Congratulations to Dr. Daniel M. Canafax, the 2014 Paul F. Parker Award Recipient

Each year, the Paul F. Parker Award is given to a former resident of the University of Kentucky Pharmacy Residency Program to recognize those individuals who have displayed sustained contribution to the profession in practice, teaching or research, a commitment to high ideals and excellence in their chosen field, leadership and innovation, and a passion to encourage the personal and professional growth of others. Daniel M. Canafax, an UK College of Pharmacy alumnus and R55 in the UK HealthCare Pharmacy Residency program, has been named the 2014 recipient of the Paul F. Parker Award. Dr. Canafax has not only met all of the criteria for the Paul F. Parker Award, but he has also excelled in each of these areas. Dr. Canafax began his career with earning his Bachelor’s degree from Washington State College of Pharmacy in 1975, before coming to the University of Kentucky to earn his PharmD and complete his pharmacy practice residency. He spent the subsequent 37 years in clinical and bench research, team leadership, process management, and clinical practice as a sponsor, CRO, investigator, professor, and bedside clinician.

His executive accomplishments are in creating and executing product research development plans, leading successful teams, new molecular entity work-up for Investigational new drug FDA filing, and phased clinical development – first in human through post-marketing studies. He has executive leadership experience at start-up biotech pharmaceutical companies including 2 successful IPOs, and at larger companies (Elan, Medimmune, and Theravance/Theravance Biopharma). From 1978 to 1997, Dr. Canafax rose through the academic ranks to Professor in the Departments of Pharmacy Practice, Surgery, and Otolaryngology at the University of Minnesota and actively participated in clinical research and patient care. He directed a clinical trials office and drug analysis laboratory and was the principle investigator on various NIH and pharmaceutical company sponsored grants and contracts. Since leaving academia, he has held a number of executive positions in the pharmaceutical industry. Dr. Canafax currently serves as Vice President of Clinical Development at Theravance Biopharma leading various drug development programs. Before joining Theravance, he held clinical research positions at XenoPort, Aryx Therapeutics, MedImmune and Elan, and SangStat. In each industry position, Dr. Canafax has been responsible for leading multi-national clinical studies, FDA/EMA meetings and submissions for marketing approval, and presentation of clinical trial data at scientific meetings.

He has authored or co-authored 160 scientific publications and presented numerous abstracts at national and international scientific meetings and was elected a fellow in the American College of Clinical Pharmacy in 1989. Today, Dr. Canafax continues to be actively involved in pharmacy education and leadership. Congratulations, Dr. Canafax on this wonderful achievement!
Join Us This Year in Anaheim!

Residency Showcase
The University of Kentucky Pharmacy Residency Showcase (Booth #4332) will be at the ASHP Midyear Clinical Meeting on Monday, December 8th, from 1:00 to 4:00 PM. Interested residency candidates are encouraged to drop by to learn more about UK pharmacy residency programs.

Paul F. Parker Award Reception and Luncheon
The annual Paul F. Parker Award Reception and Luncheon will be held on Tuesday December 9th, 2014 from 11:00 AM to 1:00 PM at the Anaheim Marriott. All past and current UK residents, as well as current UK faculty, staff, and students are invited to attend. This year, there will be a cost to attend ($40). Please visit the registration website to RSVP: www.ukalumni.net/pharmparker2014

University of Kentucky Alumni and Friends Reception
The University Of Kentucky College Of Pharmacy Reception will be held on Tuesday December 9th, 2014, 6:00 to 7:30 PM at the Anaheim Marriott. The UK COP reception is a great opportunity to meet current and former R’s, network with faculty members and colleagues as well as recruit for incoming residents.

2014 Residency Awards
The pharmacy residents would like to congratulate the following recipients of the 2014 Residency Awards:

- **Extra Mile Award**, given to a resident who always “goes the extra mile” and keeps a positive attitude: Elise Fleishaker, PharmD (R416)
- **Impact Award**, given to the resident most likely to have the greatest impact on professional pharmacy practice: Doug Oyler, PharmD (R407)
- **Outstanding Resident Award**, given to a resident who maintains high standards of professionalism, serves as a positive role model, and promotes pharmacy education: Doug Oyler, PharmD (R407)
- **Research Awards**, given to a first and a second year for their outstanding research project and manuscript: Kazuhiko Kido, PharmD (R418) and Katie Andricopulos, PharmD (R410)
- **Preceptor of the Year**, given to a preceptor who consistently goes above and beyond the call of duty: Stephanie Baker Justice, PharmD, BCPS

2014 Awards and Recognitions

- **Alex Flannery, PharmD, BCPS (R398)**, was named KSHP New Practitioner of the Year at the KSHP Fall Meeting in September.
- **Doug Oyler, PharmD (R407)** was awarded Resident of the Year Award at the KSHP Fall Meeting in September.
- **Zachary Noel (R436) and Ashlee Klevens (R417)** have been selected as the PGY1 and PGY2 Chief Residents of the UK Pharmacy Residency Program 2014-2015
- **Sarah Tennant (R420)** was awarded Best Poster Award at the KSHP Spring Meeting and UK College of Pharmacy Rho Chi Research Day
- **Rickey Evans (R414)** was named a Best Poster Finalist at the ACCP Annual Meeting in Austin, TX in October 2014
- **Bob Kuhn** is this year’s recipient of the National Pharmacy Foundation’s Preceptor of the Year Award

New Central Pharmacy Location
Written by: Jacklyn Tirabassi

The UK Central Pharmacy is moving from the 2nd floor of Pavilion H to a brand new five million dollar, state-of-the-art space located on the 3rd floor of Pavilion A. The 85,000 square foot space includes an up-to-date IV room with a separate chemotherapy room and attached negative pressure ante room, an IV robot (RIVA), 5 Talyst carousels (4 traditional and 1 refrigerated) and a dedicated space for the Investigational Drug Service. The Kentucky Board of Pharmacy site visit took place on September 30, 2014 and the space is now fully licensed and the new inpatient pharmacy will go live on November 10 and 11, 2014. In the future, the existing Pavilion H Pharmacy space will be turned into a brick and mortar mail order specialty pharmacy.
There will be a major shift in the way Central Pharmacy operates. Automation and new technology provided by the fully integrated AutoPharm perpetual inventory with five Talyst carousels will provide improved efficiency. The AutoPharm software will vastly improve inventory management capabilities with real time information and maintenance with cycle counting. Other technologies which will be utilized are AutoPack and AutoLabel, which repackages and labels items and individualized barcodes are affixed. This technology is a significant advance from Robert King's little blue repackaging machine that has been in Central Pharmacy for so long. These capabilities are essential as UK moves to barcode medication administration (BCMA) in the coming year. The new pharmacy will package orders and deliver to Chandler Satellite Pharmacies (Pediatrics, OR and Markey), Good Samaritan and the Provider-based clinics. The Central Distribution Center (CDC) will be better equipped to meet the needs of the medical center. The IV room will house the RIVA from Intelligent Hospital Systems; RIVA fills a wide range of syringes from 1 to 60 mL and bags from 50 to 1000 mL. It can handle multiple drugs without cross-contamination and requires little human interaction and can run for up to five hours without replacement drugs and supplies. This piece of high-tech equipment will reduce waste and cost, but also improve patient safety. The robot will also reduce the reliance on outsourced products and more expensive delivery systems. RIVA operates under ISO-0 and provides cleaner and repeated compounded sterile products (CSPs) allowing for batching of commonly used and high volume products.

The addition of technology will also provide improvements in patient safety especially with the barcode scanning capabilities utilized for the Talyst carousels. Inventory stored in the five carousels and on the rolling shelves will all be managed using barcode scanning functionality. This will go hand-in-hand with BCMA which has already been implemented at Good Samaritan and will be implemented in the coming year at Chandler.

From a personnel perspective, the new staffing model allows for expansion of the 3rd shift and responsibilities will be shifted in order to meet the needs of the Enterprise. Overall, this a very exciting time at UK HealthCare; with the building of a multi-million dollar pharmacy with state-of-the-art equipment and systems and implementation of technology which will ultimately allow for better service to patients.

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**New Solid Organ Transplant Residency**

*Written by: Rickey Evans*

In July 2014, University of Kentucky Healthcare continued to expand its residency class with the addition of a Post Graduate Year Two (PGY2) program in Solid Organ Transplant (SOT). Rickey Evans (R414) is the inaugural resident in this program. This one-year specialty residency is designed to provide a focused training program for pharmacists seeking to become experts in solid organ transplant and mechanical circulatory support. The University of Kentucky Transplant Center performs more than 250 procedures each year including adult and pediatric deceased donor kidney, combined kidney-pancreas, liver, combined liver-kidney, heart, adult and pediatric lung, combined heart-lung, and combined heart-kidney transplantation. The UK Transplant Center’s living kidney donor transplant program also provides an alternative to traditional deceased donor transplants for patients with end-stage renal disease in addition to participating in the Paired Kidney Exchange Program through the United Network for Organ Sharing (UNOS). The abdominal transplant program also provides surgical expertise in complex hepato-biliary procedures in conjunction with the NCI-designated Markey Cancer Center. The thoracic transplant program at UK HealthCare has been designated an ECMO Center of Excellence.

The solid organ transplant pharmacy residency at UK Healthcare program allows sufficient flexibility to adapt to the interests and needs of the individual resident, yet provides the basic foundation for quality clinical practice in solid organ transplant across the spectrum of care. Tim Clifford is the inaugural program director and is supported by a number of preceptors, including Ann Fugit (R345) and Jeremy Flynn (R265).
An Investment in the Future of Pharmacy: Office of Practice and Residency Advancement  
Written by: Kelley Ratermann

Over the last few years, the astute pharmacy leaders within the University of Kentucky (UK) academic and practice settings realized there was a major gap that needed to be filled. Hiring pharmacists for outpatient and inpatient positions who are residency trained is becoming the standard for the profession of pharmacy because of their training and ability to provide a high quality of patient care. This career path is continually marketed to students, despite a discrepancy between available residency positions and the enormous number of applicants that go through the ASHP Match each year. This is why, on May 16th of 2014, the UK College of Pharmacy (UKCOP) officially announced a new, unique office being formed to help forge partnerships with pharmacists across the state to advance, enhance, and create residency training programs. The Office of Practice and Resident Advancement (OPRA) was officially created and is led by Dr. Craig Martin (R284), who serves as Director of the group. The main role of the OPRA is to build upon the strong foundation of innovative and collaborative initiatives that the UK College of Pharmacy and UK HealthCare have been known to foster since the early 1960’s.

The administrative, research, and teaching responsibilities that make up over half of Dr. Martin’s responsibilities within OPRA occur on behalf of the UKCOP. Administrative responsibilities for OPRA include overseeing practice sites for clinical faculty, ensuring that each site is clinically equipped to ensure a high level of patient care, and providing robust contracts around these positions. He evaluates these initiatives on an annual basis and continues to work with UKCOP faculty to expand these sites to local areas, such as the site he recently developed in collaboration with Drs. Holly Divine and Melanie Mabins at the Bluegrass Community Health Center. Additional administrative responsibilities include forging relationships with external healthcare facilities across the Commonwealth, improving aspects of residency programs (e.g. providing statistical assistance for research), offering preceptor development initiatives, providing support for accreditation visits, and even creating additional residency positions. Dr. Martin finds the most enjoyable aspect of his new job to be when he meets new practitioners from across the state who are equally motivated to improve the quality and number of available residencies within Kentucky. He still enjoys coordinating the infectious diseases module for third year student pharmacists and aiding in resident research projects throughout the year.

The other half of Dr. Martin’s directorship within the OPRA office is focused around the UK pharmacy residency program. As a former UK resident himself, he appreciates the opportunity to work so closely with this group of young professionals and provide them with the perspective they need to become the next thought-leaders within the profession. Expansion of the residency program is necessary as resources become available, and examples of progress within this arena include the two new programs UK leaders have worked hard to develop within the last two years: the pharmacy administration residency program (RPD: Gary Johnson, PharmD, MHA) and the PGY2 solid organ transplant program (RPD: Tim Clifford, PharmD, BCPS). Both programs have now progressed to “candidate status” in the accreditation process.

The OPRA has engaged in many diverse projects that serve to promote the profession of pharmacy across the Commonwealth. The newly formed OPRA was created to help increase the quality of residents and number of available residency spots within the Commonwealth of Kentucky. The expansion of external residency programs is well underway and thus far in his new role, Dr. Martin considers his biggest win to be the successful creation of two new PGY1 residency positions at Owensboro Health. The collaboration between UKCOP and Owensboro Health has allowed for these newly formed positions to be available for ASHP accreditation evaluation in the spring of 2015.

What’s New With Preceptor Development?  
Written by: Kelley Ratermann

The University of Kentucky College of Pharmacy (UKCOP) is rich with history that has fostered successful and innovative concepts within the profession. Staying true to this lineage, UKCOP formed a partnership with the American Society of Health System Pharmacists (ASHP) to collaborate on the production of the Preceptor’s Playbook: Tactics, Techniques & Strategies, an online training module for pharmacy preceptors. This idea was borne from the need for improved preceptor development resources, given the wide diversity in experience and skill sets that represent the pharmacy preceptor contingency nationwide. This new tool consists of 31 modules that focus on traditional precepting tactics, with an additional emphasis on the softer, interpersonal skills necessary for both experienced and new preceptors to navigate the
experiential education environment. This tool is available for audiences of current and potential pharmacy preceptors; more information about purchase of these convenient, 15-minute modules can be found at this ASHP website: http://elearning.ashp.org/products/1950.

Preceptor development is a hot topic nationally but specifically, on a local level, the UK pharmacy residency program is also working diligently to provide their preceptors with resources needed to be successful educators on a daily basis. In an effort to provide a more formalized structure around the Preceptor’s Playbook modules, Dr. Shane Winstead has been working with a team of several expert preceptors to host monthly ‘brown bag luncheons’ for developing newer practitioners’ skillsets. During these sessions, preceptors from across the health system are invited to attend and review articles or modules from the Playbook, accompanied by discussion around each specific topic. This has proven to be a great forum for idea-sharing and generation of strategies to mitigate common precepting pitfalls. The friendly environment provided by these gatherings allows newer professionals to learn from the experiences of veteran preceptors.

Although these sessions are not mandatory, the attendance has been very high given the large cohort of diverse preceptors and the dedication of these individuals to bettering themselves and their learners. The new practice model employed by the UK HealthCare pharmacy department has truly fostered a mixture of team-teaching approaches and allows many different specialists to model for learners. Overall, the sound structure surrounding pharmacy practitioners at UK provides many resources that enable them to take ownership of their learners and refine this crucial skill for shaping top-notch, professional specialists.

Remembering Charles Walton (1926-2014)
Written by: Melanie Laine

On July 31, 2014, the University of Kentucky family lost an iconic and legendary member, Dr. Charles A. Walton, PhD, FCCP. Dr. Walton was a true visionary who imagined that pharmacists would, one day, be direct providers of patient care. As the wealth of drug literature and advances in health care continued to grow, Dr. Walton realized early on that future pharmacists needed to be prepared to collaborate in multidisciplinary patient care by providing more advanced drug knowledge and clinical skills. He knew that in order to achieve such goals, adequate training would be necessary, which lead to his significant impact in the development of two, well-known clinical pharmacy training programs: the University of Kentucky and University of Texas (UTCOP) Colleges of Pharmacy. As a member of the first PharmD graduating class of the University of Kentucky College of Pharmacy (UKCOP), Dr. Robert P. Rapp, PharmD, FCCP, remembers Charles Walton fondly:

[While working in] the Department of Pharmacy and Central Supply at the Albert B. Chandler Medical Center... we were summoned to a meeting with Paul Parker and Charles Walton. While I cannot remember the exact date and time, it was some time in 1968... We were told by Dr. Walton of an opportunity to become members of the first Doctor of Pharmacy (PharmD) class at the College of Pharmacy, and if we were to successfully complete the program, [we] would be offered appointment as Assistant Professors in the Division of Pharmacy Practice... In this role, we would serve as clinical faculty members and mentors to future residents and PharmD students in the College of Pharmacy.

After receiving his baccalaureate degree in pharmacy from Auburn University, as well as his MS and PhD degrees from Purdue University, Walton began his 22 year tenure at UKCOP, where he was a two-time recipient of the University’s Great Teacher Award. “After accepting the offer to enroll in the PharmD program, I spent the next three years in daily contact with Dr. Walton, who taught me and others the finer points of clinical pharmacology. He became my ‘major professor’ in the program and, to this day, was the finest instructor I have ever had the good fortune to be associated,” states Rapp. Dr. Walton is also famous for his integral role in the development and directorship of the country’s first drug information center, located at the University of Kentucky.

Walton left UKCOP in 1972 and – after a short stint at the UK College of Dentistry – set his sights for the Lone Star State in 1973, where he partnered with Dr. James T. Doluisio, PhD (Dean Emeritus of UTCOP) to build the University of Texas post-baccalaureate PharmD and integrated pharmacy residency program in San Antonio, TX. Ten years later, he was named the William J. Sheffield Professor of Pharmacy, which was only one of many honors that Dr. Walton received throughout his pharmacy career, including being named the first Honorary American College of Clinical Pharmacy (ACCP) Fellow in 1987, an organization for which he was a founding member. Most notably, however, was his receipt of UK’s Paul F. Parker Award in 1991 and the ACCP Paul F. Parker Medal in 2006, an award that recognizes individuals who have made profound
contributions to the pharmacy profession by promoting leadership and advancing the role and recognition of pharmacists as health care professionals. It was his collaboration with Dr. Parker that lead to the exceptional PharmD program at the University of Kentucky College of Pharmacy, making this award all too fitting. His significance to UKCOP is best stated by Dr. Rapp, who maintains that Walton, along with Paul Parker, is primarily responsible for any success that he sustained in his 45 year academic career. “Dr. Walton was a gifted teacher and a man of great character and integrity and, without him, the University of Kentucky PharmD program and pharmacy practice residency would not be the same.”

In 1992, Dr. Charles Walton retired from UTCOP and returned to his home state of Alabama. He is survived by his loving wife, Joyce, and his two sons, Charles and Kendall. I would also like to extend a special thanks to Dr. Robert P. Rapp, without whom this article would not be possible.

Updates Within the On Call Program

Written by: Maryjoy Lepak

Twenty-six residents compose our 2014-2015 residency class, resulting in the largest PGY1/PGY2 conglomeration in the history of UK HealthCare’s pharmacy residency program. With such a large number of trainees, one of the largest changes this year occurred in the structure of the Resident On Call Program. Proposals were entertained at the annual residency retreat, as residents, preceptors, and program directors discussed the strengths and limitations of continuing the 24 hour On Call schedule. It was determined that with such a large number of residents, the amount of On Call experiences would be insufficient if we responded only once every 26 days. As a result, the decision was made to divide weekday 24 hour shifts into two 12 hour shifts (day call 0700-1900 and night call 1900-0700), while continuing the 24 hour schedule on weekends and holidays. This greatly increased the quantity of On Call opportunities, and we now complete a program-specific number of day, night, and weekend calls throughout the year. Post call days are granted after night and weekend call shifts, since both equate to at least 24 hours of clinical care in house. The new weekday structure also permits programs to individualize the distribution of the resident’s on-call experience (i.e. more day call or more overnight call). To assist in consolidating the On Call report, we created a standardized template to record actions taken during our shifts. This standardized approach has resulted in more effective pass off communication and drug information sharing between members of the pharmacy team.

For readers who feel somewhat surprised in learning the changes that have taken place this year within the residency program, perhaps you may find comfort in knowing the on call room has transformed back to the original, well-loved, top bunk bed. Residents once again enjoy a blind climb up (and quick fall down) the steep ladder at the edge of the bed in the middle of the night. Regardless of the number of maintenance requests placed by our class, the reading light above the head of the bed refuses to turn on, and the lack of a safety sideboard has the side effect of complete petrification, preventing us from getting any sleep when the rare opportunity presents itself.
Current residents at the University of Kentucky benefit greatly from the traditions and historic legacy established by those that have preceded us in the program. As the leader in the clinical pharmacist movement, our visionary founder, Paul F. Parker, developed a sustainable program that has trained pharmacist to become clinicians fully immersed in patient care with extensive knowledge of pharmacotherapy and its application to patients. The program consistently produces outstanding pharmacists that serve as innovators, leaders, and educators in the field of pharmacy.

The kinship that is established from the common “R” experience has formed personal and professional relationships that have directly impacted the field of pharmacy and lasted for decades. From our R roster, there are many distinguished alumni, highlighted below are three exemplary pharmacists that serve as great example for the up and coming Rs.

Elizabeth Coyle (R245)

Dr. Elizabeth Coyle, PharmD, BCPS, FCCM, is the Assistant Dean of Assessment and Clinical Professor at the University of Houston College of Pharmacy (UHCOP) in Houston, TX. In addition to her responsibilities at the college, Coyle is the program director for the University of Houston/Cardinal Health PGY2 residency in infectious diseases, and has held this title for 12 years. Her journey into her current position is a unique one, beginning with a PGY1 residency at the University of Nebraska Medical Center (‘96-’97), PGY2 residency in critical care at UK HealthCare (‘97-’98), and a two-year research fellowship in infectious diseases at Wayne State in Detroit, MI (‘98-’00). During her time at UHCOP, Coyle has received many research and academic grants, as well as multiple awards for teaching excellence, faculty leadership, and outstanding preceptorship. Although she has contributed to the pharmacy profession with numerous publications, book chapters, and professional lectures, Coyle considers her greatest accomplishments to be watching her students become successful practitioners, academics, and residents – especially UK residents – as well as working alongside them in clinical practice and at the college of pharmacy. Coyle is also an active member of the Society of Critical Care Medicine (SCCM), and was named a Fellow of SCCM in 2009 due to her outstanding contributions to critical care pharmacy throughout her career. Coyle remembers her time at UK fondly, and believes that the UK residency program opened the doors to her career through endless networking opportunities, clinical confidence, and the ability to remain calm and make decisions, even in the face of chaos. According to Coyle, UK residency training develops graduates who are independent, humble, and who take initiative because they are not afraid of the unknown. She considers the UK family to be priceless and an integral part of the practitioner that she is today.

Amber Lawson (R305)

Dr. Amber Lawson, PharmD, BCOP, is a clinical pharmacy specialist and coordinator in hematology/oncology at UK HealthCare in Lexington, KY. Originally from Virginia, Lawson is well-known to the UK family, as she is a graduate of the University of Kentucky College of Pharmacy (’98-’02), and completed her PGY1 and PGY2 residency training at UK HealthCare (’03-’05), specializing in hematology/oncology. Prior to pursuing residency, Lawson took a clinical staff position at Ephraim McDowell Regional Medical Center in Danville, KY where she worked for one year. Following residency, she spent two years in Houston, TX working as a clinical specialist in leukemia and stem cell transplant at MD Anderson Cancer Center. Lawson once again returned to UK in 2007 as a clinical specialist in hematopoietic stem cell transplantation, and was appointed to the clinical coordinator position in 2012. Although she has had much success clinically, Lawson considers her greatest accomplishment to be more personal: seeing the expansion of clinical services and transitions of care come to fruition in the outpatient oncology setting, while playing an integral role in the placement of pharmacists in clinics in response to UK HealthCare’s recent designation as a National Cancer Institute. She also values the opportunity to have worked in various institutions and, most importantly, the privilege of being an advisor to PGY2 oncology residents over the years. Lawson believes completing UK residencies set the tone for her career by teaching her independent, clinical thinking and by working with preceptors who have a vested interest in ensuring residents accomplish greatness. Even during her time in Houston, she was surrounded by a second family of R’s which she termed “UK South.” Lawson feels that UK has a tradition of producing exceptional pharmacy residents and she has always valued the strength of the UK family, no matter where her pharmacy career takes her.
Dr. April Quidley, PharmD, BCPS, FCCM, is a clinical pharmacist in cardiac surgery at Vidant Medical Center in Greenville, NC. In addition to her clinical responsibilities, Quidley is the program director for the Vidant Medical Center PGY2 residency program in critical care. She also serves as an adjunct associate professor at Campbell University School of Pharmacy, and works with pharmacy students from both Campbell and the University of North Carolina (UNC) Schools of Pharmacy on clinical rotations. Originally from New Bern, NC, Quidley completed her pharmacy training at the UNC Eshelman School of Pharmacy ('01-'05) before becoming a member of the UK family. Following graduation, she completed both PGY1 and PGY2 residencies at UK ('05-'07), specializing in critical care pharmacy and serving as chief resident. Prior to accepting her position at Vidant, Quidley spent five years in academia, serving as an assistant professor at the South Carolina College of Pharmacy. She maintains active involvement in the pharmacy profession, including participation in the Society of Critical Care Medicine, the American College of Clinical Pharmacy, and the North Carolina Association of Pharmacists, as well as authorship on numerous publications. Additionally, she is a Fellow of SCCM, which highlights her outstanding contributions to critical care pharmacy. However, Quidley considers her greatest accomplishments to be the opportunity to mentor students and residents in conducting successful clinical research and publications and earning the respect of other members of the medical team, which has allowed her to make a meaningful impact on patient care. She considers training at UK to be one of the biggest professional opportunities of her career because it provided her with the knowledge and skills to solve complex problems and implement new ideas in order to change the profession. According to Quidley, her time at UK was a wonderful experience, and believes that she is forever part of a special pharmacy family with strong traditions.

**Expansion of Specialty Pharmacy**
Written by: Jacklyn Tirabassi

Specialty pharmaceuticals are high cost medications used to treat chronic illnesses and complex medical conditions. This category has historically focused on infusions and injectable formulations, but a significant number of specialty medications in oral dosage forms have recently entered the market. The specialty market has grown exponentially over the past 6 years and continues to grow at a rate of 20% annually. UK developed specialty pharmacy services under Dr. Philip Schwieterman, Director of Oncology and Specialty Pharmacy Services.

The UK specialty pharmacy opened for business in March 2014, and current employs 14 employees. There are 2 pharmacy technicians who provide administrative functions and assist with billing and auditing in addition to the Director. UK has 5 clinical pharmacists and 6 technicians based in specialty clinics that provide education and initiate drug therapy including enrollment in assistance programs. As a whole, UK patients have saved over $400,000 due to the specialty pharmacy team’s efforts. The Affordable Care Act provided drug coverage to many patients who previously did not have health insurance, which significantly improved access to specialty medications. Oral chemotherapy, growth hormones, and specialty medications for inflammatory bowel disease, hepatitis C, cystic fibrosis, multiple sclerosis, and rheumatoid arthritis are the current focus of UK’s specialty pharmacy.

In March 2014, UK captured 17 specialty prescriptions in the first week of operation. The week ending August 31, 2014 marked an all-time high with a total of 110 specialty prescriptions dispensed. According to Dr. Schwieterman, the goal is to eventually dispense 300 prescriptions per week. UK has access to about 90% of available specialty medications, and the specialty pharmacy is currently working to obtain access to an additional 20 specialty medications. With the anticipated growth of the specialty pharmacy, Dr. Schwieterman plans to add another pharmacist and technician to his team in the coming months. Specialty medications are currently dispensed from the Kentucky Clinic Retail pharmacy, but the specialty pharmacy will eventually move to Pavilion H in the space that Central Pharmacy will soon vacate. UK specialty pharmacy is
pursuing accreditation through Utilization Review Accreditation Commission (URAC), which is considered the premier choice for accrediting bodies of specialty pharmacy. URAC standards cover a broad range of service elements including specialty drug management, customer service, operations management and patient management. The site visit is planned for April/May 2015. For more details and the full URAC standards visit www.urac.org.

Expanding Pharmacy Involvement with Transitions of Care
Written by: Carolyn Pfeifer and Zachary Noel

Optimizing transitions of care is a hot topic in healthcare, and the profession of pharmacy is uniquely positioned to coordinate medication therapy during care transitions. Pharmacy participation with care transitions can translate to improved outcomes and reduced readmission rates, thus improving patient care while minimizing future spending. These outcomes are well-aligned with current national healthcare goals to prevent readmission and contain healthcare costs.

Dr. Tracy Macaulay, PharmD, AACC, BCPS (AQ-Cardiology), recently named Director of Transitional Care Pharmacy Services at UK Healthcare, is optimistic about the positive impact that pharmacy will have on improving transitions of care at UK. Currently, the inpatient pharmacy staff is completing nearly 95% of admission medication histories. The UK Emergency Department recently developed a model that involves including pharmacy technicians to obtain medication histories from patients once admitted to a primary service within the hospital. According to Dr. Macaulay, their role will eventually expand to incorporate a screening process to identify and target patients at high risk for readmission and medication noncompliance. This will allow pharmacists to develop personalized transition plans and proactively seek solutions to potential barriers to patient compliance.

UK Healthcare has made strides toward increasing medication compliance by developing and implementing a concierge service that delivers discharge medications to the patient’s bedside. The delivery service, known as Meds-to-Beds, is already servicing over 40% of discharged patients. The service is run by one pharmacist and eight technicians, and most recently expanded to include weekends as well as at UK Good Samaritan Hospital. Dr. Macaulay and the Meds-to-Beds staff hope to expand the program to cover 80% of discharged patients in the near future. In order to reach this goal, increased inpatient pharmacist involvement will be essential in both discharge medication reconciliation and medication counseling. The program has been recognized by the hospital quality and safety leadership and was awarded the Quality and Safety Award for its impact on transitions of care and contributing to decreased readmission rates. The program plans to continue to support transitional care management with enhanced post-acute care follow up, assessment of medication adherence, and prior authorization assistance. Since the inception of the program in August 2013, the Meds-to-Beds service has grown to be an overwhelmingly successful part of effective transitions of care.

Additional transitions of care initiatives at UK include increasing the presence of pharmacy staff in the ambulatory clinics and implementation of post-discharge follow up calls to provide ongoing support to recently discharged patients. Ultimately, the goal is to provide comprehensive pharmaceutical care in all care settings to ensure patients utilize their medications correctly. With increased involvement in the interdisciplinary care transition process, UK pharmacy staff will continue to positively impact patient care.

Romanelli Recognized as Inaugural Paul F. Parker Endowed Professor
Written by: Maryjoy Lepak

Due to the efforts of numerous former residents, fund-raising to support a permanent endowment to benefit the University of Kentucky College of Pharmacy culminated this year in the approval of the Paul F. Parker Endowed Professorship. This professorship was established to honor the memory of Paul Parker, the first Director of Pharmacy at University of Kentucky Hospital, who served in that role from 1960-1984. This fund perpetually recognizes the significant contributions of Paul Parker to the development of clinical pharmacy practice, and it recognizes an exemplary member of the UK College of Pharmacy who supports research and instruction focusing in this specialty. In July 2014, Frank Romanelli, PharmD, MPH, BCPS, AAHIVP (R242) was named the first ever recipient of this endowment.
Romanelli graduated from the Massachusetts College of Pharmacy in Boston with his Bachelor of Science in 1994 and Doctorate of Pharmacy in 1996. He pursued a residency in pharmacy practice at the University of Kentucky in 1997, and completed the critical care specialty residency at UK in 1998 while serving as chief resident that year. In 2006, he attained his Masters in Public Health at the University of Kentucky. Throughout his training, he always had a desire to teach. He had a passion for sharing knowledge with others - often taking the lead in small pharmacy study groups and tutoring friends throughout college. Perhaps this zeal stemmed from professors he admired during his own education. He fondly recalls his Biology and Drug Information instructors who taught critical thinking concepts. Modeled after this training is his own teaching philosophy, which values concepts over content, and instills learning mechanisms in students so they will be able to use reasoning in connecting ideas together. He is known for his engaging Socratic Method teaching style which has become his characteristic trait since joining the UK faculty in 1998.

Over the past 16 years, it has become challenging to think of the UK College of Pharmacy without also mentioning Frank Romanelli’s name. He has established a remarkable presence at the college and is well respected by faculty and students alike. His service extends to other health care disciplines at UK, as well. He actively serves as an Associate Professor to the College of Medicine and College of Health Sciences, in addition to his full time appointment at the College of Pharmacy. Throughout his tenure, Romanelli has been recognized with well over 25 teaching awards bestowed by students and faculty members of the UK College of Pharmacy and UK College of Education. He continuously seeks to improve areas of pharmacy practice and experiential education while serving as the Associate Editor for the American Journal of Pharmaceutical Education. Dr. Romanelli has dedicated years to advising and mentoring students, and many testify his example is building the next leaders of the pharmacy profession.

Dr. Romanelli is currently the Associate Dean for Education at the College of Pharmacy, and he is steering one of the largest movements of curriculum reform that has ever been attempted at the college. This need for curriculum reform came from recognizing how the pharmacy practice model is rapidly evolving and how current teaching methods are quickly becoming outdated. His team is creating a new model which integrates pathophysiology, medicinal chemistry, and pharmacotherapy concepts so they are taught together instead of as separate pieces. The “flipped classroom” is becoming a common phrase around the college as technology is utilized to record and review lectures prior to meeting in the classroom.

In speaking with Romanelli about the honor, he reflects on the meaning it has brought to his professional life. He recalls how Paul Parker passed away in May 1998, just before Romanelli finished his residency at UK. “His death reinforced in everyone how revolutionary his life was and the impact he made on pharmacy practice. I remember passing the portrait of Paul Parker in the hospital pharmacy corridor multiple times each day. It became ingrained in my mind that anything with his name was significant. …It means a lot, especially as a Kentucky resident.”

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**Residency Program Highlights**

**Great Lakes Residency Conference**

This year, the PGY1 residents attended the 29th Annual Great Lakes Residency Conference at Purdue University in West Lafayette, IN. The conference included over 450 residents from Kentucky, Indiana, Illinois, Michigan, and Ohio. The conference provided the residents a platform to present their research findings, meet and network with other residents, and experience the exquisite XXX Diner’s cheeseburgers with peanut butter. Overall, the residents had a wonderful time learning and mingling with other pharmacy residents from the area.

**Welcome Picnic @ the Hites’**

In keeping with tradition, the annual summer picnic was graciously hosted at the home of Dr. Kimberley Hite (Director of Medication Safety and Quality) and her husband, Mark, on July 5th. The picnic, like in years past, served as a way to welcome the new PGY1 and PGY2 UK residents and bid farewell to the outgoing residents. The picnic also provided an avenue for new residents to meet preceptors outside of the healthcare setting. The weather was picture-perfect for the yearly volleyball tournament, with residents and preceptors participating in some friendly competition. Dr. Ken Record concluded the evening playing some favorites on the mandolin. Although bittersweet for the outgoing residents, it provided an excellent start to the new residency year and a way to convey best wishes to the ‘R’s’ embarking on new career endeavors, near and far.
Annual Ropes Outing

There is no better way to start a new year at Kentucky than with all of your co-residents on the high and low ropes course at Asbury University! The PGY1 and PGY2 residents joined together for this annual event on a beautiful Friday in July. The morning was filled with team building activities, as groups “Peanut Butter” and “Jelly” tackled the low ropes course. We successfully balanced wavering ships, boldly marched through blinded trust walks, and safely navigated through a lava airport in racing from one terminal to the other to catch our flight! In the afternoon, the ultimate challenge of the high ropes course was conquered by each resident. With the support of our co-residents, we faced our fears, stretched beyond our comfort zones, and encouraged the best in each other to complete the course from beginning to end. The achievements were beyond rewarding. A wonderful gathering of food and fellowship followed the ropes event at Dr. and Mrs. Kuhn’s beautiful home. The traditional Ropes Dinner was enjoyed by all. Dr. Kuhn entertained us with a creative trivia game, and he included a fun selection of music in response to an epic songlist of throwback favorites designed by the residents!

PGY1 Residency Exchange

The Kentucky Pharmacy Residency Network (KPRN) is a collaboration of pharmacy residency programs across the state of Kentucky. Each year, program directors, preceptors, and residents gather for the KPRN Summer Meeting, which was held on July 25th of this year at Sullivan University in Louisville, KY. Representing UK HealthCare were this year’s PGY1 residents and Drs. Ann Fugit and Kimberly Hite. The day was kicked off with refreshments and a warm welcome by Sullivan University College of Pharmacy’s Dean and UK graduate, Dr. Cindy Stowe (R201), followed by an inspiring leadership
presentation by Sullivan’s Assistant Provost, Dr. Stephen Coppock. In the afternoon, residents and preceptors were divided into breakout sessions, where residents were provided with various residency pearls and practitioners were enlightened with ways to provide effective feedback and adapt to proposed changes in ASHP standards. The day came to an exciting close as everyone reconvened for social hour and networking. Overall, it was an education-filled day but, most importantly, a priceless opportunity for members of the UK family to network with pharmacists from residency programs throughout Kentucky.

PGY2 Residency Exchange

At the end of July, the PGY2 residents travelled with Dr. Kimberly Hite to Cincinnati, OH and joined pharmacy residents from the University of Cincinnati, Indiana University, and The Ohio State University for the PGY2 Residency Exchange. The event kicked off at Japp’s in downtown Cincinnati, where residents and preceptors enjoyed local barbeque and competed in a friendly game of trivia, then dispatched via pedal-pub to other establishments around town. Despite some intermittent showers, a good time was had by all. The next morning, we met at UC’s College of Pharmacy for a day of networking, discussion, and presentations. Sarah Tennant and Jacklyn Tirabassi represented UK by presenting the assigned con side of a debate regarding pharmacist credentialing and privileging, which sparked lively discussion between both residents and preceptors. We then broke out into small groups to converse about ASHP’s Pharmacy Forecast 2014-2018 and the ACCP White Paper on Standards of Practice for Clinical Pharmacists. Representatives from each small group then presented a summary of main discussion points to the whole. The day concluded with group pictures and tour of UC Medical Center facilities. Overall we had a great time bonding PGY2-style, making “Lampoon-able” memories, and discussing the future of pharmacy with residents from the other programs.

Pig Roast

The 35th Annual UK Pig Roast was held on Saturday, October 18th at the lovely home of Barb and Mike Woodward. The festivities began the night before as “Norm,” our 100 pound pig, was carefully rubbed in fall seasonings and brined in an apple cider infusion. An overcast morning provided a slippery start to the day, as Norm was greased and placed on a roasting spit for the evening feast. Despite the threatening weather, this year was one of the best attended with an excellent showing of preceptors, alumni, and residents, who gathered together to enjoy the delicious selection of appetizers, side dishes, and immaculate desserts. Despite the loss of our beloved Wildcats, it was a memorable day of fun and fellowship, complete with football, outdoor games, and an unexpected magic act. Needless to say, this year’s pig roast did not disappoint. Thanks again to Barb and Mike for opening up their home in celebration of this event!

2014 Professional Development Experiences

Annually, each class of residents departs on a professional development experience, or PDE, to visit other residency programs. PDE was developed as a means for UK residents to observe practices at other institutions, to share ideas amongst colleagues and to take their experiences and incorporate them into their future practices. This year, the PGY2 class and PDE advisor, Dr. Komal Pandya (R367), will travel to Nashville, TN to visit Vanderbilt University Medical Center, TriStar Centennial Medical Center, Nashville Veteran Affairs Medical Center, and the Hospital Corporation of America.
Through these experiences, residents are able to exchange ideas regarding pharmacy practice and residency training with residents, preceptors and program directors at these various sites. Residents will also get the opportunity to form networks and professional relationships that will last well beyond their residency training.

This November, the PGY1 class and Dr. Christina Carracedo will be traveling to Atlanta, GA to visit the Center for Disease Control, Grady Memorial Hospital, and Emory Healthcare for their Professional Development Experience (PDE). A tour of the CDC and visits to both the Emory and Grady residency programs are on the itinerary. The group hopes to learn more about how the CDC and Emory Healthcare are managing the current Ebola outbreak, and they are excited to share ideas with residents at the Grady and Emory programs. Former R’s at Emory Healthcare include Drs. Donald Harvey (R237) and Christopher Paciullo (R352). The PGY1 class looks forward to bonding with each other, making memories, and bringing back new ideas from other residency programs.

**Resident Publications**


- Rybak JM, {Mark K}, Martin CM., Early experience with tedizolid: clinical efficacy, pharmacodynamics, and resistance. *Pharmacotherapy*. Advance online publication. DOI: 10.1002/phar.1491


- Oyler DR, Stump SE, Cook AM. Accuracy of nimodipine gel extraction. *Neurocrit Care*. 2014 Aug 15. [Epub ahead of print]


- Oyler DR. Getting the most from residency interviews. *Am J Health-Syst Pharm*. 2013; 70(23): 2084-2085.


Resident Poster Presentations


- **May, CC, Arora S, Parli SE, Thompson Bastin ML, Cook AM.** Levetiracetam Pharmacokinetics in Subarachnoid Hemorrhage Patients with Augmented Renal Clearance: A Monte Carlo Simulation. American College of Clinical Pharmacy Annual Meeting. Austin, TX.

- **May, CC, Arora S, Parli SE, Thompson Bastin ML, Cook AM.** Levetiracetam Pharmacokinetics in Subarachnoid Hemorrhage Patients with Augmented Renal Clearance: A Monte Carlo Simulation. Neurocritical Care Society’s 12th Annual Meeting. Seattle, WA.

- **Noel ZR, Cook AM, Davis GA.** Role of the Pharmacy Residency On-Call Program in Management of Direct Thrombin Inhibitor (DTI) Use for Heparin-Induced Thrombocytopenia. Poster presented at American Society of Health-System Pharmacists Midyear Clinical Meeting, Student Poster Session, December 9, 2013. Orlando, FL. December 2013.


Oyler DR, Stump SE, Cook AM. Accuracy of nimodipine gel extraction. Poster Presentation at Neurocritical Care Society, Philadelphia, PA, October, 2013.


Thompson RZ, Cook AM, Johnson DW, Martin CA. Professional development experience: residency alumni perceived benefits. ASHP Midyear Clinical Meeting, December 2010

Lewis RM, Thompson RZ, Davis GA, Cook AM. Questions regarding the pediatric population while on-call for a pharmacy residency program. ASHP Midyear Clinical Meeting, December 2010

Where “R” they now?

New Pharmacy Residency Graduates:

Katie Andricopulos (R410) is a Pediatric Hematology-Oncology Pharmacist at Novant Health in Charlotte, NC

Shaily Arora (R402) is a Hematology-Oncology Pharmacist at the FDA in Washington, DC

Elizabeth Autry (R411) is a Pediatric Pulmonary and Endocrine Pharmacist at UK HealthCare in Lexington, KY

Regan Baum (R403) is an Emergency Medicine Pharmacist at UK HealthCare in Lexington, KY

Hannah Chandler (R404) is a Psychiatric Pharmacist at UK Good Samaritan Hospital in Lexington, KY

Mary Covell (R413) is a Cardiology Pharmacist at UK Healthcare in Lexington, KY

Delmas “Trey” Jenkins (R412) is an Inpatient Clinical Pharmacist at North Fulton Hospital in Atlanta, GA

Eric Johnson (R405) is a pharmacist with Operating Room Services at UK HealthCare in Lexington, KY

Kayleigh Marx (R406) is a clinical pharmacy specialist in leukemia at MD Anderson Cancer Center in Houston, TX

Doug Oyler (R407) is a Critical Care Pharmacist in surgery/trauma at UK Healthcare in Lexington, KY and completing a fellowship in Academia at the UK College of Pharmacy

Dominic Pileggi (R408) is a Critical Care Pharmacist in the MICU/Emergency Department at the University of Cincinnati Medical Center in Cincinnati, OH

Jeffrey Rybak (R409) is a PhD Candidate in Integrated Biomedical Sciences at the University of Tennessee in Memphis, TN

Lucas Wind (R421) is a PGY2 Hematology-Oncology Pharmacy Resident at UNC Healthcare in Chapel Hill, NC
Past “R” Updates:

Keith Hecht (R290) and Jingyang Fan (R287) had a baby girl, Evelyn, in October 2013. Her twin sisters (7 years old), Mia and Maddy, are very excited about her arrival. Both still work at SIUE School of Pharmacy and practice at Mercy Hospital St. Louis.

Kara Birrer (R296), after almost 10 years in Orlando, FL as a Trauma/General Surgery Clinical Pharmacist, moved back to Indiana and in January 2014, started a new job as an Emergency Room Clinical Pharmacist at Union Hospital in Terre Haute, IN.

Jeffrey N (“Jeff”) Baldwin (R11) is in his 42nd year on the faculty at the University of Nebraska Medical Center in Omaha, a tenured Professor of Pharmacy Practice and a courtesy Professor of Pediatrics in the College of Medicine, as well as serving as the Coordinator of the APPhA-APPM SIG on Pain, Palliative Care, and Addiction.

Annie Herrington (R208) is now the Senior Director, Field Medical Director of Women’s & Men’s Health at Global Innovative Pharma, Pfizer, Inc. and is still happily married to Jon Herrington (R207).

Lisa Thames (R317) was promoted to Assistant Director, Clinical Pharmacy Services at UF Health Shands Hospital in Gainesville, Florida, and received the FSHP 2014 Excellence in Leadership Award.

Meredith Toma Moorman (R327), now at Duke University Medical Center, and her husband (Jason) welcomed daughter Paige Brennan Moorman on 2/24/14. She joins big brother Carter, who is 2.5 years old.

Trenika Mitchell (R315) received the PY1 and PY2 Teacher of the Year award this past year while excelling in her role as a clinical assistant professor at the UK College of Pharmacy.

Diane Rhee (R307) was promoted to Associate Professor of Pharmacy Practice at Roseman University in July 2014, and was named Chair of the Antimicrobial Stewardship Committee of the Valley Health System Hospitals in Las Vegas. She currently serves as Adjunct Associate Professor of Pharmacy/Infectious Diseases for Touro University Nevada College of Osteopathic Medicine, Clinical Consultant for Kindred/PharMerica long-term acute care hospitals, and sits on the Pharmacy Advisory and Antimicrobial Stewardship Committees.

Alan Zillich (R271) has been appointed Professor and Head of the Department of Pharmacy Practice effective September 1, 2014.

Doug Miller (R8) retired in 2008 from Grady Health System in Atlanta, GA, but continues to advise AMCs, community hospital executives and community hospital executives and pharmacy leadership on the federal 340B Drug Pricing Program, as well as working with the ASHP Foundation Pharmacy Leadership Academy.

Richard Fleck (R56) is still practicing in North Carolina, where he has been since July of 1978 - originally at Burroughs Wellcome Co, then Glaxo Wellcome, and now GlaxoSmithKline. In addition to his day job as Clinical Group Leader in US Medical Affairs, he now coordinates the joint GSK/UNC Drug Development Fellowship. His residency bonds remain strong as he still works with a plethora of R’s: Randy Batenhorst (R81), Stuart Hobbs (R150), Linda Dawson (R155), and Randy McCoy (R199).

Kyle Weant (R311) was formerly a Regional Pharmacist, Public Health Preparedness and Response, in Raleigh, NC, but has recently accepted a new role as Clinical Pharmacy Manager for KentuckyOne Health in Louisville, KY, serving both the University of Louisville and Jewish Hospitals.
Gretchen (Tush) Brophy (R226) was awarded Fellowship in the Neurocritical Care Society (NCS) this year and was elected as the Secretary of this organization and will be president of this multidisciplinary organization in 2017. In addition, she recently found out that she is the 2014 recipient of the ACCP Critical Care PRN Achievement Award. This award recognizes a College member who has demonstrated leadership in the area of critical care pharmacy and has a history of a high level of active service and contributions within ACCP and the Critical Care PRN.

Aaron Cook (R275), current PGY1 residency program director at UK, and his wife Terri Cook welcomed their second child (William) in November 2013. William joins his big sister Grace at all of the residency social events.

Tyler Mohr (R392), and his wife Taylor, welcomed their first child (Nolan) in September 2014.

Craig Beavers (R365), and his wife Brittany, also had their first child (Maggie) in September 2014.

Stella Panneton (Formerly Papadopoulos) (R320) recently gave birth to a son, Andrew Joseph Panneton, in October 2013.

R’s Forever

Scott McCraney (R199) passed away in January 2014.

Paul Nolan (R91) passed away in September 2014.

Meet the Residents 2014-2015

Postgraduate Year Two Residents

Administration

Ashlee Klevens, PharmD (R417)
Dr. Klevens, originally from Huntington Beach, CA, received her bachelor of science degree in Biological Sciences and Economics from the University of Buffalo and her Doctorate of Pharmacy from the University of Southern California. She completed her PGY1 Pharmacy Residency at the University of Kentucky and is currently the PGY2 in Administration. In addition to her resident responsibilities, she is currently pursuing her Masters of Health Administration at the UK College of Public Health. Dr. Klevens is currently the Chief Pharmacy Resident and Chair of the Pharmacy Intern Program Committee. Her current areas of interests include 340b management, specialty pharmacy, and supply chain. As a PGY1 at UK, she completed the Scholarship of Teaching and Learning Certificate and is currently involved in precepting fourth year pharmacy students, facilitating patient care labs, and giving didactic lectures at the UK College of Pharmacy. Ultimately, she hopes to obtain a hospital pharmacy management position at a large academic medical center. In her spare time, she loves being a newlywed and spending time with her family, going on runs, and hikes with her puppy, Lola!

Cardiology

Kathleen Faulkenberg, PharmD (R415)
Dr. Faulkenberg, originally from Louisville, KY, received her Bachelor of Science degrees in Agricultural Biotechnology from the UK College of Agriculture and her doctor of pharmacy degree from the UK College of Pharmacy. She completed her PGY1 Pharmacy Residency at UK Healthcare and is currently a PGY2 in Cardiology. Dr. Faulkenberg’s current practice interests include all aspects of women’s cardiovascular health, acute coronary syndromes, mechanical circulatory support, and heart failure. In addition to her clinical responsibilities, she is the co-chair of the Outreach and Social Committees. Dr. Faulkenberg is actively engaged in both teaching and precepting activities. As a PGY1, she completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students, facilitating small group discussions, and giving therapeutic lectures at the UK College of Pharmacy. Her research is focused on the risk and medical management of post-partum thromboembolism. Ultimately, she plans to pursue a clinical position at an academic medical center that combines clinical responsibilities with leadership, research, and teaching opportunities. In her spare time, she enjoys running, hiking, trivia, and spending time with family, friends, and of course, her boxer dog.

Kazuhiko Kido, PharmD (R418)
Dr. Kazuhiko Kido, originally from Tokyo, Japan, received his Doctor of Pharmacy degree from the University of Iowa College of Pharmacy in Iowa City, IA. He completed his PGY1 Pharmacy Residency at UK Healthcare and is currently a PGY2 in Cardiology. Dr. Kido’s current practice interests include heart failure, hypertension, transitions of care, and anticoagulation. In addition to his clinical responsibilities, Dr. Kido is actively engaged in both teaching and precepting activities. As a PGY1 at UK Healthcare, he completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students, facilitating patient care labs, and giving didactic lectures at the UK College of Pharmacy. His research is focused on beta blocker dose management during acute decompensated heart failure and appropriate bivalirudin use for heparin induced thrombocytopenia. Ultimately, he hopes to pursue a faculty position in Japan to get involved with the pharmacy education system and advancement of Japanese pharmacy practice in cardiology. In his spare time, he enjoys playing tennis and soccer in addition to watching sports.

Critical Care

Ahmed Mahmoud, PharmD (R400)
Dr. Mahmoud, originally from Fairfax, VA, completed his Doctor of Pharmacy degree in 2007 from Virginia Commonwealth University School of Pharmacy. He completed his PGY1 Pharmacy Practice residency at the University of Virginia Health System in 2011 and a PGY2 residency in Medication Use Safety at UK Healthcare in 2013. Dr. Mahmoud’s practice interests include the management of refractory status epilepticus, acute respiratory distress syndrome, ICU agitation and delirium, and high risk anticoagulation management. Dr. Mahmoud continues to enjoy the medication safety aspect of critical care and is involved with the Institutional Extravasation Working Committee and the 8-Step Process for Status Epilepticus Management. His research is focused on identifying the appropriateness of dexmedetomidine induced bradycardia in ICU patients. Dr. Mahmoud looks forward to completing the second half of his residency in December 2014 and is in the process of looking for a critical care position in a tertiary care hospital affiliated with a school of pharmacy.
Casey May, PharmD (R419)
Dr. May, originally from Southwestern Virginia, received her Bachelor of Science degree in Biology from the University of Virginia in Charlottesville, VA and her Doctor of Pharmacy degree in May 2013 from the UK College of Pharmacy. She completed her PGY1 Pharmacy Residency at UK Healthcare and is currently a PGY2 in Critical Care. Dr. May’s current practice area of interest is surgical critical care and her current research focuses on evaluating the role of albumin in late septic shock. In addition to her clinical responsibilities, she is currently serving as the treasurer of the residency program and co-chair of the Social Committee. Dr. May is actively involved with teaching activities through the UK College of Pharmacy, including precepting fourth year pharmacy students, facilitating group discussions, and providing didactic lectures. Additionally, she completed the Scholarship of Teaching and Learning Certificate Program in 2014 to enhance her teaching skills. Upon completion of her PGY2 residency, Dr. May hopes to obtain a position that combines clinical responsibilities with academia and research. In her spare time, Dr. May enjoys hiking, alpine snow skiing, and spending time with her Golden Doodle, Ruby.

Carolyn Pfeifer, PharmD (R425)
Dr. Pfeifer, originally from Bettendorf, IA, received her Doctor of Pharmacy from the South Carolina College of Pharmacy - MUSC Campus. She completed her PGY1 Pharmacy Residency at the Nebraska Medical Center and is currently a PGY2 in Critical Care. Dr. Pfeifer’s current practice interests include surgical critical care, solid organ transplant, and infectious diseases. As a PGY1, she completed the Teaching Certificate Program for Pharmacy Residents and is currently involved in precepting fourth year pharmacy students, facilitating patient care labs, and giving didactic lectures at the UK College of Pharmacy. Her research involves the use of oral tranexamic acid for the treatment of chronic subdural hematoma. Ultimately, she hopes to obtain a clinical position at an academic medical center where she can provide patient care, conduct research, and precept students and residents. In her spare time, she enjoys live music, eating pizza, and spending time with her family, friends, and animals.

Paul Wong, PharmD (R428)
Dr. Wong, originally from Silver Spring, MD, received his Bachelor of Science in Biology from the University of Maryland and his Doctor of Pharmacy degree from the University of North Carolina Eschelman School of Pharmacy. He completed his PGY1 Pharmacy Residency at the University of Illinois at Chicago (UIC) and is currently a PGY2 in Critical Care. Dr. Wong’s current practice interests include cardiothoracic/cardiac critical care and pulmonary medicine. In addition to his clinical responsibilities, Dr. Wong is actively engaged in both teaching and precepting fourth year pharmacy students, facilitating patient care labs, and giving didactic lectures at the UK College of Pharmacy. His current research involves the safety and efficacy of weight based dosing in critically ill obese patients. Ultimately, he hopes to transition to a faculty position after obtaining experience as a clinical practitioner.

Emergency Medicine
Elise Fleishaker, PharmD (R416)
Dr. Fleishaker, originally from Northville, MI, received her Doctorate of Pharmacy from UK College of Pharmacy. She completed her PGY1 Pharmacy Residency at UK Healthcare and is currently a PGY2 in Emergency Medicine. Dr. Fleishaker’s current practice interests include trauma management, toxicology, and infectious diseases. In addition to her clinical responsibilities, Dr. Fleishaker is actively engaged in both teaching and precepting activities. As a PGY1, she completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs, and giving didactic therapeutic lectures at the UK College of Pharmacy. Her research involves evaluating outcomes for emergent reversal of anticoagulants in ICH. Ultimately, upon completion of her training, Dr. Fleishaker plans to pursue a position at an academic medical center that combines clinical responsibilities with teaching and research opportunities. In her spare time, she enjoys watching quality television, reading, playing volleyball and kickball, and spending time with friends and family.

Infectious Diseases
Sarah Tennant, PharmD (R420)
Dr. Tennant, originally from Greenville, SC, received her Doctor of Pharmacy degree in 2013 from the South Carolina College of Pharmacy. She completed her PGY1 Pharmacy Residency at UK Healthcare and is currently the Infectious Diseases Pharmacy Resident. In addition to completing clinical training, Dr. Tennant is pursuing a Master’s of Science in Pharmaceutical Sciences with an emphasis in pharmaceutical outcomes and policy through the UK College of Pharmacy. In addition to clinical responsibilities, Dr. Tennant is chair of the Grand Rounds and Scheduling committees. She completed
the Scholarship of Teaching and Learning Certificate Program last year and continues to engage in both teaching and precepting activities at the college, including precepting fourth year pharmacy students on rotation, facilitating patient care labs, and leading didactic lectures. Dr. Tennant’s current research project is focused on comparing salvage therapy regimens for MRSA infective endocarditis. Upon completion of her training, Dr. Tennant plans to pursue a position at an academic medical center that combines clinical responsibilities with teaching and research opportunities. In her spare time, Dr. Tennant enjoys cooking, trivia, karaoke, quality television, and spending time with friends and family.

Internal Medicine

Megan Kunka, PharmD (R423)

Dr. Kunka, originally from Cortland, OH, received her Doctor of Pharmacy degree from Ohio Northern University. She completed her PGY1 Pharmacy Residency at the University of Cincinnati Medical Center and is currently the PGY2 in Internal Medicine. Dr. Kunka’s practice interests include anticoagulation, cardiology, and infectious diseases. In addition to her clinical responsibilities, Dr. Kunka is actively engaged in both teaching and precepting activities. As a PGY1 at UC Health, she completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs, and giving didactic lectures at the UK College of Pharmacy. Her research involves reviewing VTE risk stratification for hospitalized medical patients. Ultimately, she hopes to become a clinical pharmacy specialist in internal medicine and an adjunct professor at a local college of pharmacy. In her spare time, she enjoys volleyball, crafting, baking, and being outdoors/traveling.

Medication-Use Safety

Jacklyn Tirabassi, PharmD (R427)

Dr. Tirabassi, originally from Buffalo, NY, received a Bachelor of Science degree in Business Administration from the University at Buffalo, a Bachelor of Science degree in Biology from D’Youville College, and her Doctorate of Pharmacy from Union University School of Pharmacy. She completed a pediatric-focused PGY1 Pharmacy Residency at Women and Children’s Hospital of Buffalo, and is currently a PGY2 in Medication-Use Safety. Dr. Tirabassi’s current practice interests include medication safety, transitions of care, and pediatrics. In addition to her clinical responsibilities, Dr. Tirabassi is actively engaged in both teaching and precepting activities. As a PGY1 she completed the University at Buffalo Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs and small group exercises, and providing didactic lectures at the University of Kentucky College of Pharmacy. Her research involves measuring pharmacy initiatives in the discharge medication counseling process using the medication-related domains of HCAHPS scores. Ultimately, she hopes to become a Medication Safety Officer in a health system setting. In her spare time, she enjoys baking/cooking, reading, and spending time with friends and family.

Oncology

Allison Butts, PharmD (R422)

Dr. Butts, originally from Edwardsville, IL, received her Doctorate of Pharmacy from the University of Kentucky and her bachelor’s degree from the University of Illinois at Urbana-Champaign. She completed her PGY1 Pharmacy Residency at the Johns Hopkins Hospital, and is currently a PGY2 in Hematology/Oncology. Dr. Butts’s current practice interest includes solid malignancies, toxicity management, and pharmacogenomics. In addition to her clinical responsibilities, Dr. Butts is actively engaged in both teaching and precepting activities. She is enrolled in the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating interdisciplinary education activities, and giving didactic therapeutic lectures at the University of Kentucky College of Pharmacy. She serves as a member of the UK College of Pharmacy Admissions Committee as well as the co-chair of the Residency Outreach Committee. Ultimately, she plans to pursue a career as an oncology clinical specialist incorporating both inpatient and outpatient responsibilities, along with teaching and precepting students and residents. In her spare time, she enjoys honing her culinary skills, discovering new restaurants, spending time with good friends, and cheering on the Wildcats!

Kelley Ratermann, PharmD (R426)

Dr. Ratermann, originally from Tipp City, OH, received her Doctorate of Pharmacy from the University of Kentucky College of Pharmacy in May of 2013. She completed her PGY1 Pharmacy Residency at the University of Utah Hospitals and Clinics, and is currently a PGY2 in Hematology/Oncology. Dr. Ratermann’s current practice interests include solid tumors, specifically gynecologic malignancies, with an emphasis on treatment and prevention of venous thromboembolism (VTE) in
patients with malignant cancers. In addition to her clinical responsibilities, Dr. Ratermann is actively engaged in both teaching and precepting activities. As a PGY1 at the University of Utah, she completed the Teaching Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs and small group exercises, and providing didactic therapeutic lectures at the University of Kentucky College of Pharmacy. Her current research involves creating a predictive model to identify outcomes in patients with cancer who experience VTE events, and evaluating specific clinical and financial endpoints of treatment modalities. Ultimately, Dr. Ratermann plans to obtain a clinical pharmacist position in oncology at an academic medical center that offers clinical responsibilities, research, and teaching opportunities within a diverse patient population. In her spare time, she enjoys quoting landmark trials, long walks on the beach in the summer, skiing in the winter, and cheering on the CATS during their annual championship run.

Lily Yan, PharmD (R429)
Dr. Yan, originally from Plano, Texas, received her Doctorate of Pharmacy from the University of Texas at Austin. She completed her PGY1 Pharmacy Residency at the Scott & White Memorial Hospital in Temple, Texas and is currently a PGY2 in Hematology/Oncology. Dr. Yan’s current practice interests include hematological malignancies and blood and marrow transplant. In addition to her clinical responsibilities, Dr. Yan is actively involved at the University of Kentucky College of Pharmacy. As a PGY1 at the University of Texas, she completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs, and giving didactic therapeutic lectures. Upon completion of her PGY2 residency, she plans to pursue a clinical position at an academic medical center affiliated with a college of pharmacy that integrates clinical opportunities and teaching experiences. In her spare time, she enjoys baking desserts and traveling abroad.

Pediatrics
Maryjoy Lepak, PharmD (R424)
Dr. Lepak, originally from Greenville, SC, received her Doctorate of Pharmacy from the South Carolina College of Pharmacy, University of South Carolina Campus. She completed her PGY1 Pharmacy Residency at the Vidant Medical Center in Greenville, NC, and is currently a PGY2 in Pediatrics. Dr. Lepak’s current practice interests include pediatric critical care, solid organ transplant, and academia. In addition to her clinical responsibilities, Dr. Lepak is chair of the Thank You Note committee and a member of the Kentucky Konnection committee. Additionally, Dr. Lepak is actively engaged in both teaching and precepting activities. As a PGY1 at the Vidant Medical Center, she completed the Scholarship of Teaching and Learning Certificate Program through Campbell University and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs, and giving didactic therapeutic lectures. Her current research involves the off-label use of dornase alfa in mechanically ventilated pediatric patients. Ultimately, she hopes to pursue a pediatric clinical specialist position at a tertiary care center with combined teaching and precepting responsibilities through an affiliated college of pharmacy. In her spare time, she enjoys spending time with family and friends, traveling the country and visiting Europe, cooking traditional Lebanese and Italian dishes, and singing while playing the ukulele.

Jamie Yu, PharmD (R430)
Dr. Yu, originally from West Springfield, MA, received her Doctorate of Pharmacy from MCPHS University in Worcester, MA. She completed her PGY1 Pharmacy Residency at Baystate Medical Center in Springfield, MA, and is currently a PGY2 in Pediatrics. Dr. Yu’s current practice interest includes pediatric infectious disease and critical care. In addition to her clinical responsibilities, Dr. Yu is actively engaged in both teaching and precepting activities. As a PGY1 at Northeastern University, she completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on rotation, facilitating patient care labs, and giving didactic therapeutic lectures at the University of Kentucky College of Pharmacy. Ultimately, she hopes to pursue a clinical position at an academic medical center that combines clinical responsibilities with teaching opportunities. In her spare time, she enjoys traveling, spending time with friends and family, and cooking/eating.

Solid Organ Transplant
Rickey Evans, PharmD (R414)
Dr. Rickey Evans is originally from Cades, SC and received his Doctorate of Pharmacy from the South Carolina College of Pharmacy in May 2013. He completed his PGY1 Pharmacy Residency at UK Healthcare, and is currently a PGY2 in Solid Organ Transplant. Dr. Evans’ current practice interests include transplant infectious diseases, management of acute and chronic rejection, and mechanical circulatory support. As a PGY1 at UK Healthcare, he completed the Scholarship of Teaching and Learning Certificate Program and is currently involved in precepting fourth year pharmacy students on
rotation, facilitating patient care labs, and giving didactic therapeutic lectures at the University of Kentucky College of Pharmacy. His current research project is focused on the predictors of outcomes after abdominal transplantation in the setting of chronic opiate use. Ultimately, he plans to pursue a clinical specialist position in solid organ transplant at an academic medical center that combines clinical responsibilities along with teaching opportunities. In his spare time, he enjoys going to the gym, traveling to visit friends and family, and supporting the South Carolina Gamecocks.

**Postgraduate Year One Residents**

**Samantha Bochenek, PharmD (R431)**
Dr. Bochenek, originally from Raleigh, North Carolina, received her Doctor of Pharmacy degree from the University of North Carolina Eshelman School of Pharmacy in May 2014. Her practice areas of interest include pharmacy management, academia, and patient safety. In addition to her clinical responsibilities, Dr. Bochenek is currently pursuing her Master of Business Administration at the University of Kentucky Gatton College of Business and Economics. Dr. Bochenek is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, she will complete the Scholarship of Teaching and Learning Certificate Program. Her current research is focused on attributes of pharmacy resident role models. Upon completion of her PGY1 residency, Dr. Bochenek plans to complete a specialized residency in hospital pharmacy management. Ultimately, she plans to pursue a management position at an academic medical center. In her spare time, she enjoys cooking, going to the gym, quality time with friends and family, and trying new restaurants.

**Beth Cady, PharmD (R432)**
Dr. Cady, originally from Hillsboro, IL, received her Doctor of Pharmacy degree from Drake University College of Pharmacy and Health Sciences in May 2014 and her B.S. in Science Education (Chemistry and Physics) from the University of Iowa in May 2006. Her practice areas of interest include Infectious Diseases and Critical Care. In addition to her clinical responsibilities, Dr. Cady is currently a member of the Recruitment and Alumni committees. Dr. Cady is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, she will complete the Scholarship of Teaching and Learning Certificate Program. Her current research is focused on residency graduate outcomes. Upon completion of her PGY1 residency, Dr. Cady plans to complete a PGY2 in one of the above interest areas. Ultimately, she plans to pursue a career in academia in conjunction with a clinical position in one of the above interest areas. In her spare time, she enjoys playing volleyball (she formerly coached the sport), running half marathons-very slowly, and singing show tunes or 90’s/80’s hits whenever the opportunity presents itself.

**Jessica Cox, PharmD (R433)**
Dr. Cox, originally from Williamsburg, Kentucky, received her Doctor of Pharmacy degree from the University of Kentucky College of Pharmacy in May 2014. Her practice area of interest is hematology/oncology. In addition to her clinical responsibilities, Dr. Cox is currently a member of the Recruitment and Social Committees. Dr. Cox is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, she will complete the Scholarship of Teaching and Learning Certificate Program. Her current research is focused on identifying characteristics of patients in severe sepsis and septic shock that make them less likely to be treated with the UK sepsis bundle, in preparation for the new sepsis core measures coming in 2017. Upon completion of her PGY1 residency, Dr. Cox plans to pursue a PGY2 specialty residency in Hematology/Oncology. Ultimately, she plans to obtain a clinical pharmacist position in oncology at an academic medical center which integrates patient care opportunities with teaching, clinical research, and leadership. In her spare time, she enjoys cheering for the University of Kentucky Wildcats, cooking, traveling, walks in the park with her dog, Sophie, and spending time with friends and family.

**Melanie Laine, PharmD (R434)**
Dr. Melanie Laine, originally from Sugar Land, TX, received her Bachelor of Science degree in Biology from Texas A&M University in College Station, TX in May 2010, and her Doctor of Pharmacy degree from the University of Houston College of Pharmacy in May of 2014. Her practice areas of interest include critical care and cardiology. In addition to her clinical responsibilities, Dr. Laine is currently a member of the Grand Rounds Committee and Kentucky Konnection. Dr. Laine is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, she will complete the Scholarship of Teaching and Learning Certificate Program. Her current research is focused on identifying characteristics of patients in severe sepsis and septic shock that make them less likely to be treated with the UK sepsis bundle, in preparation for the new sepsis core measures coming in 2017. Upon completion of her PGY1 residency, Dr.
Laine plans to complete a PGY2 specialty residency in critical care. Ultimately, she plans to pursue a clinical specialist position in a large, academic teaching institution, where she can combine clinical responsibilities, education of pharmacy students and residents, and clinical research. In her spare time, she enjoys cooking, spending time with friends and family, and catching up on her favorite shows.

**Amy Lehnert, PharmD (R435)**
Dr. Lehnert, originally from Houston, TX, received her Bachelor of Science degree in Biomedical Sciences from Texas A&M University in College Station, TX, and her Doctor of Pharmacy degree from the University of Houston College of Pharmacy in May of 2014. Her practice areas of interest include cardiology, critical care, and emergency medicine. In addition to her clinical responsibilities, Dr. Lehnert is currently a co-chair of the Alumni Committee, and a member of the Outreach Committee. Dr. Lehnert is also actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to enhance her teaching skills, she will complete the Scholarship of Teaching and Learning Certificate Program. Her current research is focused on evaluating the pharmacotherapy of ventricular assist device infections, and further characterizing the types of bacteria and perioperative prophylaxis regimens involved in the treatment of ventricular assist device patients. Upon completion of her PGY1 residency, Dr. Lehnert plans to complete a specialized residency in either cardiology or critical care. Ultimately, she hopes to obtain a clinical position at a large academic medical center associated with a college of pharmacy in order to integrate her teaching, clinical, and research interests. In her spare time, she enjoys running, hiking/backpacking, live music, and traveling with her friends and family.

**Zachary Noel, PharmD (R436)**
Dr. Noel, originally from Winfield, WV, received his Doctor of Pharmacy degree from the University of Kentucky College of Pharmacy in May 2014. His practice areas of interest include cardiology and critical care. In addition to his clinical responsibilities, Dr. Noel is currently a member of the Computer Committee and Kentucky Konnection. Dr. Noel is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, he will complete the Scholarship of Teaching and Learning Certificate Program. His current research is focused on the outcomes of critically ill patients positive for influenza and receiving high dose oseltamivir therapy. Upon completion of his PGY1 residency, Dr. Noel plans to complete a PGY2 in cardiology or critical care. Ultimately, he plans to pursue a job at an academic medical center in a cardiac intensive care unit, precepting students and residents, as well as conducting research and contributing to the literature. In his spare time, he enjoys being with his family and friends, running, and being involved with his local church.

**Keaton Smetana, PharmD (R437)**
Dr. Smetana, originally from Nashville, TN, received his Doctor of Pharmacy degree from the University of Tennessee College of Pharmacy in May 2014. His practice areas of interest include critical care and emergency medicine. In addition to his clinical responsibilities, Dr. Smetana is currently a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, he will complete the Scholarship of Teaching and Learning Certificate Program. His current research is focused on the timeliness of appropriate antifungal therapy in candidemia before and after the implementation of PNA FISH testing. Upon completion of his PGY1 residency, Dr. Smetana plans to complete a specialized residency in either critical care or emergency medicine. Ultimately, he plans to pursue a clinical position at an academic medical center that combines clinical responsibilities with teaching opportunities. In his spare time, he enjoys playing ice hockey, skiing, and watching University of Tennessee football.

**Zachary Thompson, PharmD (R438)**
Dr. Thompson, originally from Cadiz, Kentucky, received his Doctor of Pharmacy degree from the University of Kentucky College of Pharmacy in May of 2014. His practice areas of interest include pediatrics and academia. In addition to his clinical responsibilities, Dr. Thompson is currently a member of the Computer and Social Committees. Dr. Thompson is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, he will complete the Scholarship of Teaching and Learning Certificate Program. His current research is focused on using Monte Carlo Simulations to optimize beta-lactam antibiotics in cystic fibrosis patients. Upon completion of his PGY1 residency, Dr. Thompson plans to complete a specialized residency in pediatrics. Ultimately, he hopes to obtain a clinical position at a
large academic medical center that is associated with a college of pharmacy where he can combine patient care, research, and teaching. In his spare time, he enjoys playing soccer and golf, relaxing with family and friends, and cheering on the University of Kentucky Wildcats.

Edward Van Matre, PharmD (R439)

Dr. Van Matre, originally from Broken Arrow, Oklahoma, received his Bachelor of Science degree in Biochemistry and Molecular Biology from Oklahoma State University, Stillwater, OK and his Doctor of Pharmacy degree from the University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences. His practice areas of interest include critical care, infectious disease, and academia. In addition to his clinical responsibilities, Dr. Van Matre is currently a member of the Recruitment Committee and Social Committee. Dr. Van Matre is actively involved with the University of Kentucky College of Pharmacy, serving as a preceptor to fourth year pharmacy students on rotations, facilitating small group discussions, and providing lectures. In order to improve as a teacher, he will complete the Scholarship of Teaching and Learning Certificate Program. His current research is focused on evaluating risk factors for developing hyperammonemia in critically ill patients on continuous infusion valproic acid therapy. Upon completion of his PGY1 residency, Dr. Van Matre plans to complete specialty residency in critical care. Ultimately, he plans to pursue a non-tenure track faculty position that combines clinical responsibilities with teaching, leadership, and research responsibilities. In his spare time, he enjoys running, backpacking, and watching any and all Oklahoma State University athletics events. Go Pokes!
Announcement from Beth Cady (R432)

COMING SOON! Attention R296 through R413: you will soon receive an email inviting you to complete a questionnaire that assesses your level of preparedness in the workplace immediately after completion of your residency at UK. This quality assessment survey is being conducted as a PGY1 research project by Beth Cady (R432). Please be on the lookout for this invitation!
Kentucky Konnection Has Gone Green

We will no longer be mailing paper copies of the Kentucky Konnection. Please update us with your current email addresses so that we can stay in communication with you. As always, if your address is incorrect or you know a fellow graduate whose address has changed, please contact Terri Dawson at (859) 323-6289 or at tjdaws0@email.uky.edu

Want to know what the latest news is with the UK pharmacy residency? Like us on Facebook at University of Kentucky Pharmacy Residency and stay connected!

Resident Graduation Class of 2013-2014

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