy, Jayden Oliver on October 8th. Jayden was 7 lbs, 1 oz, and 21 inches long. He joins his big brother Remy and big sister Mila.
- Julie Kidd (PGY1-Pharmacy 2007) gave birth to her second son, Abrams Kingston Kidd, on March 29, 2015.
- Bethany Delk (PGY1-Pharmacy 2006, PGY2-Critical Care 2007) and her husband Christopher are proud to announce the birth of their daughter, Maeve Eloise. Maeve was born on October 2, 2015 weighing 8 lbs, 4 oz. She was welcomed home by her big brother Sullivan (4) and big sister Lenora (2).
- Michelle (Hurrell) Bradley (PGY2-Solid Organ Transplant 2014) gave birth to a baby girl, Ember Georgia. Ember was born on October 26th at 7:21 PM weighing 6 lbs, 10 oz, and 19 inches long.
- Philip Almeter is proud to announce the birth of his fourth child, Caroline Elizabeth. Caroline was born on May 28, 2015 at 7:53 PM weighing 7 lbs, 10 oz. She joins her older sister Isabella and older brothers Wyatt and Caleb at home.

Board Certification

- **Kelly Gaertner**—BCOP
- **Hasan Kazmi**—BCPS
- **Laura Mincemoyer**—BCPS
- **Brooke Bernhardt**—BCPPS
- **Young Ran Lee**—BCCCP
- **Tina Grof Hardison**—BCCCP
- **David Volles**—BCCCP
- **Jessica Traeger**—BCCCP
- **Phillip Mohorn**—BCCCP
- **Trisha Branan**—BCCCP

Weddings!

- Hasan Kazmi (PGY1-Pharmacy 2013) was married in July of 2015.
- Kara Parsons (PGY2-Drug Information 2015) is engaged to David Thornton and is planning a May 2016 wedding in Charlottesville.
- Laura Mincemoyer (PGY1-Pharmacy 2014) recently got engaged to Chris Gray and will be married in November 2016 in State College, PA.
- Meghan Reese (PGY1-Pharmacy 2016) is engaged to Matt Morrisette (PGY2-Critical Care 2016). They will be married in September 2016 in Charleston, SC.
- Elizabeth Snipes (PGY1-Pharmacy 2016) got engaged on September 4, 2015 to her fiancé Grant Streams. The couple will be getting married in October 2016 in Charlottesville.

New Positions

- **Kelly Gaertner**—Clinical Pharmacy Specialist, Oncology at Allegheny Health Network Cancer Institute
- **Sarah Gruber**—Clinical Pharmacy Supervisor—University of Virginia Transitional Care Hospital
- **Ron Villamaria**—Director of Pharmacy—West Shore Medical Center in Manistee, Michigan



PharmD graduate Kevin Lonabaugh (PGY1-Pharmacy 2016) with professor Marcia Brackbill (PGY1-Pharmacy 1998) at Shenandoah University commencement.

Publications and Presentations

Journal Articles

Gaertner KM, Sangameswaran KDG, Khoury T, Young JS, Opyrchal M. The Potential of Antibody Drug Conjugates in the Treatment of Breast Cancer. *The Journal of Targeted Therapies in Cancer*. 2015;4(1);36-43.

Abramovitz RB, **Gaertner KM**. The role of netupitant and palonosetron in chemotherapy-induced nausea and vomiting. *J Oncol Pharm Pract*. 2015;[epub ahead of print].

Lee YR, Hougue C, Hall RG. Treatment of community-acquired pneumonia. *Expert Rev Anti Infect Ther*. 2015; 13(9): 1109-21.

Yanicak A, **Mohorn PL**, Monterroyo P, Furgieuele G, Waddington L, Bookstaver PB. Public perception of pharmacists: film and television portrayals from 1970 to 2013. *J Am Pharm Assoc (2003)* 2015;e449-e457.

Foster JL, **Mohorn PL**, Luis AJ. Constipation-induced acute urinary retention in the intensive care unit. *Am Surg* 2015;81:316-318.

Shah R, **Rogers KC**, Matin K, Askari R, Rao SV. An updated comprehensive meta-analysis of bivalirudin versus heparin use in primary percutaneous coronary intervention. *Am Heart J* 2015. Published online October 21, 2015.

Rogers KC, Oliphant CO, Finks SW. Clinical efficacy and safety of cilostazol: a critical review of the literature. *Drugs* 2015;75(4):377-395. Published online March 11, 2015.

Rogers KC, Oliphant CS, Finks SW. Ischemic Heart Disease and Acute Coronary Syndrome. In: Chyka PA, Boucher BA, Franks AS, Waddell JA, editors. *The APhA Complete Review for Pharmacy*. 11th ed. Washington, D.C.: American Pharmacists Association. 2015. p. 267-297.

Poster Presentations

Lee YR, Li H, Bohannon K, Long WG. Clinical outcomes of utilizing pharmcomechanical thrombectomy in acute deep vein thrombosis patients. [abstract]. WFSICCM, Seoul, South Korea, August, 2015.

Lee YR. Venous Thromboembolism Prophylaxis in Morbidly Obese Critically Ill Patients. [poster]. 2015 ACCP Global Conference on Clinical Pharmacy, San Francisco, CA, October, 2015.

Book Review

Whitman A. Mastering pharmacogenomics: a nurse's handbook for success. *J Pain Palliat Care Pharmacother*. 2015; 29(3): 316-317.

Preceptor Recognition

Marcia Buck was inducted as the President Elect of the American College of Clinical Pharmacy (ACCP) at the October 2015 meeting.

Michelle McCarthy was recognized with the 2015 Distinguished Drug Information Practitioner Award by the ACCP DI PRN at the October 2015 meeting.

Rafael Saenz was appointed to the Virginia Board of Pharmacy for a 3 year term beginning in July 2015.



Visiting Washington D.C. with summer intern Alice from Austria



Awards and Other Recognition

Scott Anderson (PGY2-Informatics 2012) received the Virginia Society of Health-System Pharmacists New Practitioner of the Year 2015 award at the VSHP Fall Seminar.

Phillip Mohorn (PGY1-Pharmacy 2012, PGY2-Critical Care 2013) was recently appointed to the ASHP Section of Clinical Specialists and Scientists as a Network Facilitator for Critical Care. He will be serving in this position from 2015-2017.

Young Ran Lee was the recipient of an infectious disease PRN-Sponsored Tuition Scholarship for 2015 at the ACCP Research Institute Investigator Training Programs in July 2015.

Trisha Brenan was a 2015 Mentored Research Investigator Training (MeRIT) Program Investigator participant and went on to present at the ACCP Global Conference on Clinical Pharmacy in San Francisco, California.



Views of the Washington Monument and Lincoln Memorial from the roof of APhA Headquarters in DC



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