

Kimberly A. Sanders, PharmD, BCPS

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Education and Postgraduate Training

Academic Fellowship in Practice Model Advancement University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC Program Director: Nicole R. Pinelli, PharmD, MS, CDE	Jul 2014 - Jun 2016
Translational and Clinical Research Curriculum The North Carolina Translational and Clinical Sciences Institute, Chapel Hill, NC	Jul 2014 - May 2016
Postgraduate Year One Pharmacy Residency University of Cincinnati Medical Center (UC Health), Cincinnati, OH Program Director: Nicole Harger, PharmD, BCPS	Jul 2013 - Jun 2014
Doctor of Pharmacy Purdue University College of Pharmacy, West Lafayette, IN	Aug 2009 - May 2013
Pre-Pharmacy Core Curriculum Purdue University, West Lafayette, IN	Aug 2007 - May 2009

Professional Experience

Director of Interprofessional Practice Office of Curricular and Student Affairs University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC	Jun 2017 - Apr 2018
Clinical Assistant Professor Division of Practice Advancement and Clinical Education University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC	Jul 2016 - Present
Adjunct Assistant Professor Department of Dental Ecology University of North Carolina School of Dentistry, Chapel Hill, NC	Jul 2016 - Present
Adjunct Clinical Instructor Department of Dental Ecology University of North Carolina School of Dentistry, Chapel Hill, NC Division of Practice Advancement and Clinical Education University of North Carolina Eshelman School of Pharmacy, Chapel Hill, NC	Sep 2015 - Jun 2016 Jul 2014 - Jun 2016
Hospital Staff Pharmacist UC Health, University of Cincinnati Medical Center, Cincinnati, OH Pharmacy Director: Katie McKinney, PharmD, MS	Jul 2013 - Jun 2014

Hospital Pharmacy Internship Ministry Health Care, Saint Joseph's Hospital, Marshfield, WI Pharmacy Manager: Brook Kawchak, PharmD, MS	May 2011 - Aug 2011
Community Pharmacy Internship Payless/Kroger Pharmacy (Store #822), Lafayette, IN Supervisor: Jessica Heathcote, PharmD	May 2010 - May 2011
Summer Undergraduate Research Fellowship Research Assistant Purdue University, West Lafayette, IN Faculty Advisor: Gregory Hockerman, PhD	Jan 2008 - Jul 2009
Community Pharmacy Technician CVS Pharmacy (Store #6510), Fort Wayne, IN Supervisor: Chris Liston, PharmD	May 2008 - Jan 2010

Postgraduate Training Practice Experiences

Geriatrics Specialty Pharmacotherapy Clinic Preceptor: Jena Ivey Burkhart, PharmD, BCPS, CPP <ul style="list-style-type: none"> Geriatric pharmacotherapy services include medication management and laboratory monitoring of patients with diabetes, hypertension, hyperlipidemia, anticoagulation, thyroid dysfunction, depression, dementia, and osteoporosis 	Aug 2015 - Feb 2016
Family Medicine Pharmacotherapy and Care Transitions Clinics Preceptor: Emily M. Hawes, PharmD, BCPS, CPP <ul style="list-style-type: none"> Pharmacotherapy services included medication management and laboratory monitoring of patients with diabetes, hypertension, hyperlipidemia, anticoagulation, and thyroid dysfunction Care transitions clinic services included joint appointments with care managers and physicians to evaluate post hospital discharge needs with specific pharmacy role in medication reconciliation and evaluation of drug therapy to assess effectiveness, safety, appropriateness, convenience, and cost 	Aug 2014 - Jul 2015

Clinical Services Development

Pharmacy Services in Dental Clinic Practice UNC School of Dentistry Student General Practice Clinic <ul style="list-style-type: none"> Collaborate with dental students to provide initial medication review at diagnosis and treatment planning appointments Respond to drug information requests pertinent to a patient's medication regimen Provide patient education and adherence counseling on medication therapies impacting oral health 	Jun 2015 - Present
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Teaching Activities

University of North Carolina, Chapel Hill, NC

Pharmacy Curriculum New Course Development

Fall 2016 - Fall 2017

PHCY 691/791: Immersion Experience 2-3 - Direct Patient Care (Ambulatory Care)

Spring 2015

PHCY 470: Introductory Pharmacy Practice Experience (IPPE), UNC Hospitals Site

Fall 2014 - Spring 2016

PHCY 516: Foundations of Patient Care

Pharmacy Curriculum Immersion Site Director

Fall 2017 - Present

PHCY 791: Immersion Experience 3 - Ambulatory Care (UNC Dental Practice Clinics)

Fall 2017: 5 students

Fall 2018: 2 students

Spring 2017 - Present

PHCY 691: Immersion Experience 2 - Ambulatory Care (UNC Dental Practice Clinics)

Spring 2017: 4 students

Spring 2018: 4 students

Pharmacy Curriculum Course Director/Co-Director

Fall 2017

PACE 607i: Interprofessional Teamwork and Communication - Keys to Patient Safety

Fall 2017: 18 students

Spring 2017 - Present

PHCY 800: Geriatric Pharmacy Practice

Spring 2017: 12 students

Spring 2018: 30 students

Fall 2015

PACE 803: Ambulatory Care Pharmacy

Fall 2015: 50 students

Dental Curriculum Course Director/Co-Director

Summer 2018

DENG 720: Applied Pharmacology

Summer 2018: 24 dental residents

Content Development/Delivery

Fall 2018

DENT 207: Internal Medicine for Dentists

Opioids and Acute Pain Management

Fall 2018: 80 dental students

Fall 2018

DENT 200: Basic Pharmacology

Dental Clinical Case Studies - Discussions

Fall 2018: 80 dental students

Fall 2018

PHCY XXX: On Becoming a Pharmacist

Introduction to Interprofessional Education

Fall 2018: XXX students

Fall 2018

PHCY 617: Patient Care Experience I

Team Collaboration and TeamSTEPPS

Fall 2018: 153 students

Summer 2018	SHAC Student Directed Practicum Workshop: <i>Interprofessional Collaboration</i>
Spring 2018	Healthcare Innovation and Leadership <i>Innovative Practices</i> Spring 2018: 6 students
Fall 2017	DENT 207: Internal Medicine for Dentists <i>Anticoagulants Review and Case</i> Fall 2017: 170 dental students
Fall 2017	PHCY 500: Pharmacy Toolkit <i>Introduction to TeamSTEPPs (6 hours)</i> Fall 2017: 155 students
Summer 2017	NURS 786: Advanced Concepts in the Clinical Care of Older Adults <i>Considerations for Medication Use in Older Adults</i> Summer 2017: 10 students
Summer 2017; Summer 2018	DENT 120: Introduction to Clinic <i>Medication History and Drug Information Resources</i> Summer 2017: 80 students Summer 2018: 80 students
Spring 2017; Spring 2018	PACE 800: Geriatric Pharmacy Practice <i>Inappropriate Medications and De-prescribing (3 hours)</i> Spring 2017: 12 students Spring 2018: 30 students
Spring 2017; Spring 2018	DENT 310: Clinical Pharmacology <i>Prescription Writing (2 hours)</i> Spring 2017: 80 students Spring 2018: 80 students
Fall 2016; Fall 2017; Fall 2018	DHYG 241: Nutrition <i>Dietary Supplements</i> Fall 2016: 36 students Fall 2017: 35 students (resident mentoring) Fall 2018: 35 students (resident mentoring)
Fall 2016	DENT 200: Basic Pharmacology <i>Medication Minute Discussion Series</i> Fall 2016: 80 students
Spring 2016	EPID 799-001B: Pharmacoepidemiology of Older Adults: Research Challenges and Opportunities <i>Pharmacokinetics and Pharmacodynamics of Medications in Older Adults - Case Studies</i> Spring 2016: 50 epidemiology students

Fall 2015; Fall 2016; Spring 2017	<p>PACE 803: Ambulatory Care Pharmacy <i>Care Transitions (3 hours)</i> Fall 2015: 49 students Fall 2016: 50 students Spring 2017: 50 students <i>Gout (2 hours)</i> <i>Asthma/COPD (3 hours)</i> Fall 2015: 49 students</p>
Spring 2015	<p>PHCY 414: Applied Pharmacokinetics <i>Pregnancy, Lactation, and Obesity (2 hours)</i> Spring 2015: 162 students</p>
Fall 2014; Spring 2016; Fall 2016	<p>PACE 803: Ambulatory Care Pharmacy <i>Care Transitions (3 hours)</i> Fall 2014: 50 students Spring 2016: 39 students Fall 2016: 50 students</p>
<i>Case Development</i> Fall 2018	<p>DENT 200: Basic Pharmacology <i>Relevant Clinical Case Studies</i></p>
Fall 2018	<p>PHCY 732: Integrative Pharmacotherapy II <i>Interprofessional Education Case - Dental Prophylaxis (Dental, Dental Hygiene, and Pharmacy students)</i></p>
Spring 2018	<p>PHCY 733: Integrative Pharmacotherapy III <i>Interprofessional Education Case - Dental Prophylaxis (Dental, Dental Hygiene, and Pharmacy students)</i></p>
Fall 2016	<p>DENT 310: Clinical Pharmacology <i>Seminar Case Series (4 Topics)</i></p>
Fall 2016	<p>PHCY 631: Integrative Pharmacotherapy <i>Acetaminophen Overdose and Osteoarthritis</i></p>
Fall 2015 - Spring 2016	<p>PHCY 516: Foundations of Patient Care <i>Health-System Longitudinal Case Writer</i></p>
Fall 2015 - Spring 2016	<p>PACE 800: Geriatric Pharmacy Practice <i>Interprofessional Educational Collaborative in Geriatrics</i></p>
<i>Group Facilitation</i> Fall 2016; Fall 2017	<p>NURS 790i: Population Health: Interprofessional Management in a Changing Health Care System Fall 2016: 24 students Fall 2017: 42 students</p>
Spring 2016	<p>PHCY 516: Foundations of Patient Care Spring 2016: 42 students</p>

<i>Student Research PharmD Honors Faculty Advisor and Research and Scholarship in Pharmacy Mentor</i> Fall 2016 - Present	Katie Woodworth, PharmD Candidate 2019 Project: Gap analysis of interprofessional communication between pharmacists and oral healthcare providers in NC community practices Completion Date: May 2019 [anticipated]
Fall 2016 - Spring 2017	Nicole Enyinnaya, MSN Candidate 2017 School of Nursing Master's Research Practicum Project: Hotspotting and Home Health Completion Date: May 2017
Summer 2015 - Spring 2018	Joyce Jih, PharmD Candidate 2018 Project: Interprofessional collaboration between pharmacy and dental students Completion Date: May 2018 [anticipated]
Fall 2014 - Fall 2017	Amanda D'Ostroph, PharmD Candidate 2017 Project (<i>Co-advisor</i>): Preceptor perceptions of early immersion of student pharmacists in health-system practice Completion Date: May 2017
<i>Teaching Assistantships</i> Spring 2016	PHCY 516: Foundations of Patient Care Faculty Advisors: Nicole R. Pinelli, PharmD, MS, CDE; Stefanie Ferreri, PharmD, CDE, BCACP, FAPhA
Fall 2014	PACE 803: Ambulatory Care Elective Faculty Advisor: Nicole R. Pinelli, PharmD, MS, CDE
<i>APPE Co-Preceptor</i> Summer 2015 - Spring 2016	Ambulatory Care/MTM/Geriatrics Advisors: Gretchen L. Tong, PharmD, CPP; Jena I. Burkhart, PharmD, BCPS, CPP APPE: 5 students completed
UC Health Pharmacy Residency, Cincinnati, OH <i>Content Delivery</i> Spring 2014	Spring Grand Rounds <i>Ethnicity and Pharmacogenomics in Hypertension Management</i> Fall Grand Rounds <i>Surgical Site Infections</i>
Fall 2013	Fall Grand Rounds <i>Surgical Site Infections</i>
<i>APPE Co-Preceptor</i> Spring 2014	Internal Medicine Advisor: Brittany Woolf, PharmD, BCPS APPE: 1 student completed

Bibliography

Peer-Reviewed Publications

1. Derouin A, Holtschneider ME, McDaniel KE, **Sanders KA**, McNeil DB. Let's work together: interprofessional training of health professionals in North Carolina. *N C Med J* 2018;79(4):223-225.
2. Dionne RA, **Sanders KA**, Foreman R. Analgesic prescribing in the opioid overdose epidemic. *N C Dental Gazette* 2018; 25-28.
3. Zomorodi M, Odom T, Askew NC, Leonard CR, **Sanders KA**, Thompson D. Hotspotting: Development of an Interprofessional Education and Service Learning Program for Care Management in Home Care Patients. *Nurse Educ* 2018. doi: 10.1097/NNE.0000000000000523
4. **Sanders KA**, McLaughlin JE, Waldron K, Willoughby I, Pinelli NR. Educational outcomes associated with early immersion of second-year student pharmacists into direct patient care roles in health-system practice. *Curr Pharm Teach Learn* 2018;10(2):211-219.
5. Hawes EM, Pinelli NR, **Sanders KA**, Lipshutz AM, Tong GL, Sievers L, Chao S, Gwynne M. Post-hospital discharge care: a case-control study exploring the impact of pharmacist-enhanced care and describing medication-related problems. *N C Med J* 2018; 79(1):4-13.
6. **Sanders KA**, Wolcott M, McLaughlin JE, D'Ostroph AR, Shea CM, Pinelli NR. Organizational readiness for change: preceptor perceptions regarding early immersion of student pharmacists in health-system practice. *Res Social Adm Pharm* 2017; 13: 1028-1035.
7. Persky AM, Wells MA, **Sanders KA**, Fiordalisi J, Downey CM, Anksorus HN. Improving dental students' long-term retention of pharmacy knowledge with "medication minutes". *J Dent Edu* 2017; 81(9):1077-1084.

Peer-Reviewed Published Abstracts in Academic Journals (*presenting author)

1. **Sanders KA***, Wolcott MD*, McLaughlin JE, Shea CM, D'Ostroph AR, Pinelli NR. Organizational readiness for early immersion of student pharmacists in health-system practice. *Am J Pharm Educ*. 2016;80(5):Article S2.
Poster Presentation: American Association of Colleges of Pharmacy Conference: Anaheim, CA. Jul 2016.
2. **Sanders KA***, Waldron K, Willoughby I, McLaughlin JE, Pinelli NR. Educational outcomes associated with student pharmacist immersion in accountable patient-care roles in health-system practice. *Pharmacotherapy* 2015;35:e93.
Poster Presentation: American College of Clinical Pharmacy Global Conference on Clinical Pharmacy: San Francisco, CA. Oct 2015.
3. **Sanders KA***, Hawes EM, Tong GL, Sievers L, Gwynne M, Lipshutz A, Chao S, Pinelli NR. Medication-related problems identified during pharmacist hospital discharge clinic visits. *Pharmacotherapy* 2015;35:e83
Poster Presentation: American College of Clinical Pharmacy Global Conference on Clinical Pharmacy: San Francisco, CA. Oct 2015.

Peer-Reviewed Published Abstracts in Conference Proceedings (*presenting author; ^mentored project)

1. **Sanders KA***, Downey CL, Harmon J, Mitchell SH, Fuller KA, Anksorus HN. Evaluating interprofessional education outcomes of a dental school pharmacotherapy consult service.
Poster Presentation: American Association of Colleges of Pharmacy Conference: Boston, MA. Jul 2018.
2. Palmer C*, Holliday A, **Sanders KA**, Dews DG, Mitchell SH. Providing a workforce for care of older adults through interprofessional education.
Poster Presentation: National Organization of Nurse Practitioner Faculties Conference. Apr 2018.
3. **Sanders KA***, Downey CL, Harmon J, Mitchell SH, Fuller KA, Anksorus HN. Evaluating interprofessional education outcomes of dental school pharmacotherapy consult services.
Poster Presentation: American Dental Education Association Conference: Orlando, FL. Mar 2018.

4. Wells MA*, Persky AM, Fiordalisi J, **Sanders KA**, Downey CM, Anksorus HN. An interdisciplinary approach improving long-term retention of pharmacology knowledge.
Poster Presentation: American Dental Education Association Conference: Long Beach, CA. Mar 2017.
5. Wang C*, Gandhi K, Sanders KA, Anksorus HN, Downey CM. Interprofessional education in the student dental clinics.
Poster Presentation: American Association for Dental Research Conference: San Francisco, CA. Mar 2017.
6. D'Ostroph AR*, **Sanders KA**, Shea CM, McLaughlin JE, Pinelli NR. Preceptor perceptions of early immersion of students in health-system practice.
Poster Presentation: 50th Annual ASHP Midyear Clinical Meeting: New Orleans, LA. Dec 2015.
7. **Sanders KA**, Droege ME, Sopirala M. Evaluation of Surgical Site Infection Risk Factors, Microbiology, and Patient Outcomes in National Healthcare Safety Network Reported Surgeries.
Poster Presentation: University Health-System Consortium Pharmacy Council Meeting: Orlando, FL. Dec 2013.
Oral Presentation: Great Lakes Residency Conference: West Lafayette, IN. Apr 2014.
8. Herrera C*, **Sanders KA**, Jones KL, Erdman SM. Compliance with 2010 Infectious Diseases Society of America (IDSA) Neutropenic Fever Guidelines Among Patients with Fever and Neutropenia.
Poster Presentation: 47th Annual ASHP Midyear Clinical Meeting: Las Vegas, NV. Dec 2012.
9. **Sanders KA**, Noureldin M, Yehle KS, Plake KS. Impact of the Geriatric Medication Game on Health Professional Students' Attitudes Toward Older Adults.
Poster Presentation: 47th Annual ASHP Midyear Clinical Meeting: Las Vegas, NV. Dec 2012.
10. **Sanders KA**, Richardson EM*, Scott SA, Kaakeh Y. Indianapolis Health-System Shadowing and Networking.
Poster Presentation: 46th Annual ASHP Midyear Clinical Meeting: New Orleans, LA. Dec 2011.

Organization-Related Publications (UC Health Medical Center)

1. **Sanders KA**. Management of low molecular weight heparin therapy during emergency department transitions of care. Pharmacy Morbidity and Mortality Case Conference Quarterly Continuing Education. Oct 2014.
2. **Sanders KA**. Summary - Reducing Harm in the Elderly: A Focus on Delirium, Falls, and Medication Errors. UC Health Midyear Clinical Meeting Session Review Newsletter. Dec 2013.

Invited Educational Presentations

National

1. We Don't Just Survive, We Thrive: Key Strategies for the Success and Mentorship of Junior Faculty (1.5 hours), American Association of Colleges of Pharmacy Annual Meeting, Boston, MA, July 2018.

State

1. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, UNC School of Dentistry General Updates in Dentistry Dental Provider Continuing Education (2 hours), Chapel Hill, NC, June 2018.
2. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Charlotte AHEC Dental Provider Continuing Education (2 hours), Charlotte, NC, May 2018.
3. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Southeast AHEC Dental Provider Continuing Education (2 hours), Wilmington, NC, May 2018.
4. Responding to the Opioid Challenge: Guidance for Pediatric Medical and Dental Providers (2 hours), Wake AHEC (1 hour), Raleigh, NC, May 2018.
5. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Southern Regional AHEC Dental Provider Continuing Education (2 hours), Fayetteville, NC, April 2018.

6. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Wake AHEC Dental Provider Continuing Education (2 hours), Raleigh, NC, February 2018.
7. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Wake AHEC Dental Provider Continuing Education (2 hours), Raleigh, NC, February 2018.
8. Exploring the Pharmacist's Role in Addressing the Opioid Epidemic, Pharmacy Continuing Education (1 hour), SNPhA Region I & II Conference, Chapel Hill, NC, February 2018.
9. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, High Point Dental Society Provider Continuing Education (2 hours), High Point, NC, December 2017.
10. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, NC Academy of Pediatric Dentistry Provider Continuing Education (2 hours), Chapel Hill, NC, October 2017.
11. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, UNC School of Dentistry Dental Provider Continuing Education (2 hours), Chapel Hill, NC, September 2017.
12. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Charlotte AHEC Dental Provider Continuing Education (2 hours), Charlotte, NC, August 2017.
13. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, UNC School of Dentistry Dental Provider Continuing Education (2 hours), Chapel Hill, NC, August 2017.
14. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Greensboro AHEC Dental Provider Continuing Education (2 hours), Greensboro, NC, August 2017.
15. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, South East AHEC Dental Provider Continuing Education (2 hours; 2 sessions), Wilmington, NC, June 2017.
16. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, UNC School of Dentistry Dental Provider Continuing Education (2 hours), Chapel Hill, NC, June 2017.
17. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Northwest AHEC Dental Provider Continuing Education (2 hours), Winston-Salem, NC, May 2017.
18. Dental Pain Pharmacotherapy: Considerations in Today's Healthcare Landscape, Mountain AHEC Dental Provider Continuing Education (2 hours), Asheville, NC, May 2017.
19. Close Encounters of the Med Kind: Medication-Related Issues of Today's Dental Patient, Wayne County Dental Society Continuing Education (2 hours; 13 dentists, oral surgeons), Goldsboro, NC, November 2016.
20. Impact of Pharmacotherapy on Dental Practice, Mountain AHEC Dental Provider Continuing Education (2 hours; 64 dentists, dental assistants, dental hygienists), Asheville, NC, February 2016.

Other

1. Pharming in a Dental World: Growing Collaboration via Shared Faculty Appointment, University of Minnesota College of Pharmacy Mariner Seminar Series, Minneapolis, MN, November 2017.

Grants

Grants Funded - Ongoing

Enhancing Interdisciplinary Opioid Stewardship: Education and Training to Mitigate Postoperative Risk.

Funded (7/2018): \$43,398 - NC AHEC Innovations Grant 2018-2019

(Principal Investigator; 4% Salary x 1 year)

Rural Interprofessional Health Initiative

Funded (7/2017): \$1.5 million - William R. Kenan, Jr. Charitable Trust

(Co-Faculty Champion; 15% Salary x 1 year)

Carolina Geriatric Workforce Enhancement Program

Funded (7/2015); Renewed (7/2018) : \$2.55 million - Health Resources and Services Administration, Department of Health and Human Services

(Co-Investigator; 3% Salary x 2 years; 10% Salary x 1 year)

Grants Funded - Completed

Hotspotting in Home Health: Pilot Testing of an Interprofessional Clinical Immersion Site.

Funded (7/2017): \$30,866 - NC AHEC Innovations Grant 2017-2018

(Co-Investigator; 5% Salary x 1 year)

Novice Clinician Portal: School of Dentistry Curriculum Reform and Advancing Interprofessional Education.

Funded (7/2017): \$50,000 - NC AHEC Innovations Grant 2017-2018

(Co-Investigator; 2% Salary x 1 year)

Pharmacotherapy Consult Services in a Dental Clinic Setting: An Interprofessional Collaboration.

Funded (7/2016): \$46,000 - NC AHEC Innovations Grant 2016-2017

(Principal Investigator; 33% Salary x 1 year)

Honors

UNC School of Dentistry Curriculum Innovation Award First Place	2016
UNC School of Dentistry Curriculum Innovation Award Second Place	2016
ACCP Ambulatory Care PRN Resident/Fellow Travel Award	2015
Mylan Institute of Pharmacy Excellence in Pharmacy Award	2013
Purdue College of Pharmacy Varro Tyler Scholarship	2012
Purdue College of Pharmacy Robert K. Chalmers Scholarship	2011
Purdue College of Pharmacy Wright Scholarship	2010
Purdue School of Pharmacy SuperValu Pharmacies Scholarship	2009
Emily M. Vogel Sophomore Leadership Conference	2008
Mortar Board Leadership Conference	2008, 2009, 2011
Dean's List and Semester Honors	2007 - 2013
Purdue Academic Success Award and Indiana Resident Top Scholar	2007

Professional Service

National Level Organizations

American College of Clinical Pharmacy	
Member, Ambulatory Care PRN Seed Grant Subcommittee	2015 - 2016
Member, Ambulatory Care PRN Research and Scholarship Committee	2014 - 2016
Member, Ambulatory Care PRN	2014 - Present
Member, Education and Training PRN	2014 - Present
American Association of Colleges of Pharmacy	
Member, Experiential Education Section	2014 - Present
Member, Pharmacy Practice Section	2014 - Present
Member, Minority Faculty SIG	2014 - Present
Member, Health Disparities and Cultural Competence SIG	2014 - Present
North Carolina Association of Pharmacists	2014 - Present
American Pharmacists Association	2012 - 2014
Rho Chi Academic Honor Society of Pharmacy	2012 - Present
American Society of Health-System Pharmacists	2011 - Present

State Level Organizations

Member, Dental Opioid Task Force (NC DHHS/UNC/ECU) 2018 - Present

University of North Carolina

Member, Blending the Blue - IPE4UNC and Duke AHEAD Collaboration (University) 2017 - Present

Co-Faculty Champion, Rural Interprofessional Health Initiative (University) 2017 - 2018

Member, Health Affairs Interprofessional Education Steering Committee (University) 2017 - 2018

Member, Carolina Geriatric Workforce Enhancement Program Steering Committee (University) 2015 - Present

UNC Eshelman School of Pharmacy and School of Dentistry

Member, Accreditation Self-Study Standards 10-13 Subcommittee 2018 - Present

Member, Director of Practice/Clinical Instructor Search Committee (Pharmacy) 2017 - 2018

Member, EPIC/Wisdom Implementation Task Force (Dental) 2017 - Present

Member, Experiential Programs Faculty 2017 - 2018

Member, Leadership and Professionalism Course Stream 2017 - Present

Member, Dental School Interprofessional Education Committee (Dental) 2017 - Present

Member, Virtual Patient Design Team (Pharmacy) 2016 - 2018

Member, Intentional Interprofessional Education Task Force (Pharmacy) 2015

Member, Center for Medication Optimization through Practice and Policy Associate Director Search Committee (Pharmacy) 2015 - 2016

Member, Center for Medication Optimization through Practice and Policy Director Search Committee (Pharmacy) 2015

Member, Immersion in Practice Committee (Pharmacy) 2014 - 2015

Member, Immersion Learning Outcomes Task Force (Pharmacy) 2014

UNC Health Care

Member, Accountable Care in Transitions (ACTion) Committee (UNC Family Medicine Center) 2014 - 2015

UC Health Medical Center

Secretary, Department of Pharmacy Anti-infectives Subcommittee 2013 - 2014

Community Service Experiences

Volunteer Pharmacist Dec 2017 - Jan 2018
Mission Minded Charitable Trust, Boksburg, South Africa

Pharmacy Preceptor Volunteer (SNPhA) Jun 2017 - Present
SNDA Albert Schweitzer Fellowship Smile TIME Clinic, CAARE Inc., Durham, NC

Supervising Pharmacist Volunteer Jun 2015 - Nov 2015
Student Health Action Coalition (SHAC) Clinic, Chapel Hill, NC

Supervising Pharmacist Volunteer Apr 2015 - Jun 2016
SNPhA CAARE Inc. Pharmacy Clinic, Durham, NC

Volunteer - Spring Break Mission Mar 2012
Bethesda Outreach Ministry International, Hammanskraal, South Africa

Volunteer - Spring Break Missions Mar 2009, Mar 2010
The Center for Student Missions, Nashville, TN

Caregiver Assistant Sep 2009 - May 2010
Caregiver Companion, Lafayette, IN

Volunteer Jun 2007 - Jan 2008
Matthew 25 Medical and Dental Clinic, Fort Wayne, IN

Licensure

North Carolina Pharmacist License (#24493)	2014 - Present
Indiana Pharmacist License (#26025370A)	2013 - Present
Ohio Pharmacist License (#RPH.03233061-2)	2013 - Present

Certifications

Board Certified Pharmacotherapy Specialist (ID #3150641)	2015 - Present
University of Cincinnati Pharmacy Teaching Certificate	2014