# Kaitlin McGinn Alexander, Pharm.D.

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# **Professional Experience Clinical Associate Professor** 2021 - present University of Florida, College of Pharmacy, Gainesville, Florida **Clinical Pharmacist** 2021 - present Trauma/Surgery Critical Care, UF Health Shands Hospital, Gainesville, Florida 2014 - 2021**Clinical Associate Professor** Auburn University, Harrison College of Pharmacy, Mobile, Alabama 2014 - 2021Clinical Pharmacist & Adjunct Assistant Professor USA Health University Hospital, Department of Surgery, Mobile, Alabama **Clinical Pharmacist** 2013 - 2014Wake Forest Baptist Medical Center, Winston-Salem, North Carolina **Clinical Pharmacist** 2012 - 2013West Virginia University Healthcare, Morgantown, West Virginia 2012 - 2013**Adjunct Assistant Professor** West Virginia University School of Pharmacy, Morgantown, West Virginia **Education and Training PGY2 Critical Care Residency**, ASHP Accredited 2013 - 2014Wake Forest Baptist Medical Center, Winston-Salem, North Carolina PGY1 Pharmacy Practice Residency, ASHP Accredited 2012 - 2013West Virginia University Healthcare, Morgantown, West Virginia **Scholarship of Teaching Certificate** 2012 - 2013West Virginia University School of Pharmacy 2008 - 2012**Doctor of Pharmacy**, Summa Cum Laude University of Florida College of Pharmacy, Gainesville, Florida 2006 - 2008**Associates of Arts** University of Florida, Gainesville, Florida **Teaching Experience University of Florida** Summer 2022 **HSC 2000 Introduction to Health Professions** Guest Lecturer - Introduction to Pharmacy **University of Florida, College of Pharmacy** PHA 5164L, Skills Lab 3 Module 8, Inpatient Renal Dose Adjustment 2024 - present PHA5784 Patient Care 4, 6 credit hours Module 8 leader, Renal Failure and Diseases 2023 - present Lecturer, Estimating Renal Function – Clinical Examples 2023 - present Lecturer, Acute Kidney Injury 2023 - present Lecturer, Drug Induced Kidney Disease 2023 - present

Lecturer, Patient Safety and Medication Errors in Chronic Kidney Disease	2023 – present
PHA5727, Principles of Systems-Based Practice; 1 credit hour	
Lecturer, Hospital Medication Use System	2022 – present
PHA5901/5902/5905/5906/5907, Research Elective; variable credit hours 1-3	2022 – present
1 student; co-preceptor	Spring 2022
PHA5607, Critical Care Pharmacy; 2 credit hours	
Lecturer, Traumatic Brain Injury	2022 – present
PHA5876c, Patient Care 8; 4 credit hours	
Co-course Coordinator	2022 – present
Lecturer, Acute Ischemic Stroke	2023 – present
Lecturer, Meningitis and Encephalitis	2023 – present
Lecturer, Introduction to Critical Care	2022 – present
Lecturer, Advanced Cardiac Life Support	2022 – present
Critical Care Facilitated Case Discussion, co-author & facilitator	2022 – present
Critical Care Capstone, co-author & lecturer	2022 – present
PHA5759, APPE Readiness	
Inpatient rounding, case developer & facilitator	2022 – present
Facilitated discussion, facilitator	2022 – present
Topic discussion & Inservice Assessment, facilitator	2022 – present
PHA5789c, Patient Care 7; 6 credit hours	
Lecturer, Acute Ischemic Stroke	2022
Lecturer, Meningitis and Encephalitis	2022
Putting Families First	2022-2023
Gainesville Faculty, Interprofessional Education (12 students)	
PHA5878c, Patient Care 3; 6 credit hours	
Module Leader, Respiratory Diseases	2021 – present
Lecturer, Hospital Acquired Pneumonia	2021 – present
PHA5519, Advanced Topics in Anticoagulation; 2 credit hours	
Lecturer, Heparin Anticoagulation Management	2021
Lecturer, VTE Prophylaxis in Special Populations	2021
Lecturer, Perioperative Management of Anticoagulation	2021
Lecturer, Anticoagulation Reversal	2021
PHA5765/5766 Patient Care Elective, APPE Clinical Preceptor; 6 credit hours UF Health Shands Hospital Gainesville	2021 – present
4 students	2023 – 2024
4 students; co-preceptor	2022 – 2023
2 students; co-preceptor	2021 - 2022
Clinical Preceptor; PGY-1 Pharmacy Residency UF Health Shands Hospital Gainesville	2021 – present

1 resident; TICU 2 residents; Academia 2 residents; TICU 2 residents; Academia	2023 - 2024 2023 - 2024 2022 - 2023 2022 - 2023
Clinical Preceptor; PGY-2 Critical Care Pharmacy Residency UF Health Shands Hospital Gainesville	2022 – present
1 resident; TICU	2023 – 2024
Clinical Preceptor; PGY-2 Critical Care Pharmacy Residency VA Hospital Gainesville	2022 – present
1 resident	2024
1 resident	2023
1 resident; co-preceptor	2022
Auburn University, Harrison College of Pharmacy	
Workshop VI "APPE Orientation and Career Prep"; 1 credit hour Lecturer, Patient Workup Process	2020 – 2021
Workshop IV "Pharmacokinetics"; 1 credit hour Course Coordinator	2021
Integrate Learning Experience VIII; 6 credit hours Course Coordinator	2021
Integrated Learning Experience VII; 6 credit hours	
Course Coordinator	2021
Content Expert/Lecturer, Fungal Infections	2019 – 2021
Integrate Learning Experience X; 6 credit hours  Content Expert/Lecturer, Ischemic Heart Disease	2019
Integrated Learning Experience IX; 6 credit hours  Content Expert/Lecturer, Pain, Agitation, and Delirium	2019 – 2021
Integrated Learning Experience VII, PYPD 9260; 6 credit hours  Content Expert/Lecturer, Fungal Infections	2019 – 2021
Integrated Learning Experience VI, PYPD 9250; 6 credit hours Content Expert/Lecturer, Arterial Blood Gases	2018 – 2021
Longitudinal Experience II, PYPD 9330; 3 credit hours  Journal Analysis Facilitator	2018 – 2021
Pharmacy Practice Experience I-VI, PYPD 9110/9120/9130/9140/9150; 1 credit hour	2014 – 2019
Integrated Pharmacotherapy, PYDI 9470, 9480; 6 credit hours ( <i>Problem-based Learning</i> ) Facilitator:	
Block 1; 9 students	August 2018

Block 6; 8 students
Block 1; 9 students
August 2017
Block 6; 8 students
March 2017
Block 2; 6 students
September 2016
Block 4; 8 students
January 2016
Block 1; 8 students
August 2015
Block 4; 8 students
January 2015

Content Expert:

Ischemic Heart Disease; Block 2
Ischemic Heart Disease; Block 4
Type 1 Diabetes/Diabetic ketoacidosis; Block 1

October 2018
October 2017
September 2016
September 2015
September 2014

# Contemporary Aspects of Pharmacy Practice (CAPP), PYDI 9020/9120/9220/9320/9420/9520; 2 credit hours

Skills Lab Facilitator:

HIV; 24 students April 2019 Acid-base Disorders; 24 students September 2018 Acid-base Disorders; 24 students October 2017 Musculoskeletal; 24 students February 2017 Respiratory Assessment; 24 students February 2017 Prescription Legality; 24 students March 2017 Heartburn/dyspepsia/gas: 24 students September 2016 Acid-Base Disorders; 24 students September 2016 Diarrhea/Constipation; 24 students April 2016 Enteral Nutrition; 24 students March 2016 Skills Assessment; 24 students February 2016 Literature Review; 24 students October 2015 Acid-Base Disorders; 24 students October 2015 Sterile Compounding I; 24 students September 2015 Electrolytes II; 24 students February 2015 November 2014 Contraception; 24 students October 2014 Literature Review; 24 students Acid-base Disorders; 24 students September 2014

Content Expert:

Acid-base DisordersSeptember 2018Acid-base DisordersOctober 2017Acid-base DisordersSeptember 2016Acid-base DisordersSeptember 2015Fluid and Electrolytes IFebruary 2015

**OSCE Grading** 

Sterile Compounding
Respiratory Exam
April 2016
Respiratory Exam
November 2015

# Acute Care Elective, PYPP 9780; 2 credit hours

Traumatic Brain Injury Spring 2015 – 2019
Hemodynamics and Mechanical Ventilation Spring 2015 – 2019
Pain, Agitation, and Delirium Spring 2019

Professional Seminar; PYPP 5690; 1 credit hour	
Lecturer: Presenting the Topic	2016 – 2017
Platform presentation mentor:	
5 students	Spring 2017
4 students	Spring 2016
2 students	Spring 2015
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Pharmacy Seminar Series (PSS)	
Rho Chi Invited speaker	February 2017
Mobile Research Symposium Presentation	April 2018
Clinical Preceptor; USA Health, University Hospital, Mobile, Alabama	
APPE Surgical/Trauma Critical Care Clinical Preceptor, PYPP 9620; 5 credit hours (5-week ro	tation blocks)
15 students	2020 – 2021
10 students	2019 – 2020
11 students	2018 – 2019
14 students	2017 – 2018
14 students	2016 – 2017
14 students	2015 – 2016
1 student	2014 – 2015
IPPE Clinical Rotation Clinical Preceptor, PYPD 9180; 1 credit hour (40-hour rotation)	2011 2013
2 students	2020
2 students	2019
Clinical Preceptor; PGY-1 Pharmacy Residency Program, Mobile Infirmary, Mobile, Alaban	ma
Preceptor, Critical Care Elective, USA Health University Hospital	IIa
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Preceptor, Critical Care Elective, USA Health University Hospital	
Preceptor, Critical Care Elective, USA Health University Hospital 1 resident	2019 – 2020
Preceptor, Critical Care Elective, USA Health University Hospital 1 resident 1 resident	2019 – 2020 2018 – 2019
Preceptor, Critical Care Elective, USA Health University Hospital 1 resident 1 resident 1 resident	2019 – 2020 2018 – 2019 2017 – 2018
Preceptor, Critical Care Elective, USA Health University Hospital 1 resident 1 resident 1 resident 1 resident	2019 - 2020 2018 - 2019 2017 - 2018 2016 - 2017
Preceptor, Critical Care Elective, USA Health University Hospital  1 resident  1 resident  1 resident  1 resident  2 residents	2019 - 2020 2018 - 2019 2017 - 2018 2016 - 2017 2015 - 2016
Preceptor, Critical Care Elective, USA Health University Hospital  1 resident 1 resident 1 resident 2 resident 2 residents  Resident Teaching and Learning Program, Topic Discussion Leader; Academic Literature  Campbell University, College of Pharmacy	2019 – 2020 2018 – 2019 2017 – 2018 2016 – 2017 2015 – 2016 Spring 2016
Preceptor, Critical Care Elective, USA Health University Hospital  1 resident 1 resident 1 resident 2 residents  Resident Teaching and Learning Program, Topic Discussion Leader; Academic Literature  Campbell University, College of Pharmacy Hematology & Oncology, PHAR 529; 1 credit hour. Oncologic Emergencies.  Wake Forest University	2019 – 2020 2018 – 2019 2017 – 2018 2016 – 2017 2015 – 2016 Spring 2016 February 2014
Preceptor, Critical Care Elective, USA Health University Hospital  1 resident 1 resident 1 resident 2 residents  Resident Teaching and Learning Program, Topic Discussion Leader; Academic Literature  Campbell University, College of Pharmacy Hematology & Oncology, PHAR 529; 1 credit hour. Oncologic Emergencies.  Wake Forest University Pharmacology and Therapeutics, PA 632; 1 credit hour. Antiplatelets and Anticoagulants.	2019 – 2020 2018 – 2019 2017 – 2018 2016 – 2017 2015 – 2016 Spring 2016 February 2014
Preceptor, Critical Care Elective, USA Health University Hospital  1 resident 1 resident 1 resident 2 resident 2 residents  Resident Teaching and Learning Program, Topic Discussion Leader; Academic Literature  Campbell University, College of Pharmacy Hematology & Oncology, PHAR 529; 1 credit hour. Oncologic Emergencies.  Wake Forest University Pharmacology and Therapeutics, PA 632; 1 credit hour. Antiplatelets and Anticoagulants.  Clinical Preceptor, PGY1 Residency Program, Wake Forest Baptist Medical Center.  West Virginia University, School of Pharmacy	2019 – 2020 2018 – 2019 2017 – 2018 2016 – 2017 2015 – 2016 Spring 2016 February 2014 October 2013 2013 – 2014

Pharmaceutical Care Lab 6 Facilitator, PHAR 736; 1 credit hour

Smoking Cessation
Hospital Practice and Medication Formulary
Human Immunodeficiency Virus
Toxicology

April 2013 February 2013 October 2012 October 2012

#### **Peer Reviewed Publications** \*denotes student or resident contribution

Hill DM, Reger M, Todor LA, Boyd AN, Cogle S, DeWitt A, Drabick Z, Faris J, Zavala S, Adams B, **Alexander KM**, Carter K, Gayed RM, Gutenschwager DW, Hall A, Hansen M, Krantz EN, Pham F, Quan AN, Smith L, Tran N, Walroth TA, Mueller SW. An appraisal of pharmacotherapy-pertinent literature published in 2021 and 2022 for clinicians caring for patients with thermal or inhalation injury. J Burn Care Res. 2024. Epub ahead of print.

Chanas T, Gibson G, Langenstroer E, Herrmann DJ, Carver TW, **Alexander K**, Chui SHJ, Rein L, Ha M, Maynard KM, Bamberg K, O'Keefe M, O'Brien M, Gonzalez MC, Hobbs B, Pajoumand M, Peppard WJ. Multicenter study evaluating target attainment of anti-Factor Xa levels using various enoxaparin prophylactic dosing practices in adult trauma patients. Pharmacotherapy. 2023 Dec 26. doi: 10.1002/phar.2904. Epub ahead of print.

Alshaer M, Williams R, Mousa MJ, **Alexander KM**, Maguigan KL, Manigaba K, Maranchick N, Shoulders B, Felton T, Sumith M, Peloquin C. Cefepime daily exposure and the associated impact on the change in SOFA scores and vasopressors requirement in critically ill patients using repeated-measures mixed-effect modeling. Critical Care Explorations 5(11):p e0993, 2023.

Shoulders B, **Alexander KM**, Allen JM, Voils SA, Feild CJ. Implementing Innovative Teaching Strategies to Promote Student Academic Engagement in a Critical Care Elective. J Am Coll Clin Pharm. 2023; 6(9): 1022-1029.

**Alexander KM**, Butts CC, Lee YLL, Kutcher ME, Polite N, Haut ER, Spain D, Berndtson A, Costantini TW, Simmons JD. Survey of venous thromboembolism prophylaxis in trauma patients: current prescribing practices and concordance with clinical practice guidelines. Trauma Surgery & Acute Care Open. 2023;8:e001070. doi: 10.1136/tsaco-2022-001070

Miles MVP\*, **Alexander KM**, Wright K\*, Miller R\*, Lindsay L\*, Burkett JL, Kahn SA. Vibrio vulnificus Skin Soft Tissue Infections in the Southern Gulf Coast Region. Am Surg. 2023;89(1):147-149. doi: 10.1177/0003134820951500.

McNeil S\*, **Alexander KM**, Ladd K, Liu X, Curry D, Smith C, Hobbs B. A survey of critical care pharmacists on venous thromboembolism prophylaxis dosing practices with enoxaparin in adult trauma patients. J Am Coll Clin Pharm. 2023; 6(5): 466-473. doi:10.1002/jac5.1758

Alshaer M, Maranchick N, **Alexander KM**, Manigaba K, Shoulders B, Felton T, Sumith M, Peloquin C. Beta-lactam target attainment and associated outcomes in patients with bloodstream infections. Int J Antimicrob Agents. 2023 Jan 13;106727. doi: 10.1016/j.ijantimicag.2023.106727

**Alexander KM**, Davis SN, Butts CC, et al. Defining Pathogen and Susceptibility Patterns for Early Versus Late Ventilator Associated Pneumonia in Trauma Patients to Guide Empiric Treatment Decisions. The American Surgeon. August 2022. doi:10.1177/00031348221121539. [Epub ahead of print]

**Alexander KM**. Invited Commentary: Promoting cephalosporin use among patients with penicillin allergy. Surgery. In Press. 17 June 2022. https://doi.org/10.1016/j.surg.2022.05.009.

Krebsbach M, **Alexander KM**, Miller J, Doll E, Lee YL, Simmons J. Implementing a discharge opioid bundle in adult trauma patients decreases the amount of opioids prescribed at discharge. The American Surgeon. May 2022;31348221101483. doi: 10.1177/00031348221101483. [Epub ahead of print].

Stevenson TL, **Alexander KM**, Andrus M, Staton A, Grabowsky A, Eiland L. Are you Ready to Rotate? A One-Week Intensive Advanced Pharmacy Practice Experiences (APPE) Orientation Course. Pharmacy Education. 2022;22(1):474–483. https://doi.org/10.46542/pe.2022.221.474483

Bright AC, Quang CY, Blair SG, Polite NM, **Alexander KM**, Haiflich A, Butts CC, Lee YL, Kinnard CM, Mbaka MI, Williams AY, Simmons JD. Diencephalic Storm in Trauma Patients: Is It Really That Rare? Open J Trauma. 2022;6(1):001-002. https://doi.org/10.17352/ojt.000039.

Ficarino HM\*, Capsole MZ\*, Davis SN, Krebsbach MN, McGowin EF, **Alexander KM**, Kinnard CM, and Simmons JD. Neuroleptic Malignant Syndrome: A Potential Etiology of Multisystem Organ Failure in a Burn Patient. Am Surg. 2022;88(3):519-520.

**Alexander KM**, Eiland L, Andrus M. Teaching of the patient workup process improves students' perceptions of preparation for APPEs Currents in Pharmacy Teaching and Learning. Curr Pharm Teach Learn. 2022;14(3):366-371.

Shoulders B, Elsabagh S, Tam D, Frantz A, **Alexander KM**, Voils S. Risk factors for delirium and association of antipsychotic use with delirium progression in critically ill trauma patients. Am Surg. 2022 Jan 6;31348211069792. doi: 10.1177/00031348211069792. [Epub ahead of print].

Hill DM, Boyd AN, Zavala S, Adams B, Reger M, Maynard KM, Adams T, Drabick Z, Carter K, Johnson HA, **Alexander KM**, Smith L, Frye J, Gayed RM, Quan AN, Walroth TA. A review of the most impactful published pharmacotherapy-pertinent literature of 2019 and 2020 for clinicians caring for patients with thermal or inhalation injury. J Burn Care Res. 2021 Nov 12; [Epub ahead of print]

Lintner A, Brennan P\*, Miles MVP\*, Leonard C, **Alexander KM**, Kahn SA. Oral Administration of Injectable Ketamine during Burn Wound Dressing Changes. J Pharm Pract. 2021;34(3):423-427.

Brennan P\*, Wright K\*, Miles MVP\*, **Alexander KM**, Kahn S. Delineating the Role of Serum Immunoglobulin Titers in Burn Patients at High Risk for Herpes Simplex Virus Infection. J Burn Care Res. 2021;42(4):646-650.

Artz C\*, Ward M\*, Miles MVP\*, Brennan P\*, **Alexander KM**, Lintner A, Bright A, Kahn SA. Intraoperative Liposomal Bupivacaine for Skin Graft Donor Site Analgesia: A Retrospective Cohort Study. Burns. 2021;47(5):1045-1052.

Lindsay L\*, Miles MVP\*, Miles D\*, Lintner A, Scott V, **McGinn K**, Bright A, Kahn SA. An Adjusted Ideal Body Weight Index Formula with FFP Rescue Decreases Fluid Creep During Burn Resuscitation. Ann Burns Fire Disasters. 2020;33(3):216-223.

Hammond D, **McGinn K**, Grgurich P, Rech M, Gonzales J, Mulherin D, Berger K. Professional benefits of a web-based journal club for critical care residents and their mentors. Am J Pharm Educ. 2019;83(7):6907.

**McGinn K**, Weigartz K\*, Lintner A, Scalese M, Kahn SA. Nebulized Heparin with N-Acetylcysteine and Albuterol Reduces Duration of Mechanical Ventilation in Patients With Inhalation Injury. J Pharm Pract. 2019;32(2):163-166.

Brennan P\*, Landry JK\*, Miles MVP\*, Lintner AC, **McGinn KA**, Kahn SA. Intravenous Ketamine as an Adjunct to Procedural Sedation During Burn Wound Care and Dressing Changes. J Burn Care Res. 2019 Feb 20;40(2):246-250.

**McGinn K,** Davis SN, Terry E\*, Simmons J, Brevard S. Elimination of Routine Benzodiazepine Administration for Non-Procedural Sedation in a Trauma Intensive Care Unit is Feasible. Am Surg. 2018;84(6):947-951.

**McGinn K,** Bishop L, and Sarwal A. Use of Ketamine in Barbiturate Coma for Refractory Status Epilepticus. Clin Neuropharmacol. 2016;39(1):62-5.

**McGinn K** and Reichert M. A Comparison of Inhaled Nitric Oxide versus Inhaled Epoprostenol for Acute Pulmonary Hypertension Following Cardiac Surgery. Ann of Pharmacother. 2016;50(1):22-6.

Gathers K, **McGinn K**, and Quedado J. Low-dose systemic alteplase (tPA) for the treatment of pulmonary embolism. Ann Pharmacother. 2015;49(7):818–24.

#### Peer Reviewed Abstract Publications \*denotes student or resident contribution

**Alexander KM**, Williams R, Shoulders BR. Matched Analysis of Time to VTE Prophylaxis in TBI Patients Admitted to the NSICU vs. TICU. [abstract 1563]. Crit Care Med. Accepted January 2024.

Feild C, **Alexander KM**, Soucie J, Allen J, Shoulders BR, Curtis S, Komanski C, Vandervoort L. Exposure of pharmacy students to medically underserved or low socioeconomic status in critical care. [abstract 1064]. Crit Care Med. Accepted January 2024.

**Alexander KM**, Shoulder B, Croft C, Efron P. VTE Prophylaxis Practices in TBI Patients Admitted to the Neurosciences Versus Trauma ICU [abstract 1272]. Crit Care Med. 2023;51(1)635.

McNeil S, **Alexander KM**, Ladd K, Liu X, Curry D, Smith C, Hobbs B. A Survey of Critical Care Pharmacists on Venous Thromboembolism Prophylaxis Dosing Practices with Enoxaparin in Adult Trauma Patients [abstract 821]. Crit Care Med. 2023;51(1):402.

Silver Snapshot Award Winner

Shoulder B, **Alexander K**M, Manda L, Efron P, Mohr A. Role of Pneumonia PCR Panel on Methicillin-Resistant Staphylococcus Aureus [abstract 482]. Crit Care Med. 2023;51(1):228.

Langenstroer E, Herrmann D, Carver T, Gibson G, Ha M, **Alexander KM**, Maynard K, Bamberg K, Chanas T, Denny K, O'Keefe M, O'Brien M, Gonzalez MC, Rein L, Chui HS, Hobbs B, Pajoumand M, Peppard W. Blood Volume, TBW, and BMI-based enoxaparin dosing strategies in trauma patients for VTE prophylaxis [abstract 1540]. Crit Care Med. 2022;50(1):774. doi: 10.1097/01.ccm.0000812484.25872.fd

Artz CE, Ward MA, Miles MP, **Alexander KM**, Lintner A, Leonard C, Bright A, Kahn SA. Intraoperative Liposomal Bupivacaine for Skin Graft Donor Site Analgesia [abstract 239]. Journal of Burn Care & Research. 2019;40(suppl 1):S99-S100. https://doi.org/10.1093/jbcr/irz013.165.

Brennan PG, Wright K, Miles MV, Lintner A, **Alexander KM**, Kahn SA. Delineating the Role of Serum Immunoglobulin Titers in Burn Patients at High Risk for Herpes Simplex Virus Infection [abstract 331]. Journal of Burn Care & Research; 2019;40(suppl 1):S142. https://doi.org/10.1093/jbcr/irz013.242

**McGinn K**, Kahn S, Lintner A, Wright K\*, Purvis M\*. Herpes Simplex Virus in Burn Patients [abstract 1608]. Crit Care Med. 2018;46(1):788.

McGinn K, Davis SN, Brevard S, Lee YL\*, Anderson J\*, Simmons J. Routine Seizure Prophylaxis is not Necessary Following Traumatic Brain Injury [abstract 1551]. Crit Care Med. 2016;44(12):463.

Chung AM, Vidal R, **McGinn K**. Assessment of seizure incidence with or without seizure prophylaxis in pediatric traumatic brain injury [abstract 1553]. Crit Care Med. 2016;44(12):463.

Rech M, Hammond DA, **McGinn K**, Grgurich P, Mulherin DW, Gonzales J, Berger K. Experiences and Perceptions of Program Directors and Preceptors on the SCCM CPP Section Journal Club [abstract 410]. Crit Care Med. 2016;44(12):179.

**McGinn K**, Hammond DA, Grgrich P, Rech M, Gonzales J, Mulherin DW, Berger K. Impact of the SCCM CPP Section Journal Club Webinar on Past Presenters [abstract 427]. Crit Care Med. 2016;44(12):183.

Grgurich P, Hammond DA, Rech M, **McGinn K**, Mulherin DW, Gonzales J, Berger K. Value of online SCCM CPP Section Journal Club Presentations for Critical Care Pharmacy Residents [abstract 422]. Crit Care Med. 2016;44(12):182.

Davis SN, **McGinn K**, Lee YL, Morgan J, Brevard S, Simmons J. Empiric Broad-Spectrum Antibiotics for Early Ventilator-Associated Pneumonia in Trauma Patients [abstract 1532]. Crit Care Med. 2016;44(12):458.

Pierce C, **McGinn K**, Mulherin D, Gonzales J. A Multicenter Study Comparing Protocol Implementation with and without the SCCM Protocol Toolkit [abstract 393]. Crit Care Med. 2016;44(12):175.

**McGinn K,** Reichert M, Kincaid E, and Grosshans D. Inhaled Epoprostenol vs Inhaled Nitric Oxide for Acute Pulmonary Hypertension after Cardiac Surgery [abstract 618]. Crit Care Med 2014;42(12):A1508-A1509.

# **Book Chapters**

**Alexander KM,** Shoulders BR. Acute Pancreatitis. In: Alzaidi, Y. *The Pharmacist's Expanded Role in Critical Care Medicine*. Springer; 2024. (under review)

**Alexander KM**, Kamel A, Drabick Z. Case Series: Parenteral Nutrition Safety. In: Cogle, S. CCSAP 2024 Book 2 (Nutrition and Fluids). ACCP. 2024. (under review)

#### **Grants/Funded Research**

**Alexander KM**, Mobley WC, Feild C, Childs-Kean L, Phillips B, Farland M. Impact of the Frequency of Spaced Retrieval using Repeat Testing on Long-term Retention in Pharmacy Education. In progress. June 2022.

• The Maureen Keller-Wood Pharmacy Recurring Opportunity Seed Program for Education and Research (PROSPER) Excellence Award; University of Florida College of Pharmacy: \$8,540.00 (funded)

Alexander KM, Field C. STOP THE BLEED Training for College of Pharmacy Stakeholders. August 2023

• The Maureen Keller-Wood Pharmacy Recurring Opportunity Seed Program for Education and Research (PROSPER) Excellence Award; University of Florida College of Pharmacy: \$5,000.00 (funded)

# **Presentations**

#### National

**Alexander KM**, Ferguson-Myrthil N, Li M. Antipsychotic Medications for ICU Delirium in the Elderly. As part of the CNS and Critical Care PRN "Delirium in Elderly Patients" Speaker Series. Presented to ACCP members. Virtual webinar presentation. June 2022.

#### Regional/Local

**Alexander KM**. VTE Prophylaxis in the Trauma ICU. UF Health Shands Gainesville Surgery Grand Rounds. UF Health Shands Gainesville. Gainesville, Florida. February 2024.

**Alexander KM**. Crash Course to Trauma Critical Care Pharmacy. Presented to the UF Pre-Pharmacy Society. Gainesville, Florida February 2024.

Alexander KM. Critical Care Pharmacy. CCM Fellow Lecture Series. UF Health Shands Gainesville. Virtual. August 2023.

McNeil S, Ladd K, Hobbs B, **Alexander KM**, Liu-DeRyke X, Smith C. A Survey of Critical Care Pharmacists on Prophylactic Enoxaparin Dosing Practices in Trauma Patients. Presented at the Society of Critical Care Medicine Florida Chapter Annual Symposium. Tampa, Florida. October 2022.

Awarded STAR research presentation

Artz C, Ward M, Miles MVP, **Alexander KM**, Blache A, Lintner A, Leonard C, Bright A, Kahn SA. Intraoperative Liposomal Bupivacaine for Skin Graft Donor Site Analgesia. Southern Region Burn Conference. Mobile, Alabama. November 2018.

Lintner A, Brennan P, Purvis MV, Scott V, **McGinn K**, Kahn SA. Coke with a "K" – Oral Administration of Injectable Ketamine During Burn Wound Dressing Changes. Presented at the Southern Region Burn Conference. Miami, Florida. November 2017.

**McGinn K**, Lintner A, Kahn S. Nebulized Heparin Reduces Duration of Mechanical Ventilation. Presented at the Southern Region Burn Conference. Atlanta, Georgia. November 2016.

**Alexander KM.** Crash Course to Trauma Critical Care Pharmacy. Student Society of Health-System Pharmacists Infectious Diseases Lunch and Learn. Virtual. February 2023.

**Alexander KM.** Fostering Professional Development (Roundtable discussion). Presented to a multi-disciplinary group of critical care practitioners at the Society of Critical Care Medicine Florida Chapter Annual Symposium. Tampa, Florida. October 2022.

Alexander KM. Crash Course to Trauma Critical Care Pharmacy. Presented to Medi-Gators. Virtual. July 2022.

**Alexander KM.** Creating Meaningful Video Presentations. Presented to faculty and staff at Auburn University Harrison School of Pharmacy. Mobile, Alabama. July 2020.

**Alexander KM** and Davis SN. Ketamine for Acute Pain in the ICU. Presented to USA Health, University Hospital Critical Care Nurse Educators. Mobile, Alabama. June 2020.

**Alexander KM**. Critical Care Pharmacy. Auburn University Student Society of Health-System Pharmacy (AUSSHP). Mobile, Alabama. February 2017.

# **Continuing Education Presentations**

# **National**

**Alexander KM**. Just in Time: Late Breaking Articles in Critical Care. Presented at the ACCP Annual Meeting. Dallas, Texas. November 2023. 2 hour CE credit.

# Regional/Local

**Alexander KM.** Acute Coronary Syndrome: Role in Therapy of IV Cangrelor. Presented as part of the Anticoagulation Therapy Management for Pharmacists Course. University of Florida Continuing Pharmacy Education. August 2022.

**Alexander KM**. Acute Ischemic Stroke: Tenecteplase for Thrombolysis. Presented as part of the Anticoagulation Therapy Management for Pharmacists Course. University of Florida Continuing Pharmacy Education. August 2022.

**Alexander KM.** Tenecteplase for Acute Ischemic Stroke. UF Health Shands Gainesville, Critical Care Medicine Grand Rounds. Gainesville, Florida. September 2022. 1 hour CE credit.

**Alexander K.** Updates on the Management of Pain, Agitation, & Delirium. University of South Alabama, Department of Surgery Grand Rounds. Mobile, Alabama. May 2019. 1 hour CE credit.

**Alexander K,** Davis SN, McGowin E. Adjunctive Ketamine for Pain Management in the Intensive Care Unit. Critical Care Session. 10<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2019. 1 hour CE credit.

**Alexander K.** Augmented Renal Clearance in Critically III Patients. University of South Alabama, Department of Surgery Grand Rounds. Mobile, Alabama. June 2018. 1 hour CE credit.

**Alexander K,** Davis SN, Duchesne J. Updates on the Management of Pain, Agitation, and Delirium in the ICU. Critical Care Session. 9<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2018. 1 hour CE credit.

**McGinn K,** Scalese M, Davis SN. New Strategies for the Management of Agitation in the ICU. Critical Care Pharmacy Session. 8<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2017. 1 continuing education contact hour for physicians.

**McGinn K,** Scalese M, Davis SN. Fluid Resuscitation and De-Resuscitation. Critical Care Pharmacy Session. 8<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2017. 1 hour CE credit.

**McGinn K.** Updates on the Treatment of Agitation and Delirium. University of South Alabama, Department of Surgery Grand Rounds. Mobile, Alabama. June 2016. 1 hour CE credit.

**McGinn K,** Davis SN, Simmons J. Ketamine Use in the ICU. Critical Care Update. 7<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2016. 1 hour CE credit.

**McGinn K,** Davis SN. Emerging Antibiotic Trends. Critical Care Session. 6<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2015. 1 hour CE credit.

**McGinn K,** Davis SN. Updates on the Treatment of Agitation and Delirium. Critical Care Session. 6<sup>th</sup> Annual Greater Gulf Coast Trauma and Acute Care Surgery Symposium. Mobile, Alabama. April 2015. 1 hour CE credit.

**McGinn K.** Updates on the Management of Hospital Acquired Infections and Resistant Organisms. Presented at Auburn University Harrison School of Pharmacy's "Focus on Infectious Disease" CE program. Mobile, Alabama. November 2015. 1 hour CE credit.

# **Poster Presentations** \*denotes student or resident contribution

# National

**Alexander KM**, Lee YL, Kutcher M, Butts C, Polite N, Haut E, Spain D, Berndtson A, Constantini T, Simmons J. Evaluation of Venous Thromboembolism Prophylaxis Prescribing Practices Among Trauma Centers. Presented 81<sup>st</sup> Annual Meeting of AAST and Clinical Congress for Acute Care Surgery. Chicago, Illinois. September 2022.

Xhemali I, Lofy M, Shoulders B, Maguigan K, **Alexander KM**. Utility of Pneumonia PCR and Bronchoalveolar Lavage in the Identification of Microbial Targets. Presented at the Annual American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting. Virtual. December 2021.

Stevenson TL, **Alexander KM**, Andrus M, Staton A, Grabowsky A, Eiland L. Are you Ready to Rotate? A Required APPE Orientation Course. Presented at the Virtual American Association of Colleges of Pharmacy (AACP) Annual Meeting 2021. Virtual. July 2021.

Brennan P\*, Wright K\*, Lintner AC, Miles MVP\*, **Alexander K**, Kahn SA. Delineating the Role of Serum Immunoglobulin Titers in Burn Patients at High Risk for Herpes Simplex Virus Infection. Presented at 51<sup>st</sup> Annual Meeting of the American Burn Association (ABA). Las Vegas, Nevada. April 2019.

Best Poster Award Winner 2019

Ladd K\*, Herr K\*, Davis SN, **Alexander K**. Augmented Renal Clearance in Trauma Critical Care Patients. Presented at the 53<sup>rd</sup> Annual American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting. Anaheim, California. December 2018.

Lindsey L\*, Miller R\*, Wright K\*, Purvis MV\*, **McGinn K**, Kahn SA. Back-Bay Bacteria: Vibrio Vulnificus Infections in the Southern Gulf Coast Region. Presented at the 50<sup>th</sup> Annual Meeting of the American Burn Association (ABA). Chicago, Illinois. April 2018.

Brennan P\*, Landry J\*, Purvis MV\*, Lintner AC, **McGinn KA**, Kahn SA. Intravenous Ketamine: A Safe and Effective Option for Burn Wound Care. Presented at the 50<sup>th</sup> Annual Meeting of the American Burn Association (ABA). Chicago, Illinois. April 2018.

Lintner AC, Brennan P\*, Purvis MV\*, Scott V, **McGinn KA**, Kahn SA. Coke with a "K" – Oral Administration of Injectable Ketamine during Burn Wound Dressing Changes. Presented at the 50<sup>th</sup> Annual Meeting of the American Burn Association (ABA). Chicago, Illinois. April 2018.

Polovich K\*, **McGinn K**, Scalese M. Impact of Targeted Pharmacotherapy on Hospital Readmissions in Heart Failure with Diastolic Dysfunction. Presented at the 51<sup>st</sup> Annual American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting. Las Vegas, Nevada. December 2016.

Turk A\*, **McGinn K**, Davis SN, Simmons JD, Brevard SB. Comparison of the Incidence of Pneumonia in Patients With Multi-Trauma and TBI Versus Those Without TBI. Presented at the 2016 American College of Clinical Pharmacy (ACCP) Annual Meeting. Hollywood, Florida. October 2016.

- Critical Care Practice and Research Network (PRN) Student Travel Award Winner
- Student Poster Finalist

Wiegartz K\*, **McGinn K**, Lintner A, Scalese M. Evaluation of Nebulized Heparin in Burn Inhalation Injury. Presented at the 50th Annual American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting. New Orleans, Louisiana. December 2015.

Polovich K\*, **McGinn K**, Scalese M. Impact of Targeted Pharmacotherapy on Readmission Rates in Heart Failure with Preserved Ejection Fraction. Presented at the 50th Annual American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting. New Orleans, Louisiana. December 2015.

**McGinn K,** Reichert M, Kincaid E, and Grosshans D. Inhaled Epoprostenol versus Inhaled Nitric Oxide for the Treatment of Pulmonary Hypertension after Cardiac Surgery. Presented at the University Health Consortium Annual Meeting. Orlando, Florida. December 2013.

**McGinn K** and Sweet M. Evaluation of Continuous Subcutaneous Bupivacaine 0.5% after Cesarean Delivery. Presented at the 47th Annual American Society of Health-System Pharmacists Midyear Clinical Meeting and University Health Consortium. Las Vegas, Nevada. December 2012.

# Regional

**Alexander KM**, Shoulders B, Chasen C, Efron P. VTE Prophylaxis Practices in TBI Patients Admitted to the Neurosciences vs. Trauma ICU. Presented at the Society of Critical Care Medicine Florida Chapter Annual Symposium. Tampa, Florida. October 2022.

Brennan P\*, Wright K\*, Lintner AC, Miles MVP\*, **Alexander K**, Kahn SA. Herpes Simplex Virus in Burn Patients. Presented at the Southern Region Burn Conference. Mobile, Alabama. November 2018.

Wright KC\*, Miller RP\*, Lindsey LJ\*, Miles MVP\*, **Alexander K**, Burkett JL, Kahn SA. Back-Bay Bacteria: Vibrio vulnificus Infections after Wound Exposure to Brackish Bay Water. Presented at the Southern Region Burn Conference. Mobile, Alabama. November 2018.

Purvis MV\*, **McGinn K**, Holcombe T\*, Butts C\*, Simmons J, Brevard S. Rapid Reversal of Coagulopathy in Multi-trauma Patients using Four-Factor Prothrombin Complex Concentrate, a Retrospective Cohort. Presented at Southeastern Surgical Conference. Nashville, Tennessee. February 2017.

#### State/Local

Rhein P\*, Bermudez G\*, Titus M\*, **Alexander KM**. Improving Proper Inhaler Use through Patient Education and Outreach. Presented at the Medi-Gators Research Expo. Gainesville, FL. April 2023.

Awarded best project in Community Outreach

Butts CC\*, Holcombe T\*, **McGinn K**, Barber W, Kahn SA, Simmons JD, Brevard SB. Four-factor Prothrombin Complex Concentrate is Safe and Effective for the Reversal of Coagulopathy of Trauma. Presented at the 2016 AL & MS ACS College of Surgeons Annual Conference. Point Clear, Alabama. June 2016.

Weigartz K\*, **McGinn K**, Lintner A, Scalese M, Kahn SA. Impact of Nebulizes Heparin on Duration of Mechanical Ventilation in Patients with Burn Inhalation Injury. Presented at the Alabama Society of Health-system Pharmacists Summer Meeting. Point Clear, Alabama. June 2016.

**McGinn K,** Kirk H, and Bodge M. Pancreatic Enzymes. Presented at the Mountain State Cystic Fibrosis Center Patient Education Day. November 2012.

**McGinn K** and Nuhi V. A Snapshot: Weise Pharmacy, 2001-2011. Presented to University of Florida College of Pharmacy faculty. Jacksonville, FL. April 2011.

**McGinn K** and Siragusa A. Diagnosing Alzheimer's Disease in the Elderly Using the Mini-Mental State Exam (MMSE) and a Modified TYM test. Presented at the University of Florida College of Pharmacy Research and Education Day. Jacksonville, FL. December 2010.

#### **Professional Activities**

# **Journal Reviewer**

<ul> <li>American Journal of Pharmaceutical Education</li> <li>American Surgeon</li> <li>Critical Care Explorations</li> <li>American Journal of Health Systems Pharmacy</li> <li>Currents in Pharmacy Teaching and Learning</li> <li>Journal of Pharmacy Practice</li> </ul> Reviewer, Pharmacotherapy Principles & Practice Circulatory Shock Syndromes, 7th edition	2023 – present 2022 – present 2022 – present 2022 – present 2018 – present 2019 – present
Circulatory Shock Syndromes, 6th edition	July 2020
Community of Practice in Action (CoPA) Faculty Learning Community UF Center for Teaching Excellence, Gainesville, Florida	2023 – present
Harnessing AI for Teaching and Learning Faculty Learning Community UF Center for Teaching Excellence, Gainesville, Florida	2023 – present
Student Organization Faculty Advisor  • Kappa Epsilon, Kappa Chapter Faculty Advisor  • University of Florida College of Pharmacy, Gainesville, Florida  • Student Ambassadors  • Auburn University Harrison College of Pharmacy, Mobile, Alabama  • Student Council  • Auburn University Harrison College of Pharmacy, Mobile, Alabama	2023 – present 2019 – 2020 2019 – 2020
PharmD Academic Advisor Auburn University Harrison College of Pharmacy, Mobile, Alabama University of Florida College of Pharmacy, Gainesville, Florida	2016 – present
Auburn University Harrison College of Pharmacy, Mobile, Alabama	<b>2016 – present</b> 2023 – present
Auburn University Harrison College of Pharmacy, Mobile, Alabama University of Florida College of Pharmacy, Gainesville, Florida  Annual Symposium Abstract Reviewer	·
Auburn University Harrison College of Pharmacy, Mobile, Alabama University of Florida College of Pharmacy, Gainesville, Florida  Annual Symposium Abstract Reviewer Florida Chapter SCCM  UF Summer Health Professions Education Program (SHPEP)	2023 – present
Auburn University Harrison College of Pharmacy, Mobile, Alabama University of Florida College of Pharmacy, Gainesville, Florida  Annual Symposium Abstract Reviewer Florida Chapter SCCM  UF Summer Health Professions Education Program (SHPEP) Hospital pharmacy, Guest Lecturer  University of Florida College of Pharmacy SOTL Interest Group	2023 – present June 2023
Auburn University Harrison College of Pharmacy, Mobile, Alabama University of Florida College of Pharmacy, Gainesville, Florida  Annual Symposium Abstract Reviewer Florida Chapter SCCM  UF Summer Health Professions Education Program (SHPEP) Hospital pharmacy, Guest Lecturer  University of Florida College of Pharmacy SOTL Interest Group Faculty lead  Medi-Gators Mentorship Program, Faculty Mentor	2023 – present  June 2023  2021 – present

University of Florida College of Pharmacy, Gainesville, Florida

Anticoagulation Therapy Management for Pharmacists University of Florida College of Pharmacy, Gainesville, Florida Course reviewer  • Anticoagulation complications • VTE prophylaxis in hospitalized patients	August 2022
Student Letter of Intent and Curriculum Vitae Reviewer American College of Clinical Pharmacy	2021 – present
Moderator, SCCM CPP "Spotlight on Pharmacy" Webinar Society of Critical Care Medicine, Virtual	December 2019
Moderator, "Optimizing Patient Outcomes through Protocolized Care" Society of Critical Care Medicine 47 <sup>th</sup> Annual Critical Care Congress, San Antonio, Texas	February 2019
Session Developer, Society of Critical Care Medicine Accepted for presentation at the 47 <sup>th</sup> SCCM Annual Critical Care Congress	February 2018
Auburn "Pharmacy Camp", Facilitator Auburn University Harrison College of Pharmacy, Mobile, Alabama	Summer 2017
<ul> <li>Session Developer, USA College of Medicine Department of Surgery</li> <li>Conceptualized, developed and submitted session proposal, objectives, and suggest session entitled "Critical Care Pharmacy".</li> <li>Accepted for presentation at the 8<sup>th</sup> Annual Gulf Coast Trauma and Acute Care Surger</li> </ul>	·
APPE Region Coordinator Auburn University Harrison College of Pharmacy, Mobile, Alabama	2016 – 2019
Research Symposium, Faculty Panelist Auburn University Harrison College of Pharmacy, Mobile, Alabama	2015 – 2021
APPE Regional Professional Series Auburn University Harrison College of Pharmacy, Mobile, Alabama	2014 – 2016
Quality Improvement Projects	
UF Health Shands Hospital Gainesville Stress Ulcer Prophylaxis in the ICU (update) Antimicrobial Prophylaxis for Open Fractures (update) Surgical ICU Antibiotic Protocol (update) Trauma VTE Prophylaxis Protocol	2023 2022 2022 2021
USA Health, University Hospital Ketamine for Acute Pain Policy and Procedure Bladder and bowel management following spinal cord injury Clostridium difficile treatment algorithm Guidelines for the de-escalation of antibiotics in pneumonia	2020 2018 2018 2018

Management of a children the franchises	2010
Management of multiple rib fractures	2018
Antibiotic prophylaxis for open orthopedic fractures	2017
Sepsis and septic shock protocol, procedure, and order-set	2017
Comfort care guidelines	2016
Initial infection work-up	2016
Guidelines for empiric treatment of fungal infections	2016
Atrial fibrillation treatment algorithm	2016
Anticoagulant reversal protocol	2016
Antibiotic prophylaxis for open facial fractures	2016
Lipid rescue for local anesthetic toxicity	2015
ON-Q pump policy, procedure, and order-set	2015
Intrapleural tPA and dornase alfa for loculated pleural effusions	2015
Stress ulcer prophylaxis	2015
Pain management algorithm for verbal patients	2014
Pain management algorithm for mechanically ventilated patients	2014
Prevention of ICU delirium	2014
ICU Sedation guideline	2014
Steroid use in spinal cord injuries	2014
Traumatic brain injury	2014
Algorithm for the management of intracranial hypertension	2014
Venous thromboembolism prophylaxis the surgical-trauma patient	2014
Venous thromboembolism prophylaxis in the neuro-trauma patient	2014
Wake Forest Baptist Medical Center:	
Critical Care Neuromuscular Blocking Agent Order-Set and Policy	2014
Eptifibatide Dosing Guidelines for CPOE	2014
Therapeutic Temperature Modulation Order-Set and Policy	2014
Reversal/Bleeding Guidelines	2013
Vasopressin Dosing for CPOE	2013
West Virginia University Healthcare:	
Surgical Critical Care Delirium Management Guidelines	2013
Pediatric Critical Care Guidelines for the Use of Hypertonic Saline	2013
Acid Suppressive Therapy Guidelines	2013
Urinary Tract Infection Guidelines	2012
Intranasal Sedation in the Emergency Department	2012
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Coming	
Service	
UF Health Shands Hospital Gainesville	
Pharmacy Resident Research and MUE Committee, member	2022 – present
USA Health University Hospital	
Resident Advisory Committee, member	2020 – 2021
<ul> <li>Sepsis Hospital Initiative, pharmacist member</li> </ul>	2015
Auburn University Harrison College of Pharmacy	
<ul> <li>Department of Pharmacy Practice Strategic Planning Committee, member</li> </ul>	2018 – 2019
ACPE Self Study Team 2, member	2018 – 2019
<ul> <li>Learning Community 6, member</li> </ul>	2018 – 2021

<ul><li>Experiential Education Learning Community, member</li><li>Admissions Committee, member</li></ul>	2017 – 2019 2015 – 2021
Mobile Infirmary Medical Center	
Resident Advisory Committee, member	2015 – 2021
Wake Forest Baptist Medical Center Resident Advisory Committee, member	2013 – 2014
West Virginia University Healthcare	
Formulary Review Subcommittee, member	2012 – 2013
Medication Use Evaluation Subcommittee, member	2012 – 2013
American Association of Colleges of Pharmacy (AACP)	2014 – present
<ul> <li>University of Florida, Faculty Alternate Delegate</li> </ul>	2023 – 2024
Pharmacy Practice Section Member	
<ul> <li>Communication committee, member</li> </ul>	2021 – 2023
<ul> <li>Women's Faculty SIG Member</li> </ul>	
<ul> <li>Women's faculty SIG mentor</li> </ul>	
<ul> <li>Networking committee, member</li> </ul>	
<ul> <li>Snack-chat subcommittee, member</li> </ul>	
Society of Critical Care Medicine (SCCM)	2013 – present
Florida Chapter	2022 – present
<ul> <li>Officer, Secretary</li> </ul>	
<ul> <li>Annual symposium planning committee, member</li> </ul>	2022 – present
<ul> <li>Programming chair</li> </ul>	2023 – 2024
<ul> <li>Abstract committee</li> </ul>	2023 – 2024
<ul> <li>Leadership, Empowerment, and Development Program Creative Commur</li> <li>Member; 3-year term appointed by SCCM President</li> </ul>	ity 2023 – 2026
<ul> <li>Clinical Pharmacy and Pharmacology Section Member</li> </ul>	
<ul> <li>Education committee, member (Chair 2022-2024)</li> <li>Other Leadership roles</li> </ul>	2022 – present
<ul> <li>Educational Modules Charge (chair 2020 –2021)</li> </ul>	2020 – 2021
<ul> <li>Journal Club Charge (chair 2018 – 2021)</li> </ul>	2014 – 2021
<ul> <li>Protocol Toolkit Charge (chair)</li> </ul>	2015 – 2018
<ul> <li>Membership committee</li> </ul>	
<ul><li>Mentor – mentee program</li></ul>	2015 – present
<ul> <li>CPP Congress buddy program</li> </ul>	2018 – present
<ul> <li>Practice Advancement committee</li> </ul>	2022 – 2023
■ Charge lead	
<ul><li>Programming committee</li><li>Pharmacology Year in Review charge, member</li></ul>	2014 – present
American College of Clinical Pharmacology (ACCP)	2012 – present
Critical Care PRN Member	•
<ul> <li>Programming committee</li> </ul>	
<ul> <li>Resident and student awards committee</li> </ul>	

Rho Chi Honor Society University of Florida Iota Chapter	2009 – present
Surgical Infection Society, member	017 – 2019
American Society of Health-System Pharmacists (ASHP), member	2010 – 2014
University Health Consortium (UHC), member	2013 – 2014
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Awards and Recognition	2023
Awards and Recognition  Outstanding Teaching Team Year 3, University of Florida College of Pharmacy	2023 2022, 2023
Awards and Recognition  Outstanding Teaching Team Year 3, University of Florida College of Pharmacy Teaching Service Award, University of Florida College of Pharmacy	
Awards and Recognition  Outstanding Teaching Team Year 3, University of Florida College of Pharmacy	2022, 2023

# **Licensure and Certifications**

Registered Pharmacist, State of Alabama, License #17906, *inactive*Registered Pharmacist, State of West Virginia, License #RP0007971, *active*Registered Pharmacist, State of North Carolina, License #23185, *inactive*Registered Pharmacist, State of Florida, License #PS62258, *active*Advanced Trauma Life Support, American College of Surgeons
ACLS Provider, American Heart Association
BLS Provider, American Heart Association