

Rachel A. Bratteli, Pharm.D., BCACP

Curriculum Vitae

July 2024

3900 University Blvd

Tyler, TX 75799

903-566-6165

RBratteli@uttyler.edu

EDUCATION AND TRAINING

PGY2 Ambulatory Care Resident Chief Resident University of Oklahoma College of Pharmacy at Tulsa Tulsa, OK	July 2015 – June 2016
PGY1 Pharmacy Resident James H. Quillen VA Medical Center Mountain Home, TN	July 2014 - June 2015
Doctor of Pharmacy East Tennessee State University Johnson City, TN Summa Cum Laude	2010 - 2014
Pre-pharmacy Coursework Campbell University Buies Creek, NC	2007 - 2010

LICENSURES AND CERTIFICATIONS

Cystic Fibrosis Foundation - Partnership Enhancement Program	May - June 2024
Cystic Fibrosis Foundation VIP-F Quality Improvement Training Course	2023 - 2024
American College of Clinical Pharmacy - Leadership Academy	2017 - 2018
Board Certified Ambulatory Care Pharmacist	2016 - present
Pharmacist Licensure in Texas	2016 - present
Texas Preceptor License	2017 - present
Pharmacist Licensure in Tennessee	2014 - present
Pharmacist Licensure in North Carolina	2014 - present
Delivering Medication Therapy Management Services (APhA)	2013 - present
The Pharmacist and Patient-Centered	2012 - present

Diabetes Care Certificate (APhA)

Pharmacy-Based Immunization Delivery Certificate (APhA) 2010 - present

Basic Life Support (BLS) 2010 – present

PROFESSIONAL EXPERIENCE

Clinical Associate Professor May 2021 - present
Ben and Maytee Fisch College of Pharmacy
University of Texas at Tyler
Tyler, TX

Cystic Fibrosis Pharmacist January 2021 - present
UT Tyler Health Science Center
Tyler, TX

Clinical Pharmacist Faculty Member September 2019 - present
UT Tyler Family Medicine Residency
Tyler, TX

Clinical Pharmacy Specialist July 2017 - present
UT Tyler Health Science Center - Family Medicine Practice
Tyler, TX

Clinical Assistant Professor August 2016 - present
Ben and Maytee Fisch College of Pharmacy
University of Texas at Tyler
Tyler, TX

Inpatient Staff Pharmacist July 2014 - July 2015
James H. Quillen VA Medical Center
Mountain Home, TN

Community Pharmacist June 2014 - June 2015
Pharmacy Practice Intern May 2009 - June 2014
Haywood Pharmacy
Clyde, NC

PGY2 Ambulatory Care Residency Experiences

University of Oklahoma College of Pharmacy

Ambulatory Care Service Implementation Plan June 2016

Katherine O'Neal, PharmD, MBA, BCACP, BC-ADM, AE-C

- Developed a plan for a clinical pharmacy service for a family medicine practice site including the purpose and goals of the service, key stakeholders, pharmacist

responsibilities, resources required, marketing, documentation of services, performance measure, and interactions with the pharmaceutical industry

Preceptor of Record Ambulatory Care I APPE

May 2016

Katherine O'Neal, PharmD, MBA, BCACP, BC-ADM, AE-C

- Precepted 1 APPE student in the OU IM Schusterman Tulsa Family Medicine, and Tulsa Cystic Fibrosis Clinics
- Planned calendar of activities to meet objectives
- Developed rotation syllabus with objectives, professionalism, and journal club rubrics
- Provided informal daily feedback, as well as formal midpoint and final evaluations

Psychiatric Pharmacy at OU Tulsa Schusterman Clinic

April 2016

Nancy Brahm, PharmD, MS, BCPP, CGP

- Served as the clinical pharmacist on a multidisciplinary team making home visits to patients with psychotic mental health disorders
- Provided recommendations based on mental health symptoms and side effects from medications

Global Health Pharmacist

March 2016

Pucallpa, Peru

- Served as the clinical pharmacist for a family medicine global health team to tribes on the Ucayali River in Peru
- Provided dosing for all medications for pediatric and adult patients
- Mentored and supervised 2 third year pharmacy students

Oklahoma State University HIV Family Medicine Clinic

February 2016

Christina Connel, PharmD, BCPS

- Interviewed patients for medication adherence history
- Developed HIV regimens based on resistance and genetic profiles

Tulsa Family Medicine Clinic

January 2016

Kimberly Crosby, PharmD, BCPS, CGP

- Tulsa Family Medicine Anticoagulation Clinic
 - Independently managed warfarin patients
- Tulsa Family Medicine Pharm.D. Chronic Disease State Clinic
 - Managed and provided education on diabetes, hypertension, hyperlipidemia, and congestive heart failure
- Tulsa Family Medicine Community Health Bedlam - Longitudinal Clinic
 - Managed and provided education on diabetes, hypertension, hyperlipidemia, and congestive heart failure for those without insurance
 - Developed skills to assist with patient assistance programs and prior authorizations

Research and Professional Development

December 2015

- Collected data for research project
- Attended ASHP Midyear Meeting and Exhibition 2015 for professional development and residency recruitment

Pediatric Ambulatory Care

October - November 2015

Brooke Gildon, PharmD, BCPS, AE-C

Michelle Condren, PharmD, AE-C, CDE, FPPAG

- General Pediatrics Clinic
 - Provided in-service on the 2015-2016 American Academy of Pediatrics influenza vaccination guidelines to the pediatric attendings and medical residents
 - Provided therapeutic recommendations and asthma education as a part of the general pediatrics clinic
- Asthma Clinic
 - Educated patients on pathophysiology, mechanism of action of inhaled medications, and inhaler technique
 - Adjusted asthma pharmacotherapy under collaborative practice as a part of a PharmD Asthma Clinic
- Type 1 Diabetes Clinic
 - Adjusted insulin pump therapy based on blood glucose logs in a type 1 diabetes clinic
 - Educated new patients on the mechanism of action of insulin, insulin-to-carb ratio, and insulin sensitivity factor
- Pediatric Safety Surveillance Program
 - Reviewed general pediatric prescriptions for appropriateness and safety

Adult Internal Medicine

August - September 2015

Katherine O'Neal, PharmD, MBA, BCACP, BC-ADM, AE-C

- Pharmacist Managed Chronic Disease State Clinic
 - Educated and managed patients with diabetes, hypertension, and hyperlipidemia under a collaborative practice agreement
- Collaborative Practice Clinic
 - Collaborated with a physician to provide medication therapy management, drug monitoring, and patient education to patients
- Transitions of Care Clinic
 - Provided medication reconciliation between their previous and current regimens
 - Discussed optimization of recent changes with the medical residents and attendings
- Assistant preceptor
 - Assisted in precepting an APPE student in each of these clinics by modeling, coaching, and facilitating patient interviews
 - Provided feedback for journal club, as well as midpoint and final evaluations

Longitudinal Rotations**Bedlam Community Outreach Clinic**

July 2015 – June 2016

Katherine O'Neal, PharmD, MBA, BCACP, CDE, BC-ADM, AE-C

- Served as the clinical team pharmacist for a community walk-in clinic through medication reviews and running the refill clinic for chronic disease states

Cystic Fibrosis Clinic

October 2015 - June 2016

Michelle Condren, PharmD, CDE, AE-C, FPPAG

- Provided medication reconciliation, therapeutic drug monitoring, and evidence-based recommendations as an integrated part of an interdisciplinary clinic dedicated to addressing all aspects of care with cystic fibrosis (CF)
- Educated patients with CF on the mechanism of action of medications and changes in therapeutic plans

Internal Medicine Medical Resident Clinic

August 2015 - June 2016

Katherine O'Neal, PharmD, MBA, BCACP, CDE, BC-ADM, AE-C

- Collaborated with medical residents and attendings to provide chronic disease state management and therapeutic drug monitoring to patients
- Provided in-service to medical residents on monitoring pulmonary function tests as a part of clinic flow

Research

July 2015 - June 2016

Michelle Condren, PharmD, CDE, AE-C, FPPAG

- Developed research project on the use of azithromycin and QTc prolongation in patients with cystic fibrosis
- University of Oklahoma IRB submitted and approved in September 2015
- Saint Francis IREB approval November 2015
- Cystic Fibrosis Foundation Training Grant received May 2016

Teaching and Learning Certificate

July 2015 – June 2016

Ann Lloyd, PharmD, BCPS –AQ ID

- Includes 9 teaching activities: developing a teaching proposal and quarterly meetings, participating in teaching workshops, participating in education reading discussions, facilitating small groups, providing feedback and grading for student activities, teaching at least 2 didactic lectures, developing a teaching philosophy and portfolio, providing evaluation and feedback as assigned grader for a P4 seminar group, and serving as the APPE preceptor for record for at least 1 month in the spring semester

PGY1 Pharmacy Residency Experiences*James H. Quillen VA Medical Center***Home Based Primary Care**

June 2015

Amber Johnson, PharmD, BCACP

- Conducted chart reviews to assess optimization of therapeutic regimen for chronic disease states and monitoring of goals. Presented assessments and plans from reviews at weekly interdisciplinary rounds
- Developed handout for pharmacy students on pharmacotherapy for type 2 diabetes based on the American Diabetes Association 2015 Standards of Care

Critical Care

May 2015

Rola Franks, PharmD, BCPS

Acute Care

April 2015

Justin Davis, PharmD

Erin Harschbarger, PharmD

Geriatrics - Community Living Center

March 2015

Paul J. Laucka, PharmD, CGP

- Actively participated in hospice rounds every Tuesday and Thursday
- Presented an in-service on treatment of diastolic and systolic heart failure
- Completed 30-day chart reviews for therapeutic appropriateness of medications, fall risk potential, and usage of as needed medications and antipsychotics

Diabetes Education Clinic

February 2015

Pharmacy Student Preceptor

Garren Woodby, PharmD, CDE

- Served as primary preceptor for 1 APPE student
- Provided one-on-one education for patients with diabetes as a part of a multidisciplinary team, consisting of a pharmacist, dietician, and nurse
- Adjusted and managed basal-bolus insulin regimens including U-500
- Taught the medication portion of the diabetes group education class

Anticoagulation Clinic

January 2015

Andrea Radford, PharmD, CACP

- Developed skills as an anticoagulation pharmacist in a pharmacist-led anticoagulation clinic including warfarin dosing, bridging, and counseling
- Provided direct patient counseling and follow-up phone call appointments on apixaban, dabigatran, and rivaroxaban
- Developed the James H. Quillen VA Medical Center Anticoagulation Clinic Handbook. This resource provides a monograph and handouts on dosing, drug-drug interactions, side effects, and patient handouts for warfarin, the target-specific oral anticoagulants, and injectable anticoagulants. The Anticoagulation Pharmacists' Scope of Practice and other medical center specific documents were included for quick reference
- Answered anticoagulation drug-information questions from providers

Research III

December 2014

Paul J. Laucka, PharmD, CGP

Robyn McKeller, PharmD, MPH

Special Populations Clinic

November 2014

Ashley Smith, PharmD, BCACP

- Actively participated in pulmonary, cardiology, neurology, nephrology, and hepatology clinics making clinical recommendations based upon resident patient assessment and medication profile
- Implemented on-going medication reconciliation project for dialysis patients
- Developed patient handout for Harvoni®
- Developed provider handout for the new outpatient infusion clinic orders
- Evaluated non-formulary requests for zoledronic acid, denosumab, dextromethorphan/quinidine, and clopidogrel

Ambulatory Care II

October 2014

Primary Care Clinics

David Burke, PharmD, BCPS

Nicole Boatwright, PharmD, BCPS, Ketrin Mount, PharmD, BCPS

- Independently interviewed patients to tailor therapeutic interventions, goals, and monitoring parameters for diabetes, hypertension, and dyslipidemia to meet the needs of each patient
- Provided patient education for insulin administration with syringes and pen devices utilizing the teach-back method to assess patient understanding
- Conducted shared medical appointments (SMAs) through interviewing patients to determine therapeutic interventions, goals, and monitoring parameters for patients with diabetes as a part of a multidisciplinary team
- Developed skills in building and maintaining a patient panel for a newly started pharmacotherapy clinic
- Utilized primary and tertiary literature to answer drug information questions from primary care providers

Ambulatory Care I

September 2014

Primary Care/Internal Medicine Clinics

Marsha Dangler, PharmD, BCACP

- Provided therapeutic recommendations in the internal medicine resident clinic
- Independently performed medication reconciliation with patients prior to initial primary care visit
- Interviewed and developed therapeutic interventions, goals, and monitoring parameters for patients with diabetes based upon blood glucose logs and therapeutic lifestyles
- Presented patient case on pharmacotherapy for male hot flashes, and topic discussions on inhaler technique, antimuscarinic agents, antiepileptics, inflammatory bowel disease.

Research I and II

July - August 2014

Ketrin Mount, PharmD, BCPS

- Developed and began implementation a quality research project with the achieved goal of submitting to institutional review board in early September
- Emphasis placed on study design and statistical analysis

Longitudinal Experiences**Research**

Paul J. Laucka, PharmD, CGP; Robyn McKeller, PharmD, MPH

- Implemented a research project based on the effect of obesity on the low density lipoprotein lowering efficacy of statins.
- Institutional Review Board and Veterans' Affairs Research and Development Committee approved. Data analyzed. 150 patient chart audit completed.

Teaching and Learning Certificate

Bill Gatton College of Pharmacy - ETSU

- A program designed to hone skills in planning for effective teaching, implementing teaching and learning, and assessing student learning. Goals of this program include developing a teaching portfolio with teaching philosophy through didactic and experiential academic settings

Administration

Adam Seneker, PharmD, BCPS

- Participant in VISN-9 PBM meetings and P&T meetings with the Chief of Pharmacy at the James H. Quillen VA Medical Center to develop pharmacy leadership skills
- Integrated into the opioid abuse Naloxone Tool Box initiative

Pharmacoeconomics

Robyn McKeller, PharmD, MPH

- Missing Dose Committee member: mission of committee is to optimize patient care and decrease costs associated with medication doses not available at time of administration
 - Medication Use Evaluation (MUE): examining the use of hyaluronic acid intraarticular injections at the James H. Quillen VA Medical Center, including prescribing patterns and cost-effectiveness
-

RESEARCH

PEER-REVIEWED PUBLICATIONS

1. **Sharpton R**, Yu F, Shoair O. Comparison of Pharmacy Students' Perceptions and Attitudes toward Spirometry First-Hand Experience versus Paper-Based Active Learning. *Curr Pharm Teach Learn*. 2019;11(2):192-7.
2. Coyne L, Merritt T, Parmentier B, **Sharpton R**, Takemoto J. The Past, Present, and Future of Virtual Reality in Pharmacy Education. *Am J Pharm Educ*. 2019;83(3):281-90.
3. Takemoto J, **Bratteli R**, Parmentier B, Merritt T, Coyne L. Extended Reality in Patient Care and Pharmacy Practice: A Viewpoint. *Contemp Pharm Pract*. 2019;66(4):22-7.
4. Coyne L, **Sharpton R**, Parmentier B, Takemoto J, Merritt T. Exploring Virtual Reality as a Platform for Distance Team-Based Learning. *Curr Pharm Teach Learn*. 2018;10(10):1284-90.
5. Cook E, **Sharpton R**. Are you REAL-ly Paying Attention? The Importance of Attention Controls. *iForumRx*. <https://iforumrx.org/commentary/are-you-real-ly-paying-attention-importance-attention-controls>. August 3, 2018.
6. **Sharpton R**, Condren M, O'Neal K, Lloyd A, McIntosh H. Do cystic fibrosis patients on azithromycin need electrocardiogram monitoring? *Pulm Pharmacol Ther*. 2017 Apr;43:55-56.
7. **Sharpton R**, Laucka P, McKeller R, Dangler M, Horne J, Dangler J. The Impact of Obesity on the Efficacy of Simvastatin for Lowering Low-Density Lipoprotein Cholesterol in a Veteran Population. *Fed Pract*. 2017 March;34(3):41-44.

ABSTRACTS AND POSTERS

1. Rodgers B, Yuen N, Barena E, Hicks C, Rowe P, Hall A, **Bratteli R**, Guerra S, Couch L, Amaro-Galvez R, Tallmadge W. Fostering Health and Connection: The Vital Role of The Daily Care Check-in (DCC) in Enhancing Cystic Fibrosis Patient Treatment Adherence. North American Cystic Fibrosis Conference. Phoenix, AZ. October 2023.
2. Yuen N, Guthrie C, **Bratteli R**, Hall A, Amaro-Galvez R. The Implementation of The CF R.I.S.E. Program in CF Pediatric Clinics. North American Cystic Fibrosis Conference. Philadelphia, PA. November 2022.
3. Obiagwu R, Koshy R, Wallace-Gay T, **Bratteli R**. Perceptions of Medication Therapy Management Between Community Pharmacies and Primary Care Clinics. East Texas Research Conference. Tyler, TX. April 2022.
4. Fenn NE 3rd, Wooster J, Wallace-Gay T, **Bratteli R**. The use of simulated pediatric patients in a teaching objective structured clinical examination: a descriptive report. Pediatric Pharmacy Association 2020 Fall Virtual Meeting. September 2020.

5. Takemoto J, **Bratteli R**, Parmentier B, Merritt T, Coyne L. The RAPsody of Virtual Reality Team-Based Learning. Poster submitted to the Team-Based Learning Collaborative 2020 Annual Conference. San Deigo, CA. Accepted September 26, 2019.
6. Lewis M, Wallace-Gay T, **Bratteli R**. Retrospective evaluation of warfarin management in the family practice setting. Presented at the 2019 ASHP Midyear. Las Vegas, NV. December 2019.
7. **Bratteli R**, Ried LD, Robertson K. Northeast Texas Hypertension Study. Poster presented at the East Texas Research Conference. Tyler, TX. Presented May 9th, 2019.
8. Parmentier B, Takemoto J, **Bratteli R**, Merritt T, Coyne L. Distance Team-Based Learning with Virtual Reality: Is Social Interaction Enough? Presented at the TBLC Annual Conference. Tampa, FL. Presented March 15, 2019.
9. **Sharpton R**, Condren M, O'Neal K, Lloyd A, McIntosh H. QTc interval monitoring for chronic azithromycin therapy in patients with cystic fibrosis; Poster presented at: ASHP Midyear Meeting; 2015 Dec 6-10; New Orleans, LA. Alcáldé TSHP Conference; 2016 April 20-22.
10. **Sharpton R**, Laucka P, McKeller R. The Effect of Obesity on the Low-Density Lipoprotein Lowering-Efficacy of Statins; Poster presented at: ASHP Midyear Meeting; 2014 Dec 7-11; Anaheim, CA. Southeastern Regional Conference (SERC); 2015 April 29 – May 1; Athens, GA.
11. **Sharpton R**, Ramsauer V. Topical Achyrocline Extract Demonstrates Methicillin-Resistance Staphylococcus aureus and Streptococcus pyogenes Bactericidal Activity; Abstract presented at: Appalachian Student Research Forum: April 4, 2013; Johnson City, Tennessee. ASHP Midyear 2013: December 7, 2013. Orlando, Florida.

GRANTS

1. Presidential Interdisciplinary Internal Grant. University of Texas at Tyler. Enriching Teamwork through an Interdisciplinary Project to Design Virtual Reality (VR) Learning Activities [funded]. \$19,042. Awarded June 7, 2019. Role: Co-investigator.
2. Scholarship of Teaching and Learning (SOTL) Grant. American Association of Colleges of Pharmacy (AACP) and American Foundation for Pharmaceutical Education (AFPE). Learning the Autonomic Nervous System in Virtual Reality: A Pilot Study [funded]. \$3,968. Awarded April 1, 2019. Role: Co-investigator.
3. Presidential Staff Internal Grant. University of Texas at Tyler. "Development of a user friendly interface to upload educational content into a virtual reality learning environment [funded]. \$3,000. Awarded May 18, 2018. Role: Co-investigator.
4. Fisch College of Pharmacy Internal Grant. Distance Team-Based Learning with Virtual Reality: Is Social Interaction Enough? [funded]. \$15,000. Awarded April 7, 2017. Role: Co-investigator.

5. Cystic Fibrosis Foundation Training Grant. QTc interval monitoring for chronic azithromycin therapy in patients with cystic fibrosis [funded]. \$1,500. Awarded May 16, 2016. Role: Primary Investigator.

PRESENTATIONS

1. **Bratteli R**, Wallace-Gay T. Diabetes Medications: Pills, Insulin, and other medications.. oh my! Presented for the Diabetes EMPOWER education course at UT Tyler Health Science Center. August 13, 2019; October 15, 2019; November 5, 2019; February 4, 2020; August 11, 2020; November 16, 2021; August 16, 2022; November 1, 2022; May 2, 2023; October 3, 2023; Expected October 4, 2024.
2. **Bratteli, R**. Interview with Andrea Valdez. Doctors warn about the excessive use of melatonin gummies among children, sharing common sleep disorders and sleep hygiene methods. KLTv. Broadcasted April 11, 2024.
3. **Bratteli, R**. Smith, W. Selecting Pharmacy Residencies and Preparing a Competitive Application. Presented to P4 students. 10/11/2023.
4. **Bratteli, R**. Medication Pearls: Modulator Review and Updates. Presented to providers and patients across Texas. Virtual CF Education Day. November 19, 2021.
5. Cook E, **Sharpton R**. Are you REAL-ly Paying Attention? The Importance of Attention Controls. *iForumRx*. Podcast available at: <https://iforumrx.org/commentary/are-you-real-ly-paying-attention-importance-attention-controls>. August 3, 2018.
6. **Sharpton R**. Wrestling with Restlessness: Addressing Antipsychotic Induced Akathisia; Continuing education presented at University of Texas Southwestern. February 8, 2018.
7. **Sharpton R**. Medication reconciliation and pharmacist collaboration; In-service provided to Family Circle of Care medical providers. March 14, 2017.
8. **Sharpton R**, Condren M, O'Neal K, Lloyd A, McIntosh H. QTc interval monitoring for chronic azithromycin therapy in patients with cystic fibrosis; Presented at: North American Cystic Fibrosis Conference; 2016 October 26 - 30. Alcáldé TSHP Conference; 2016 April 20-22.
9. **Sharpton R**. Influenza Update 2015-2015. In-service provided to pediatric attendings and residents at the University of Oklahoma Schusterman Center. October 13 and 15, 2015.
10. **Sharpton R**. The Use of Metformin in Renal Impairment. Grand Rounds at the University of Oklahoma College of Pharmacy. October 6, 2015.
11. **Sharpton R**. Obtaining Pulmonary Function Tests: Update on Clinic Work Flow. In-service provided to internal medicine residents at the University of Oklahoma Schusterman Center. September 24, 2015.
12. **Sharpton R**. Testosterone and Cardiac Risk in Combination with Opioid Use. In-service provided to inpatient and outpatient pharmacists, and pharmacy students at the James H. Quillen VA Medical Center. June 10, 2015.

Spring 2021, Spring 2022, Spring 2023, Spring 2024

PHAR 7290.002

Advanced Asthma Management

2 credit hours, 2 hours each

Pathophysiology: Asthma Review, Spring 2020,
Spring 2021

Pediatric Asthma Management: Spring 2021

Advanced Asthma Management, Spring 2020,
Expected Spring 2021

Teaching OSCE: Spring 2020, Expected Spring 2021

Follow-up Outpatient Case: Spring 2020,
Expected Spring 2021

Acute Inpatient Asthma Case: Expected Spring 2021

Amazing Race Simulation: Spring 2020,
Expected Spring 2021

PHAR 7275

Public Health

2 credit hours, 2 hours each

The Pharmacist's Role in Global Health, Fall 2019,
Expected Spring 2021

Polio Vaccine Case Study, Fall 2019, Spring 2021

PHAR 7232

Cystic Fibrosis Elective

2 credit hours, 3 hours every other week, 16 week session

Role: Course Coordinator, TBL facilitator, Fall 2019,
Fall 2020, Fall 2021

PHAR 7481

Integrated Pharmacotherapy 1

4 credit hours, 4 hours each unless otherwise indicated

Therapeutics: COPD, Fall 2019, Fall 2020, Fall 2021,
Fall 2022, Fall 2023, Expected Fall 2024

Therapeutics: Asthma, Fall 2019, Fall 2020, Fall 2021,
Fall 2022, Fall 2023, Expected Fall 2024

Therapeutics: Cystic Fibrosis (2 hours), Fall 2019,
Fall 2020, Fall 2021, Fall 2022, Fall 2023,
Expected Fall 2024

PHAR 7399

Virtual Reality (VR) Interdisciplinary Elective

Role: Pharmacy Co-coordinator

3 credit hours, 1 hour sessions, 4 sessions total, Fall 2019

Final Project Demonstrations: 3 hours, Fall 2019

PHAR 7294

Patient Assessment

2 credit hours, 4 hours each

Assessment Laboratory/Lecture: Pulmonary, Spring 2019,
Spring 2021, Spring 2022, Spring 2023, Spring 2024

Assessment Laboratory Grading: Cardiology, Spring 2019,
Spring 2021, Spring 2022, Spring 2023, Spring 2024

PHAR 7483	Integrated Pharmacotherapy 3 Role: Course Coordinator 4 credit hours, 2 hours each Therapeutics: Hypertension, Spring 2019, Therapeutics: Hypertensive Urgency, Spring 2019 Therapeutics: Dyslipidemia, Spring 2019
PHAR 7275	Public Health 2 credit hours, 2 hours each The Pharmacist's Role in Global Health, Spring 2019 Polio Vaccine Case Study, Spring 2019
PHAR 7484	Integrated Pharmacotherapy 4 4 credit hours, 2 hours each Therapeutics: Osteoarthritis, Spring 2019
PHAR 7481	Integrated Pharmacotherapy 1 4 credit hours, 2 hours each Therapeutics: Chronic COPD, Fall 2018 Therapeutics: COPD exacerbations, Fall 2018 Therapeutics: Chronic Asthma, Fall 2018 Therapeutics: Asthma exacerbations, Fall 2018 Therapeutics: Cystic Fibrosis, Fall 2018
PHAR 7510	Integrated Pharmacy 10 5 credit hours, 3 hours each Therapeutics: Cystic Fibrosis and Pancreatitis, Fall 2018
PHAR 7191	Pharmacy Laboratory 1 1 credit hour, 3 hours each Communication: Introduction to SOAP notes and medical records, Fall 2018
PHAR 7232	Cystic Fibrosis Elective 2 credit hours, 3 hours total each week, 8 week session Role: Course Coordinator, TBL facilitator, Spring 2018
PHAR 7607	Integrated Pharmacy Practice 7 5 credit hours, 3 hours each Therapeutics: Adrenal Disorders, Spring 2018
PHAR 7246	Integrated Pharmacy Laboratory 6 2 credit hours, 3 hours each Communication Lab assistant, Fall 2017 Medication Adherence and Counseling, Fall 2017
PHAR 7606	Integrated Pharmacy Practice 6

6 credit hours, 3 hours each
Therapeutics: Dyslipidemia, Fall 2017
Therapeutics: Dyslipidemia (special populations), Fall 2017
Therapeutics: Chronic hypertension, Fall 2017
Therapeutics: Chronic hypertension (special populations),
Fall 2017
Therapeutics: Hypertensive urgency/emergency, Fall 2017
Pharmacist Patient Care Process: Dyslipidemia/
Hypertension, Fall 2017

PHAR 7510

Integrated Pharmacy Practice 10

5 credit hours, 3 hours each
Therapeutics: Osteoarthritis, Fall 2017

PHAR 7242

Integrated Pharmacy Laboratory 2

4 credit hours, 3 hours each
Therapeutics: OTC Antipyretics and Analgesics,
Fall 2017
Skills Assessment grader, Fall 2017
P2 TOSCE grader, Fall 2017

PHAR 7509

Integrated Pharmacy Practice 9

5 credit hours, 3 hours total
Therapeutics: Cystic Fibrosis, Fall 2017
Therapeutics: Pancreatitis, Fall 2017

PHAR 7245

Integrated Pharmacy Laboratory 5

2 credit hours, 3 hours each
Hand hygiene, personal protective equipment, and
Cleaning, Fall 2017
Aseptic technique and Workflow process, Fall 2017
Compounding Multiple Product Preparations and
Chemotherapy, Fall 2017

PHAR 7248

Integrated Pharmacy Practice 8

2 credit hour, 6 hours total
P2 OSCE grader, Spring 2017
P2 Comprehensive Case grader, Spring 2017

PHAR 7168

IPPE 8: East Texas Family Living

1 credit hour, 2 hours each
Role: small group facilitator
Medication Adherence and Storage, Spring 2017
Family project presentations, Spring 2017

PHAR 7604

Integrated Pharmacy Practice 4

6 credit hours, 3 hours
Therapeutics: Osteoarthritis, Spring 2017

PHAR 7232

Cystic Fibrosis Elective

2 credit hours, 6 hours total each week, 8 week session

Role: Course Coordinator, TBL facilitator, Spring 2017

PHAR 7167

IPPE 7: East Texas Family Living

1 credit hour, 2 hours total

Role: small group facilitator

Chronic Illness and Questionnaires, Spring 2017

PHAR 7247

Integrated Pharmacy Laboratory 7

2 credit hours, 3 hours each

Pulmonary assessments and inhalers, Spring 2017

Skills Assessment, Spring 2017

PHAR 7507

Integrated Pharmacy Practice 7

5 credit hours, 3 hours each

Role: Course Coordinator

Therapeutics: Chronic Asthma, Spring 2017

Therapeutics: Asthma Exacerbation, Spring 2017

Therapeutics: Chronic COPD, Spring 2017

Therapeutics: COPD Exacerbations, Spring 2017

Therapeutics: Adrenal Disorders, Spring 2017

PHAR 7243

Integrated Pharmacy Laboratory 3

2 credit hours, 3 hours

Pulmonary assessments and inhalers, Spring 2017

PHAR 7603

Integrated Pharmacy Practice 3

6 credit hours, 3 hours each

Therapeutics: Fever, Spring 2017

Therapeutics: Chronic Asthma, Spring 2017

Therapeutics: Asthma Exacerbation, Spring 2017

Therapeutics: Chronic COPD, Spring 2017

Therapeutics: COPD Exacerbations, Spring 2017

PHAR 7606

Integrated Pharmacy Practice 6

6 credit hours, 3 hours each

Therapeutics: Ventricular Arrhythmias, Fall 2016

Therapeutics: Atrial Fibrillation (Rate, Rhythm), Fall 2016

Therapeutics: Atrial Fibrillation (Anticoagulation), Fall 2016

Comprehensive Case, Fall 2016

PHAR 7246

Integrated Pharmacy Laboratory 6

2 credit hours, 5 hours total

Medication Adherence, Fall 2016

Skills Assessment, Fall 2016

PHAR 7166

IPPE 6: East Texas Family Living

1 credit hour, 2 hours total

Role: small group facilitator

Health Literacy and Cultural Competency, Fall 2016

PHAR 7241

Integrated Pharmacy Laboratory 1

2 credit hours, 3 hours total

Standardized patient, Fall 2016

University of Oklahoma College of Pharmacy

PHAR 7970

Seminar Pharmacy Practice

2 credit hours, 2 hours total

P4 seminar observer/grader, Spring 2016

PHAR 7323

Pharmacy Practice Lab VI

3 credit hours, 4 hours total

Standardized patient, grade/feedback provider
Spring 2016

PHAR 7894

Pharmaceutical Care X: Neurology/Psychiatry

4 credit hours, 2 lecture hours

Depression, Spring 2016

PHAR 7542

Advanced Diabetes Care

3 credit hours, 1 lecture hour, 1 case-based hour

Macrovascular Complications, Spring 2016

PHAR 7862

Pharmaceutical Care VI: Gastrointestinal Disorders

2 credit hours, 1 lecture hour

Irritable Bowel Syndrome, Fall 2015

PHAR 7813

Pharmaceutical Care I: Health Module

3 credit hours, 1 lecture hour each

Role: small group facilitator

Nicotine Replacement Therapy, Fall 2015

Fluid and Electrolyte Disorders, Fall 2015

Acid/Base Disorders, Fall 2015

Pain Management, Fall 2015

East Tennessee State University

PMPR 3270

Non-Prescription Pharmacotherapy, Natural Medicines, and Self-Care I

2 credit hours, 1 lecture hour, 1 case-based hour

Fungal Skin Infections, Spring 2015

PMIN 3200

Integrated Environment for Applied Learning and Skills Lab

2 credit hours, 1 lecture hour

Role: small group facilitator

Prescription Review, Spring 2014

Precepting and Experiential Lectures

UT Health East Texas - Family Medicine Residency

1. **Bratteli R**, Wallace-Gay T. Clinical Pharmacist Services within the Family Practice Setting. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. July 9, 2024.
2. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Prescribing Vials, Pens, and More! Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. May 8, 2024.
3. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Antimicrobial Considerations. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. January 24, 2024.
4. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Anticoagulation. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. December 13, 2023.
5. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Insulin Preparations and Devices. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. September 20, 2023.
6. **Bratteli R**, Wallace-Gay T. Clinical Pharmacist Services within the Family Practice Setting. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. July 12, 2023.
7. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Insulin Preparations and Devices. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. May 24, 2023.
8. **Bratteli R**, Wallace-Gay T. Parmentier B. Pharmacy Pearls: Psychiatric Medication Management. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. May 4, 2022.
9. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Anticoagulation. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. December 15, 2021.
10. **Bratteli R**, Wallace-Gay T. Antimicrobial Considerations. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. September 29, 2021.
11. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Insulin Preparations and Devices. Family Medicine Residents and Faculty at UT Tyler Health Science Center.
1 hour. May 20, 2021.
12. **Bratteli R**, Wallace-Gay T. Non-Insulin Diabetes Treatment Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. March 3, 2021.
13. **Bratteli R**, Wallace-Gay T. Warfarin Management. Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. December 9, 2020.

14. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Beers Criteria Update. Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. September 30, 2020.
15. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Resistant Hypertension. Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. June 3, 2020.
16. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Inhaler Devices. Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. March 11, 2020.
17. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Beyond Metformin. Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. December 18, 2019.
18. **Bratteli R**, Wallace-Gay T. Pharmacy Pearls: Opioid Pearls. Presented to Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. August 21, 2020.
19. **Bratteli R**, Pharmacy Pearls: Insulin Preparations. Presented to Family Medicine Residents and Faculty at UT Health East Texas' North Campus.
1 hour. May 8, 2019.

Ben and Maytee Fisch College of Pharmacy - University of Texas at Tyler

Ambulatory Care I APPE

2023 - 2024

- Served as primary preceptor and co-preceptor for 10 APPE students at the UT Tyler Health Science Center's Family Practice Resident and Cystic Fibrosis Clinics.
- Precepted 15 IPPE students: 9 hours at UT Tyler Family Practice and Cystic Fibrosis Clinics. 6 Health and Wellness hours.
- Facilitated topic discussions on cystic fibrosis, dyslipidemia, hypertension, type 1 and 2 diabetes mellitus, asthma
- Pre- and post-rotations assessments revised and provided
- Feedback and grade provided via rubrics in syllabus
- SOAP notes graded throughout rotation
- Patient case presentation and journal club feedback provided

Ambulatory Care I APPE

2022 - 2023

- Served as primary preceptor and co-preceptor for 18 APPE students at the UT Tyler Health Science Center's Family Practice Resident and Cystic Fibrosis Clinics.
- Precepted 3 IPPE students at UT Tyler Family Practice and Cystic Fibrosis Clinics.
- Facilitated topic discussions on cystic fibrosis, dyslipidemia, hypertension, type 1 and 2 diabetes mellitus, asthma
- Pre- and post-rotations assessments revised and provided

- Feedback and grade provided via rubrics in syllabus
- SOAP notes graded throughout rotation
- Patient case presentation and journal club feedback provided

Ambulatory Care I APPE 2021 -2022

- Served as primary preceptor and co-preceptor for 11 APPE students at the UT Tyler Health Science Center's Family Practice Resident and Cystic Fibrosis Clinics.
- Facilitated topic discussions on cystic fibrosis, dyslipidemia, hypertension, and type 1 and 2 diabetes mellitus
- Pre- and post-rotations assessments revised and provided
- Feedback and grade provided via rubrics in syllabus
- SOAP notes graded throughout rotation
- Drug information, patient case presentation, and journal club feedback provided

Ambulatory Care I APPE 2020 - 2021

- Served as primary preceptor and co-preceptor for 13 APPE students at the UT Health Science Center's Family Medicine Resident Clinic
- Facilitated topic discussions on dyslipidemia, hypertension, and type 1 and 2 diabetes mellitus
- Pre- and post-rotations assessments revised and provided
- Feedback and grade provided via rubrics in syllabus
- SOAP notes graded throughout rotation
- Drug information, patient case presentation, and journal club feedback provided

Ambulatory Care I APPE 2019 - 2020

- *May - June 2019*; July - August 2019*; September - November 2019*; November - December 2019*; January - February 2020*; February - March 2020**
- Served as primary preceptor* and co-preceptor for 13 APPE students at the UT Health Science Center's Family Medicine Resident Clinic
- Facilitated topic discussions on dyslipidemia, hypertension, and type 1 and 2 diabetes mellitus
- Pre- and post-rotations assessments revised and provided
- Feedback and grade provided via rubrics in syllabus
- SOAP notes graded throughout rotation
- Drug information, patient case presentation, and journal club feedback provided

Ambulatory Care I APPE 2018 - 2019

- *May - June 2018*; July - August 2018; August - September 2018*; September - November 2018*; November - December 2018*; January - February 2019*
- Served as primary preceptor* or co-preceptor for APPE students at the UT Health Science Center's Family Medicine Resident Clinic

- Facilitated topic discussions on dyslipidemia, hypertension, and type 1 and 2 diabetes
- Pre- and post-rotations assessments developed and provided
- Feedback and grade provided via rubrics in syllabus

University of Oklahoma College of Pharmacy

Ambulatory Care I APPE

May 2016

- Served as primary preceptor of record for 1 APPE student for the OU IM Resident, Tulsa Family Medicine, and Tulsa CF Clinics
- Conducted topic discussions on cystic fibrosis, type 1 and 2 diabetes, hypertension, dyslipidemia, asthma/COPD, and atrial fibrillation
- Pre and post-rotation assessment developed and given
- Feedback and grade provided via rubric in syllabus

Ambulatory Care I APPE

April 2016

- Co-precepted 1 APPE Student in the OU Internal Medicine Clinics
- Facilitated topic discussions on type 1 and 2 diabetes and COPD/Asthma

Ambulatory Care I APPE

March 2016

- Facilitated topic discussion on medication pen devices, glucometers, and inhalers

HIV Elective APPE

February 2016

- Co-precepted 2 APPE students in the OSU HIV Clinic

Pediatric Elective APPE

November 2015

- Co-precepted 2 APPE students in the asthma and cystic fibrosis clinics
- Facilitated topic discussion on cystic fibrosis

Ambulatory Care I APPE

September 2015

- Co-precepted 1 APPE student in all four OU Internal Medicine Clinics
- Facilitated topic discussions on hypertension and hyperlipidemia
- Provided feedback for journal club, and midpoint and final evaluation

James H. Quillen VA Medical Center

Critical Care

May 2015

- Co-precepted 1 APPE student
- Served as first line “go-to” for student’s questions
- Reviewed student’s notes
- Mentored student through first journal club
- Facilitated topic discussions on sepsis, acid-base disorders, diabetes ketoacidosis/ hyperglycemia hyperosmolar syndrome, and hepatic decompensation

Geriatrics/Long Term Care

March 2015

- Co-precepted 1 APPE student
- Led topic discussions on warfarin, sleep disorders, osteoporosis, hypertension, type 2 diabetes, and Parkinson’s Disease.

Diabetes Education Clinic

February 2015

- Served as primary preceptor for 1 APPE student
- Developed the schedule for the month including a pre-test/post-test, topic discussions, and final. All activities were tailored based upon the student's future as a community pharmacist. Modeled, coached, and facilitated student in patient interviewing and diabetes management.

Anticoagulation Clinic

January 2015

- Co-precepted 1 APPE student
- Facilitated topic discussion on appropriate anticoagulation methods in genetic hypercoagulability disorders

PROFESSIONAL SERVICE

ACPE Interim Report Committee, Standards 2, Author	May - October 2024
Class of 2024 OFischally Time to Celebrate	May 2024
Your Best Care Day – Women's Health Event	April 2024
PHAR 7483 - Guest Lecture Mentor	Spring 2024
FCOP Search Committee Clinical Sciences Chair	January 2024
Class of 2027 White Coat Ceremony	October 2023
UT Tyler Family Medicine Residency Program Second Look Dinner	January 2023
Peer Reviewer – <i>Saudi Pharmaceutical Journal</i>	June 2022
Family Medicine Residency Crawfish Boil Welcoming new interns for 2022, 2023	May 2022, 2023
RxPrep 2022 Review – Diabetes	April 2022
Teaching and Learning Certificate for PGY-1 Resident Mentor for Respiratory Lab	February 2022
North American Cystic Fibrosis Conference	November 2021, November 2023
EPIC EMR Crossover Pharmacist	September 2021
Peer Reviewer <i>Journal of Healthcare for the Poor and Underserved</i>	September 2021 - present
CF Great Stride Walk participant	May 2021
UT Tyler Commencement Marshal	May 2021, May 2022, May 2023

UT Tyler Family Medicine Clinical Competency Committee	August 2021 - present
RxPrep 2021 Review – HTN/CF	April 2021
Residency Preparation Committee	January 2021 – present
Cystic Fibrosis Foundation – Pharmacist CFExchange	January 2021 - present
Professional and Academic Standards Committee	June 2020 - present
ACPE Interim Report Committee, Standards 12,13, 20, Co-Chair	July 2020, 2022, 2023
ACPE Interim Report Steering Committee Co-Chair	June 2020 - October 2023
UT Tyler Medical School Pre-Clinical Curriculum Committee	May 2020
Fisch College of Pharmacy (FCOP) Pre-APPE Preceptor Panel	March 2020
Interprofessional Under-the-Bridge Clinic Pharmacy Preceptor	January 2020
Pre-APPE Pharmacy Student Shadowing Opportunity	December 2019
East Texas Medical Outreach Pharmacy Preceptor	July 2018, July 2019
Peer Reviewer for <i>Currents in Pharmacy Teaching and Learning</i>	July 2019 - present
Christian Pharmacist Fellowship International Inaugural FCOP Student Chapter Advisor	August 2019 - present
FCOP - Curriculum Committee Co-Chair	August 2019 – present August 2022 - present
American Association of College of Pharmacy (AACP) Institute for Experiential Education	May 2018
Fisch College of Pharmacy P P3 Capstone OSCE - Student Evaluator	March 2018
Fisch College of Pharmacy Ambulatory Care Research Group Founder and Primary Facilitator	September 2018 - present
Fisch College of Pharmacy Orientation Myers-Briggs Type Indicator Assessment and TBL presentation	August 2018
American Council for Pharmacy Education Standards 12, 13, and 20 Subcommittee Co-Chair	December 2017 - March 2019
Evidence-Based Practice Conference Committee	September 2017 - present
Professionalism Play Actor for P1 students	August 2017

Fisch College of Pharmacy - Awards Committee Member at Large (March 2017 - present) Chair (August 2017 - present)	March 2017 - 2021
Fisch College of Pharmacy - Assessment Committee	August 2017 - July 2019
Medical Outreach Pharmacist to the Amazon Region of Brazil (Annually)	June 2017 - present
Fisch College of Pharmacy - Search Committee Clinical Representative for Pharmaceutical Science Candidates	May 2017 - June 2018
Fisch College of Pharmacy - Interviewer for admissions	October 2016 - present
Drug Take Back Day Volunteer	October 2016
Score Keeper for P1 Trivia	September 2016
Fisch College of Pharmacy - Curriculum Committee	August 2016 - July 2017
American College of Clinical Pharmacist - Ambulatory Care PRN	June 2016 - present
American College of Clinical Pharmacists - Global Health PRN	June 2016 - present
Medication Safety Presentation for Foster Care Parents	April 2016
Union Public School Asthma Workshop for Nurses	January 2016
Patient Counseling Competition Standardized Patient and Evaluator	November 2015
Union Public School Asthma Workshop for Coaches	October 2015
ASHP Local Clinical Skills Competition Judge	October 2015
Preceptor for Bone Density and Osteoporosis Screening Union Public Schools Health Fair	October 2015
P4 Seminar: Residency Panel Contributor	September 2015
P4 Seminar: Mock Interviews	September 2015
Morton Asthma Clinic Workshop	August 2015
University of Oklahoma College of Pharmacy - Assessment Committee	July 2015 - June 2016
James H. Quillen VA Medical Center- Education Committee	July 2014 - June 2015

COMMUNITY SERVICE

Professional Education Organization (PEO)	August 2021 - present
Community Group	February 2020 – present

Mobberly Baptist Church
Longview, TX
Community Group
Fellowship Bible Church
Longview, TX

August 2019 - January 2020

Youth Leadership Team
Sunday Morning Coordinator
LifePoint Fellowship Church
Tyler, TX

January 2016 - March 2019

Café team member
The Gathering
Tulsa, OK

August 2015 – June 2016

Community Group Co-leader
Heritage Baptist Church
Johnson City, TN

August 2014 - June 2015

MEMBERSHIPS

American College of Clinical Pharmacy (ACCP)

2016 - present

Rho Chi Honor Society

2012 - present

Christian Pharmacist Fellowship International (CPFII)

2010 - present

American Pharmacist Association (APhA)

2010 – 2019

HONORS AND AWARDS

Crystal Quill Award, University of Texas at Tyler, 2018

Merck Award, East Tennessee State University, 2014

Phi Kappa Phi Honor Society, East Tennessee State University, 2013 - 2014

Study Abroad PLUS Scholarship, East Tennessee State University, 2013

Rho Chi Honor Society, Bill Gatton College of Pharmacy (ETSU), 2012 - 2014

Dean's List (all semesters), Bill Gatton College of Pharmacy (ETSU), 2010 – 2014

REFERENCES

Available upon request.