

**ASHP-Accredited  
Postgraduate Year Two (PGY2)  
Ambulatory Care Pharmacy Residency**

Program Director:  
Lisa M. Chastain, Pharm.D., BCACP

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**Purpose:**

The ASHP- accredited PGY2 specialty residency in Ambulatory Care at Texas Tech University Health Sciences Center School of Pharmacy Dallas/Ft. Worth Regional Campus builds on Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic or other specialized positions, along with board certification, if available.

**General Description:**

The 12-month program is designed to lead the resident through a variety of longitudinal practice experiences. By the end of the program, the resident should feel competent practicing within a variety of outpatient settings involving Ambulatory Care pharmacotherapy. The residency includes core rotations that are chosen to establish a strong base in Ambulatory Care. Core Ambulatory Care disease states within this residency include diabetes mellitus, hypertension, anticoagulation, coronary artery disease, heart failure, and hyperlipidemia. The resident may choose electives based on his/her career goals. Although the residency is designed around these core and elective longitudinal rotations, the focus of the training will be to master each of the disease states established within the ASHP Practice Standards for a Specialized Residency in Ambulatory Care Pharmacy Practice.

**Program Goals:****Practice Excellence**

- Develop a mastery of knowledge base in Ambulatory Care pharmacotherapy
- Develop solid patient care skills in the ambulatory chronic care settings
- Develop a sound understanding of pharmacy practice management
- Establish yourself as an integral member of a health care team

**Scholastic Excellence**

- Demonstrate proficiency in teaching in both didactic and small group learning environments
- Develop effective precepting skills
- Generate new knowledge in Ambulatory Care Pharmacotherapy
- Interpret and disseminate knowledge in Ambulatory Care Pharmacotherapy

**Individual Excellence**

- Develop and improve upon a system of self-assessment skills
- Demonstrate exemplary verbal and written communication skills
- Utilize a system for balancing multiple work-related and personal responsibilities
- Understand the importance of professionalism through participation in pharmacy

*For additional information, please refer to the **ASHP PGY2 Ambulatory Care Pharmacy Residency Educational Goals and Objectives**.*

**Program Activities:**

The residency experiences are divided into half-day blocks (total of 10 half-days per week). All rotations are offered as longitudinal experiences with each rotation offered in quarterly blocks. The resident is required to take all of the Required Rotations in each of the quarters. However, the Elective Rotations only run for the specific quarter the resident is assigned (but these may be repeated in subsequent quarters if more experience in that specific area is desired). All longitudinal experiences are completed at the Dallas/Fort Worth VA Medical Center (VAMC) unless otherwise noted below.

**Required Rotations (50-70% of time the entire year unless otherwise stated)**

- Pharmacotherapy Clinics - Dallas and Fort Worth (2 to 3 - ½ days a week)
- Management/Clinical Enhancement (1/2 day per week, 12 months)
- UT Southwestern – Family Medicine (1/2 day per week x 3 months)
- Heart Failure clinic (1/2 day per week x 3 months)
- Pediatric Diabetes Camp (1 week in June)
- Academic: research project development / administrative time (1 to 2 ½ days a week)

**Elective Rotations**

- Anticoagulation Clinic (pharmacist precepted)
- Diabetes Clinic: Adult (multidisciplinary clinic, physician precepted)
- Hematology/Oncology Outpatient Clinic (multidisciplinary clinic, pharmacist precepted)
- HIV Outpatient Clinic (multidisciplinary clinic, pharmacist precepted)
- HepC Outpatient Clinic (multidisciplinary clinic, pharmacist precepted)
- Mental Health Clinic (pharmacist precepted)
- Physical Medicine & Rehabilitation (physician precepted)
- Renal Clinic (multidisciplinary clinic, physician precepted)

**Teaching Activities:**

Residents are appointed as Assistant Instructors with Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy (SOP). Teaching activities for residents are designed to complement practice activities while allowing the resident to experience a variety of teaching methods. Residents will be required to demonstrate skills necessary to function in an academic setting by completing the following activities:

**Clinician-Educator Residency Certificate Program**

The Clinician Educator Training Program is a program to provide training for PGY1 and PGY2 residents who are interested in developing their academic skills. The major goal of the training program is to supplement a strong clinical background with the skills needed to become a successful educator. The learning objectives for this program are to develop a personalized teaching philosophy, create evaluable learning objectives and corresponding exam questions for a formal lecture, evaluate students fairly, and to discuss effective teaching methodologies for a given scenario. The program includes didactic and web-based teaching models, mentored facilitator training for small group problem-based learning, and precepting of third and/or fourth-year Doctor of Pharmacy students. Residents also receive instruction in grant-writing, statistical, and clinical trial design; submit a project proposal to the institutional review board; and collect, interpret, and publish their results. Additional activities are provided to enhance discovery, integration, and writing skills. The program also includes innovative discussion topics based on needs previously identified by new faculty members. While the program targets residents with an interest in academia, the skill sets gained through the Clinician-Educator Training Program are applicable to a broad range of career opportunities.

**Didactic Teaching**

One to two hours of formal didactic lectures within the school of pharmacy programs shall be required. The courses that are to be taught will be based on availability and resident interest.

**Team-Based Learning/ Laboratory Based Learning**

One semester equivalent as a group facilitator in team-based learning course. The course will consist of interactive activities, including but not limited to case-based exercises. Students will be given an in-class pre-assessment from the preparatory assignments. Students will utilize team-based learning to complete activities each session. It is designed to be a team-based learning experience and the facilitator's role is not to teach the students, but rather to facilitate their discussion. During the semester, the course meets twice a week for two hours.

Based on resident preference or teaching needs of the institution, residents may have the opportunity to lead laboratory-based sessions along with experienced faculty members. Residents have the opportunity to participate in Immunizations and/or Patient Assessment Laboratory courses in the P1 year.

**Experiential Teaching**

Clerkship teaching (involving both P3 and P4 Pharm.D. students) is integrated into the resident practice model. Early in the program, the resident will observe faculty clerkship preceptors and become integrated into

various aspects of clerkship teaching. During the residency program, residents will independently precept clerkship students for two rotations (P3 students).

### **Residency Project**

Residents will complete one project per year. Residents may choose any type of research project or quality improvement program, provided that the project:

- 1) includes generation of original data;
- 2) is suitable for publication or presentation at a national pharmacy meeting;
- 3) can reasonably be completed within the residency year.

### **Other Teaching/Educational Opportunities**

Residents will be required to provide in-services for pharmacy, nursing and medical services as required by preceptors. Residency topic discussions will be held at least monthly with all ambulatory care faculty members invited and on individual rotations as required and/or requested. Residents may also participate in the resident-managed BCPS preparatory course.

## **Additional Activities:**

### **Resident Rounds**

Residents will present a formal 45-minute presentation to the VANTHCS pharmacy staff and TTUHSC faculty in the fall.

### **PGY2 Ambulatory Care Topic Discussions**

Residents will participate in the resident driven topic discussions which can include literature review, case application, clinical pearls, etc. Residents will complete at least 2 journal clubs throughout the year which will be assessed in PharmAcademic.

### **Manuscript Preparation**

Residents are required to submit one manuscript per year for publication in a refereed journal.

### **Southwestern Leadership Conference (ALCALDE)**

Residents participate in this regional residency meeting, also known as ALCALDE, in the spring. Residents have the opportunity to present their project results for evaluation in a podium presentation. It is also a great opportunity to interact with residents from other programs throughout the region.

### **Poster Presentation**

Residents are also required to present a poster of their work with an optional podium presentation at Texas Tech University HSC School of Pharmacy Research Days. In addition, a presentation at a national (preferred) or state professional meeting is encouraged.

### **Student Interviews**

Residents may be asked to participate in the interview process for applicants to the Texas Tech UHSC School of Pharmacy or in the Mock Residency Interview process for students applying to residencies across the country.

## Program Leadership:



### **Lisa Chastain, Pharm.D., BCACP**

Associate Professor of Pharmacy Practice  
Division Head, Ambulatory Care Division  
RPD PGY2 Ambulatory Care Residency

Practice Site: VA North Texas Health Care System  
Fort Worth Ambulatory Care Outpatient Clinic

Dr. Chastain is an Associate Professor in Ambulatory Care with her practice site at the VA North Texas Health Care System (VANTHCS) at the Fort Worth Outpatient Clinic. Dr. Chastain focuses care in drug therapy management in the area of diabetes, hypertension, hyperlipidemia, heart failure, and coronary artery disease. Dr. Chastain has twice been recognized as DFW Preceptor of the Year (2008-2009, 2012-2013) by the students of TTUHSC SOP and has been honored to be a part of the P3 Teaching Team of the Year on two occasions (2012-2013, 2016-2017). She has also received the TTUHSC Alumni Recognition for Excellence in Leadership Award and currently serves as the TTUHSC Faculty Senate President (2018-2019). In addition to serving as the Program Director for the PGY2 Ambulatory Care program, Dr. Chastain serves as a preceptor for the longitudinal FWOPC Rotation.

Dr. Chastain received her Bachelor of Science degree in Biology from Baylor University in 2001 and her Doctor of Pharmacy degree from the University of Houston College of Pharmacy in 2005. Dr. Chastain has since completed both a Pharmacy Practice and Primary Care Specialty Residency with the Veterans Affairs North Texas Medical Center and Texas Tech Health Sciences Center School of Pharmacy in Dallas, Texas from 2005-2007. She also earned her BCPS in 2007 and BCACP in 2012.

During residency, Dr. Chastain's research interests included: pharmacy directed profiling among VANTHCS Ambulatory Care providers and evaluating the efficacy and safety of the use of ezetimibe in HIV-positive patients at VANTHCS. Dr. Chastain is an active member of College of Clinical Pharmacy and Texas Society of Health System Pharmacists. Additionally, she is active in the local American Diabetes Association (ADA) where she has helped to organize/manage screenings at local diabetes expos and volunteered at a local ADA camps. She has served ACCP locally as the Membership Chair and Secretary/President-Elect and President of the DFW chapter. She has served nationally on the networking committee of the Endocrine & Metabolism PRN and is the 2013-2014 Secretary/Treasurer.

## Information for Applicants:

**Qualifications:** Residency applicants must have a Pharm.D. degree from an ACPE-Accredited program, and be eligible for licensure in Texas, and be eligible for preceptorship in Texas Tech University HSC School of Pharmacy. Candidates for the Ambulatory Care Specialty Residency should have completed an ASHP Accredited PGY1 Residency and are eligible for employment with the Veteran's Administration. Candidates will be required to consent in writing to undergo a background check and possible drug testing prior to employment.

### **Contact Information**

#### **Lisa M. Chastain, Pharm.D., BCACP**

PGY2 Ambulatory Care Residency Program Director  
Associate Professor & Division Head  
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Texas Tech University Health Sciences Center Jerry H. Hodge School of Pharmacy  
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## Current Residents:



### **Kaitlyn Jones, PharmD**

PGY2 Ambulatory Care Specialty Resident

Kaitlyn Jones is currently a PGY2 Ambulatory Care Resident at the VA North Texas Health Care System and Texas Tech University Health Sciences Center School of Pharmacy in Dallas, Texas. Dr. Jones received her Doctor of Pharmacy degree from the University of Mississippi School of Pharmacy and completed her PGY1 Pharmacy Practice Residency at the Michael E. DeBakey VA Medical Center in Houston, Texas. Her practice interests include primary care, spinal cord injury, and mental health within the ambulatory care setting. Dr. Jones is a member of the American Society of Health-System Pharmacists (ASHP), Texas Society of Health-System Pharmacists (TSHP), and Rho Chi Honor Society. During her free time, Dr. Jones enjoys watching movies at the theater, painting, listening to podcasts, and exploring the Dallas area



### **Madison Lempp, PharmD**

PGY2 Ambulatory Care Specialty Resident

Madison Lempp is currently a PGY2 Ambulatory Care Resident at the VA North Texas Health Care System in Dallas, TX. Dr. Lempp also completed her PGY1 Pharmacy Practice Residency at the VA North Texas Health Care System. She received her Doctor of Pharmacy degree at the University of Cincinnati in Cincinnati, Ohio. Dr. Lempp is a member of the American Society of Health-System Pharmacists and Rho Chi. During her free time, she enjoys collecting plants, completing DIY projects, cooking, and spending time with her husband, Dylan, daughter, Adalynn, friends, and dog, Nyssa.



## Past Residents:

### Marissa Escobar Quinones, Pharm.D. (2005-2006)



Dr. Quinones is a Medical Science Liaison at Bristol Myers Squibb. She received her Doctor of Pharmacy from the Texas Tech University Health Sciences Center School of Pharmacy in 2004. She completed a pharmacy practice residency at the Dallas VA Medical Center in 2005. Her residency project was the evaluation of first-line therapy for the treatment of hypertension using thiazide diuretics as recommended by JNC VII guidelines. Dr. Quinones was also the chief resident for the Dallas/Fort Worth residency programs during her PGY1 residency. After working at TTUHSC as an Assistant Professor for 2 years, Dr. Quinones transitioned to working as a Clinical Pharmacy Specialist at Parkland Health and Hospital Systems and since 2011 has been working in industry.

### Lisa Chastain, Pharm.D., BCACP (2006-2007)



Dr. Chastain is an Associate Professor at Texas Tech UHSC School of Pharmacy and practices at the VA North Texas Health Care System in the Primary Care Outpatient Clinic in Fort Worth. She received her Bachelor of Science in Biology in 2001 from Baylor University and received her Doctor of Pharmacy in 2005 from the University of Houston College of Pharmacy. She completed her Pharmacy Practice Residency and Ambulatory Care Specialty Residency at the VA North Texas Healthcare System/ Texas Tech UHSC School of Pharmacy in Dallas. Her pharmacy practice residency project involved provider profiling and education at the Veterans Affairs North Texas Health Care System. Her ambulatory care residency project involved ezetimibe use in HIV+ patients with dyslipidemia. Dr. Chastain was also the chief resident for the Dallas/Fort Worth residency programs during her PGY2 residency.

### Nicole (Russell) Lee, Pharm.D., CDE (2007-2008)



Dr. Lee works at John's Pharmacy, an independent pharmacy, providing Medication Therapy Management service, Diabetes Education, and nursing home consultation. She precepts Pharm.D. students for the University of Missouri Kansas City, School of Pharmacy at her site. Dr. Lee received her Doctor of Pharmacy in 2006 from Midwestern University College of Pharmacy-Glendale. She completed a Pharmacy Practice Residency in 2006/07 at the University of New Mexico Hospitals in Albuquerque, New Mexico. Her ambulatory care residency project looked at combination therapy of thiazolidinedione and fibrates on HDL concentrations. Dr. Russell is an active member of American Association of Diabetes Educators, American Pharmacist's Association and a member of Phi Lambda Sigma.

**Lauren Snodgrass, Pharm.D., BCACP (2008-2009)**



Dr. Snodgrass is an Ambulatory Care Clinical Pharmacist at the Oklahoma City Veterans Affairs Hospital. She received her Bachelor of Science in Microbiology degree from the University of Oklahoma in 2003, and her Doctor of Pharmacy in 2007 from the University of Oklahoma Health Sciences Center. She completed a Pharmacy Practice Residency in 2008 and an Ambulatory Care Specialty Pharmacy Residency in 2009 at the VA North Texas Healthcare System/Texas Tech UHSC School of Pharmacy in Dallas.

Dr. Snodgrass's Pharmacy Practice resident project was "Comparison of LDL-Lowering Effects in Patients Taking Ezetimibe 10mg and 5mg," and her Ambulatory Care resident project involved examining effects of combined antiretroviral and atypical antipsychotic therapy on lipid and glucose metabolism. Dr. Snodgrass was also the chief resident for the Dallas/Fort Worth residency programs during her PGY2 residency. She is a member of the American Society of Health-System Pharmacists, the American College of Clinical Pharmacy, and the Rho Chi Honor Society.

**Robert Rangel, Pharm.D., BCPS (2009-2010)**



Dr. Rangel is a Clinical Pharmacy Specialist in Ambulatory Care with Presbyterian Medical Group in Albuquerque, NM. Dr. Rangel received his Doctor of Pharmacy in 2008 from the University of New Mexico College of Pharmacy. He completed a Pharmacy Practice Residency in 2008-2009 at The Brooklyn Hospital Center in Brooklyn, New York. Dr. Rangel's pharmacy practice resident project was a "Pharmacist Intervention In the Management of Uncontrolled Hypertension". Dr. Rangel then completed his PGY2 Ambulatory Care Residency with TTUHSC/VANTHCS. His ambulatory care resident project involved examining the safety and efficacy of ranolazine for the treatment of refractory angina in a veterans population. Dr. Rangel's practice interests include cardiology and diabetes. He is a member of the American Society of Health-System Pharmacists and the Rho Chi Honor Society.

**Katura (Thomas) Bullock, Pharm.D BCPS (2009-2010)**



Dr. Bullock is an Assistant Professor at University of North Texas College of Pharmacy. She received her Doctor of Pharmacy in 2008 from the Xavier University of Louisiana College of Pharmacy. She completed a Pharmacy Practice residency in 2009 and an Ambulatory Care specialty residency at the VA North Texas Health Care System/Texas Tech University Health Sciences Center School of Pharmacy in Dallas. Dr. Thomas's pharmacy practice resident project was an "Evaluation of Dihydropyridine Calcium Channel Blockers on Risk of Alzheimer's Disease". Her ambulatory care resident project involves examining race as a factor for intensification of diabetes medications. Dr. Thomas actively participates in several professional organizations, including the Dallas/ Fort Worth chapter of the American College of Clinical Pharmacy, Kappa Psi Pharmaceutical Fraternity, Inc. and the Rho Chi Honor Society.

**Leena Deshpande, Pharm.D., BCACP (2010-2011)**



Dr. Deshpande is a Clinical Pharmacy Specialist in Ambulatory Care with the Rush Copley Family Medicine Center in Rockford, IL. She received her Bachelor of Science degree in Human Biology from the University of Texas at Austin in May 2005. She went on to pursue her Doctor of Pharmacy degree from Midwestern University – Chicago College of Pharmacy, graduating with honors in March 2009. She completed her PGY1 Pharmacy Practice Residency and PGY2 Ambulatory Care Residency at the Veterans Affairs North Texas Health Care System and Texas Tech University Health Sciences Center School of Pharmacy in Dallas, TX. Her professional interests include chronic disease state management with a focus on diabetes, hypertension, dyslipidemia, and cardiovascular disease.



**Anjali Patel, Pharm.D., BCPS (2010-2011)**

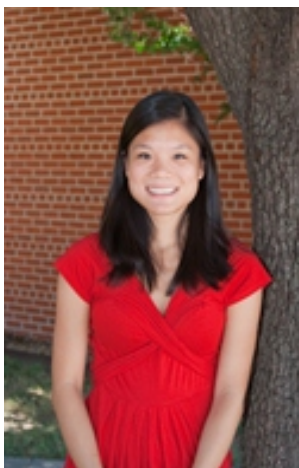
Dr. Patel is a Clinical Pharmacy Specialist at the North Texas VA Health Care System working in the areas of Infectious Diseases/Hepatitis C. She received her Doctor of Pharmacy degree from The University of Texas at Austin in May 2009, graduating with University Honors. She completed a Pharmacy Practice Residency (2009-2010) and Ambulatory Care Residency (2010-2011) at the Veterans Affairs North Texas Health Care System and Texas Tech Health Sciences Center School of Pharmacy in Dallas, Texas.. Dr. Patel's pharmacy practice residency project focused on the safety and efficacy of rosuvastatin in HIV patients receiving NNRTI-based HAART therapy and her ambulatory care residency project focused on evaluating the effect of weight on drug responsiveness of simvastatin with respect to lipid lowering capacity. Her practice interests include HIV, diabetes and lipid management. She is currently a member of the American Society of Health-System Pharmacists and the American College of Clinical Pharmacy. During her free time, she enjoys traveling, watching movies, and spending time with family and friends.



**Crystal (Rendon) Brown, Pharm.D., BCPS (2011-2012)**

Dr. Brown is Clinical Pharmacy Specialist in Cardiology Transitions of Care at Methodist Hospital in Dallas, TX. Dr. Rendon received her Doctor of Pharmacy from TTUHSC SOP in May 2010, and then completed her Pharmacy Practice Resident VANTHCS.

Dr. Brown was the Dallas-Fort Worth/Abilene Chief Resident for TTUHSC SOP. Her professional interests include outpatient pharmacy practice with a focus on chronic disease state management of patients with diabetes, hypertension, dyslipidemia and cardiovascular disease. During her free time, she enjoys spending time with close friends and family, mixed martial arts, sports, music, and anything arts/crafts.



**Athena Huang, Pharm.D. BCACP (2012-2013)**

Dr. Huang is an Ambulatory Care Clinical Specialist at Memorial Hermann in Houston, TX. She graduated from the University of Houston College of Pharmacy and completed her Pharmacy Practice Residency at Parkland Health & Hospital System and her PGY-2 at TTUHSC . Her residency project was focused on evaluating the impact of ambulatory care clinical pharmacy providers on patient outcomes. She is currently a member of the American Society of Health-System Pharmacists, American College of Clinical Pharmacy (ACCP), and the Dallas-Fort Worth ACCP Chapter. In her free time, she enjoys spending time with friends and family, cooking, trying new foods, and reading.





**Hiral Patel, Pharm.D. BCACP (2012-2013)**

Dr. Patel is a Senior Medical Science Liaison at Aegerion. She completed her PGY2 Ambulatory Care specialty resident at Veterans Affairs North Texas Health Care System (VANTHCS) & Texas Tech University Health Sciences Center School of Pharmacy (TTUHSC-SOP) in July 2013. Dr. Patel is originally from Louisville, Kentucky. She received her Doctor of Pharmacy from St. Louis College of Pharmacy in May 2011, and then completed her Pharmacy Practice Residency at Jesse Brown Veterans Affairs in Chicago, Illinois.



**Christyn Mullen-Lee, Pharm.D. , BCACP (2013-2014)**

Dr. Mullen is a Clinical Pharmacy Specialist at the North Texas VA Health Care System at Polk Street Clinic. She received her Doctor of Pharmacy degree from Howard University College of Pharmacy in Washington, DC in May 2012. Last year, Dr. Mullen completed her Pharmacy Practice Residency at the Veterans Affairs North Texas Health Care System & TTUHSC School of Pharmacy. Her residency research project will assess rates of smoking cessation within a multimodal group intervention in a Veterans' Affairs Medical Center. She is currently a member of the American Society of Health-System Pharmacists (ASHP), the American College of Clinical Pharmacy (ACCP), the American Pharmacists Association (APhA), Kappa Psi Pharmaceutical Fraternity, Inc., and Phi Lambda Sigma Honor Society. Dr. Mullen-Lee is also the Residency Program Director for the PGY1 Pharmacy Practice Residency program at the North Texas VA.



**Brian Terrell, Pharm.D.. BCACP (2013-2014)**

Dr. Terrell is an Assistant Professor of Pharmacy Practice in Ambulatory Care with Texas Tech University Health Sciences Center (TTUHSC) School of Pharmacy in Abilene, TX and practices at Dyess Air Force Base. He graduated from Angelo State University with a B.S. in Biochemistry, received his Doctor of Pharmacy degree from Texas Tech University Health Sciences Center in May 2012 and completed his PGY-1 residency at TTUHSC SOP Abilene/Hendrick Medical Center in 2013. His research interests include patient outcomes in pharmacist managed chronic disease states and pharmacy education. Dr. Terrell is currently a member of the American Society of Health System Pharmacists (ASHP), TSHP, MSHP, WTSHP, ACCP and Rho Chi Honor Society. In his spare time, he enjoys reading, live music, and spending time with family and friends.



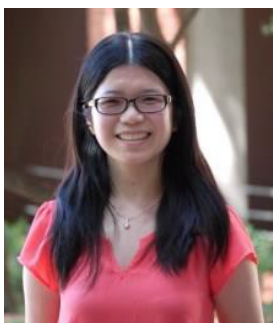
**Barakha Yadav Silvia, PharmD, BCACP** (2014-2015) is an ambulatory care specialist at Trinity Mother Frances Health Care System in Tyler, Texas. Dr. Yadav received her Doctor of Pharmacy degree from TTUHSC School of Pharmacy in May 2013 and completed a PGY1 Pharmacy Practice Residency with TTUHSC SOP in Lubbock, TX. Her interests include ambulatory care, disease management, and transitional care. Dr. Yadav is a member of the American Pharmacists Association, the American Society of Health-System Pharmacists, and American College of Clinical Pharmacy.



**Katie Kaczmarski PharmD, BCACP, AE-C** (2015-2016) is currently a Clinical Assistant Professor/Clinical Pharmacist with University of Illinois at Chicago. Dr. Kaczmarski received her Doctor of Pharmacy degree Magna Cum Laude from St. Louis College of Pharmacy in May 2014. Additionally, Dr. Kaczmarski completed her ASHP accredited PGY1 residency with the University of Wisconsin School of Pharmacy Community Pharmacy Residency Program from July 2014 to June 2015, where her primary practice site was the Stockbridge-Munsee Health and Wellness Center – a tribal primary care clinic with outpatient pharmacy in rural Wisconsin. Dr. Kaczmarski completed her residency with Veterans Affairs North Texas Health Care System and Texas Tech University Health Science Center School of Pharmacy in Dallas, TX



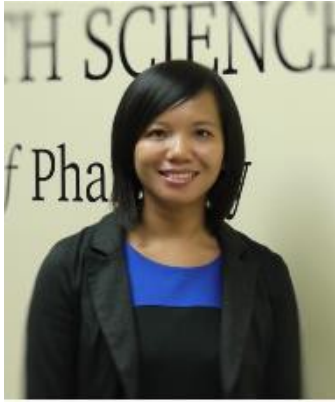
**Ryan Hadley Pharm.D. BCACP** (2016-2017) is currently a Clinical Pharmacy Specialist at CommUnity Health in Austin, TX. Dr. Hadley obtained his Doctor of Pharmacy from TTUHSC School of Pharmacy in 2015 and completed his PGY1 Pharmacy Practice Residency at the VA North Texas Healthcare System/TTUHSC in 2016 and his PGY2 Ambulatory Care Specialty residency in 2017.



**Elaine Lo Pharm.D., BCPS** (2016-2017) is currently a PACT Clinical Pharmacy Specialist at North Texas VA Health Care System in Dallas, TX. Dr. Lo graduated with her Doctor of Pharmacy degree from the University of Texas at Austin and the University of Texas Health Science Center at San Antonio in May of 2015. She completed her PGY1 Pharmacy Practice Residency at the VA North Texas Health Care System.



**Danni McMahan Pharm.D., BCPS** (2017-2018) is currently a Clinical Pharmacy Specialist at North Texas VA Health Care System in Dallas, TX in the Spinal Cord Injury department. Dr. McMahan received her Bachelor of Science degree in biochemistry from McMurry University in Abilene, TX before pursuing her Doctor of Pharmacy degree at TTUHSC School of Pharmacy and completing her PGY-1 Pharmacy Practice residency at the VANTHCS.



**Trang Nguyen Pharm.D.** (2017-2018) is currently a PACT Clinical Pharmacy Specialist at North Texas VA Health Care System in Dallas, TX. Dr. Nguyen graduated with her Doctor of Pharmacy degree from the University of Oklahoma in June of 2016. She completed her PGY-1 Pharmacy Practice Residency at the Southern Arizona VA Health Care System and her PGY2 Ambulatory Care residency at TTUHSC/VA North Texas in 2018.



**Haley Runeberg, PharmD** (2018-2019)  
PGY2 Ambulatory Care Specialty Resident

Haley Runeberg is currently a PACT Clinical Pharmacy Specialist at North Texas VA Health Care System in Dallas, TX. Dr. Runeberg completed her PGY2 specialty residency in Ambulatory Care and serving as one of the DFW/Abilene Chief Residents in 2019. Dr. Runeberg received her Doctor of Pharmacy degree from the University of Texas at Austin College of Pharmacy in 2017 and completed a PGY-1 Pharmacy Practice Resident at the VA North Texas Health Care System in Dallas in 2018.



**W. Kwan Yuet, PharmD** (2018 – 2019)  
PGY2 Ambulatory Care Specialty Resident

Kwan Yuet is currently a PACT Clinical Pharmacy Specialist at the Oklahoma City VA Community Based Outpatient Clinic. Dr. Yuet completed her PGY2 specialty residency in Ambulatory Care. Dr. Yuet received her Doctor of Pharmacy degree from the University of Oklahoma College of Pharmacy in 2017 and completed a PGY-1 Pharmacy Practice Resident at the VA North Texas Health Care System in Dallas in 2018.



## Core Preceptors:



### **Adebola Akunna Pharm.D., BCPS**

Assistant Professor of Pharmacy Practice – Ambulatory Care  
PGY2- Ambulatory Care Residency Coordinator

Practice Site: VA North Texas Health Care System  
Dallas Ambulatory Care Outpatient Clinics

Dr. Akunna is an Assistant Professor of Pharmacy Practice, Ambulatory Care Division, at the Texas Tech University Health Sciences Center School of Pharmacy in Dallas, TX and a Clinical Pharmacy Specialist in Ambulatory Care at the VA North Texas Healthcare System, Dallas campus. Dr. Akunna received her B.S in Biological Sciences from University of Maryland, College Park in 2009, and then went on to receive her Doctor of Pharmacy degree from Howard University College of Pharmacy in 2013. She completed a PGY1 Pharmacy Practice Residency training, and a PGY2 Family Medicine Residency at Howard University Hospital in 2014 and 2015 respectively. Currently, Dr. Akunna's SOP teaching responsibilities include participation in curricular correlations, experiential training of P3 and P4 pharmacy students, grader/mentor for the P4 Grand Rounds course, and the immunizations lab course offered to first year students. She also serves as a preceptor in the longitudinal VA Pharmacotherapy Rotation with the PGY2 Ambulatory Care Residency program as well as the program coordinator.



### **Teryn Bibb Pharm.D., BCACP**

Assistant Professor of Pharmacy Practice – Ambulatory Care

Practice Site: VA North Texas Health Care System  
Dallas Ambulatory Care Outpatient Clinic

Dr. Teryn Bibb joined the Ambulatory Care Division at Texas Tech University Health Sciences Center School of Pharmacy in August 2018. Dr. Bibb practices in primary care at the VA North Texas Health Care System, where she provides experiential training for 3rd and 4th year pharmacy students. Additionally, she is involved with didactic coursework, laboratory teaching, and case-based teaching. Dr. Bibb received a Bachelor of Science in 2012 at Texas Tech University and her Doctorate of Pharmacy from Texas Tech University Health Sciences Center School of Pharmacy in 2016. Dr. Bibb completed an ASHP-accredited PGY1 in Pharmacy Practice and PGY2 in Ambulatory Care, both from the University of Iowa Hospitals and Clinics.



### **Courtney Duval Pharm.D., BCACP**

Assistant Professor of Pharmacy Practice – Ambulatory Care

Practice Site: VA North Texas Health Care System  
Fort Worth Outpatient Clinic

Dr. Duval is an Assistant Professor of Pharmacy Practice in Ambulatory Care at the Texas Tech Health Sciences Center School of Pharmacy on the Dallas/Fort Worth campus. Her current practice site is with the VA North Texas Health Care System in an ambulatory care clinic providing chronic disease state management. Dr. Duval received her doctorate of



pharmacy from the TTUHSC School of Pharmacy 2011. She completed a PGY1 Pharmacy Practice residency at the VA North Texas Healthcare System in 2012 and went on to complete a PGY2 Geriatrics Specialty Residency with TTUHSC School of Pharmacy in 2013. Dr. Duval is currently a member of ASCP and ACCP. Dr. Duval serves as a preceptor in the longitudinal FWOPC Rotation with the PGY2 Ambulatory Care Residency program as well as a research mentor.



**Krystal Edwards Pharm.D., FCCP, BCACP**  
Professor of Pharmacy Practice – Ambulatory Care

Practice Site: North Texas Specialty Physicians  
Fort Worth Outpatient Clinic

Dr. Edwards is the Associate Dean for Career Development in the Office of Professional Affairs and a Professor in the Pharmacy Practice Department, Ambulatory Care Division on the Dallas/Fort Worth Campus. Dr. Edwards completed her Pharmacy Practice Residency at Baptist Memorial Healthcare in Memphis, Tennessee and a Specialty Residency in Primary Care Pharmacy Practice at the University of Tennessee Medical Center in Knoxville, Tennessee. She became a Board Certified Pharmacotherapy Specialist (BCPS) in December 2003. She was inducted as Fellow of the American College of Clinical Pharmacy in October of 2012. Dr. Edwards started the Dallas/Fort Worth PGY2 Ambulatory Care Specialty Residency and was the residency program director from 2005 to 2012. Dr. Edwards currently practices at a Health-E-Care clinic in Fort Worth. There, she actively participates in managing patients in the areas of diabetes, hypertension, heart failure, coronary artery disease, and hyperlipidemia. Dr. Edwards has provided presentations at local, state, and national professional pharmacy meetings. She has been an invited lecturer at several pharmacy schools in Japan and Thailand and was a keynote speaker at the 1st Annual Meeting of the Japan Pharmaceutical and Diabetes Society in Tokyo, Japan. She is currently active and has held several leadership positions in several local, state, and national professional pharmacy organizations along with working with the local American Diabetes Association.



**Ashley Higbea, Pharm.D, BCPS**  
Assistant Professor of Pharmacy Practice – Ambulatory Care

Practice Site: UT Southwestern Family Medicine

Dr. Higbea is an Assistant Professor in Ambulatory Care at the Texas Tech University Health Science Center School of Pharmacy on the Dallas Campus. Her practice site is at THR Presbyterian hospital working with the UT Southwestern Family Medicine group where she provides chronic disease state management and precepts pharmacy students. Dr. Higbea received her Doctorate of Pharmacy from Virginia Commonwealth University (VCU) School of Pharmacy in 2013. She completed a PGY1 Pharmacy Practice Residency at University Pittsburgh Medical Center (UPMC) St. Margaret where she also completed a PGY2 Pharmacy Residency in Family Medicine. During her residency she completed a 2 year Faculty Development Fellowship, and has provided presentations at local, state, and national professional meetings. Dr. Higbea participates in case-based learning experiences, experiential training of P3 and P4 pharmacy students, Advanced Ambulatory Care Elective course, and a mentor for IPPE and the P4 Grand Rounds course. She also preceptors at an IPE Clinic. She is a member of ACCP and ASHP while also serving as the ACCP Student Chapter faculty advisor. Dr. Higbea is on the TTUHSC IPE Steering Committee, and Chairs the SOP Continuing Education Committee.



**Rebecca Schoen Pharm.D, BCACP**

Assistant Professor of Pharmacy Practice – Ambulatory Care  
Director of Practice Labs and Simulation, Dallas

Practice Site: VA North Texas Health Care System  
Fort Worth Outpatient Clinic

Dr. Schoen is an Assistant Professor of Pharmacy Practice in the Ambulatory Care division at Texas Tech University Health Sciences Center at the Dallas/Fort Worth Campus. She completed her Doctor of Pharmacy degree at Purdue University. She completed a PGY1 and PGY2 residency focused in ambulatory care at the William S. Middleton Memorial Veterans Hospital in Madison, Wisconsin. With TTUHSC, Dr. Schoen serves as Director of Practice Labs and Simulation for the Dallas campus. She is involved in laboratory courses, didactic courses, and P1 Clinical Correlations classes. She was a member of the P3 Teaching Team of the Year (2016-2017) in the Advanced Ambulatory Care elective course. Dr. Schoen has a clinical practice site in the primary care (PACT) clinics at the North Texas VA. Dr. Schoen is certified by the Board of Pharmacy Specialties in ambulatory care. Dr. Schoen serves as a teaching and research mentor for the PGY2 Ambulatory Care Program.



**Meredith Sigler Pharm.D, BCPS**

Assistant Professor of Pharmacy Practice – Ambulatory Care

Practice Site: VA North Texas Health Care System  
Dallas Heart Failure Outpatient Clinic

Dr. Sigler is currently an Assistant Professor of Pharmacy Practice at the Texas Tech University Health Sciences Center School of Pharmacy – Dallas/Ft. Worth Campus. Her clinical practice is in ambulatory care at the VA North Texas Health Care System – Dallas VA Medical Center. She completed her Ambulatory Care PGY2 in 2015 and her Pharmacy Practice PGY1 in 2014, both at the Medical University of South Carolina. Dr. Sigler received her Doctor of Pharmacy degree from the Texas Tech University Health Sciences Center School of Pharmacy in 2013. She obtained her Bachelor of Science degree from the University of Oklahoma in 2008. Dr. Sigler serves as a preceptor in the PGY2 Ambulatory Care program in VA Heart Failure/Cardiology rotation as well as an established research mentor for the program.