

# Amanda C. Savage, PharmD

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## Personal Information

**Phone**

Work: 828.250.3903  
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**Work Address**

UNC Eshelman School of Pharmacy  
Asheville Campus  
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**Email**

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## Education and Training

1999-2003      **Doctor of Pharmacy**  
UNC Eshelman School of Pharmacy  
University of North Carolina at Chapel Hill  
Chapel Hill, NC

1997-1999      **Prerequisite Requirements**  
University of North Carolina  
Chapel Hill, NC

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## Professional Experience

2017-            **Clinical Assistant Professor**  
UNC Eshelman School of Pharmacy, Asheville Campus  
University of North Carolina at Chapel Hill – Chapel Hill, NC

2021-            **Relief Pharmacist**  
HealthRidge Pharmacy  
Black Mountain, NC

2021-            **Immunizing Pharmacist, COVID-19 Response**  
Buncombe County Health and Human Services  
Asheville, NC

2014-2017      **Clinical Instructor**  
UNC Eshelman School of Pharmacy, Asheville Campus  
University of North Carolina at Chapel Hill – Chapel Hill, NC

2013-2015      **Pharmacist**  
CVS Pharmacy – Asheville, NC

2010-2013      **Pharmacy Manager**  
Kim's Compounds and Wellness – Waynesville, NC

2008-2013      **Pharmacist**  
Kim's Pharmacy – Waynesville, NC

2007-2010      **Pharmacist**  
Village Pharmacy – Asheville, NC

2008             **Pharmacist**  
Mission Hospital Pharmacotherapy Clinic  
Mission Hospital – Asheville, NC

2004-2007      **Pharmacy Manager**  
CVS Pharmacy – Asheville, NC

2003-2004      **Pharmacist**  
CVS Pharmacy – Asheville, NC

Licensure

North Carolina Pharmacist's License #16802

Professional Development Programs and Certifications

2021	<b>UNC Relational Leadership Institute</b>
2021	<b>AACP Digital Health Institute</b>
2018-2021	<b>Faculty Fellow</b> Center for Innovative Pharmacy Education & Research UNC Eshelman School of Pharmacy
2018-present	<b>CIPhER Seminars</b> UNC Eshelman School of Pharmacy Creating an Environment to Foster Well-Being, 2/3/2021 Considerations of the LGBTQIA Community, 3/25/21 Interprofessional Education and Practice at UNC, 4/28/21 inclusifiED: Inclusive Teaching Workshop, 5/7/21 Academic Resilience: Strengthening Your Research by Leveraging Rejection, 5/12/21 Enhancing Well-Being Through Reducing Burnout and Fostering Mindfulness, 5/26/21 Constructing a High-Quality Review, 1/22/2020 Best Practices in Assessing Baseline Knowledge, 2/19/2020 Utilizing the Delphi Method, 5/1/2020 Qualitative Research, 5/15/2020 Lightning Round for Online Learning, 6/12/2020 Content Creation and Delivery for Online Learning, 7/10/2020 Maintaining Student Engagement in a Distance or Virtual Setting, 7/24/2020 Foundations of Teaching & Learning, 8/17/2020 Creating an Inclusive Learning Environment in the Residential Setting, 8/21/2020 Misinformation in Teaching & Learning, 9/10/2020 Advanced Qualitative Research: Diving Into Data Analysis, 9/22/2020 Preceptor Master-Class: Motivating the Unmotivated, 11/4/2020 Lightning Round Relating to Online Learning, 12/9/2020
2018	<b>CIPhER Summer Institute</b> UNC Eshelman School of Pharmacy
2016	<b>Research and Scholarship Academy</b> American College of Clinical Pharmacy
2016	<b>Lilly Conference on Designing Effective Teaching</b> Asheville, NC
2016	<b>Service-Learning Course Development Institute</b> Carolina Center for Public Service APPLES Service-Learning – Chapel Hill, NC
2016	<b>Delivering Medication Therapy MTM Services Faculty Training Program</b> APhA Annual Meeting 2016 – Baltimore, MD
2015	<b>Delivering Medication Therapy Management Services</b> APhA Certificate Training – Wrightsville Beach, NC
2015	<b>Teaching Certificate for Pharmacy Residents</b> Mountain Area Health Education Center – Asheville, NC
2012	<b>Pain Management Symposium</b> Professional Compounding Centers of America – Asheville, NC
2012	<b>The Pharmacist and Patient-Centered Diabetes Care</b> APhA Certificate Training – Myrtle Beach, SC
2008	<b>Bio-Identical Hormone Replacement Therapy Symposium</b> Professional Compounding Centers of America – Savannah, GA
2008	<b>Primary Compounding Training</b> Professional Compounding Centers of America – Houston, TX
2007	<b>Pharmacy-Based Immunization Delivery</b>

	APhA Certificate Training – Asheville, NC
2006	<b>Emerging Leaders Training Program</b> CVS Pharmacy – Woonsocket, RI

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## Honors

Spring 2021	UNC Eshelman School of Pharmacy “Worthy of Recognition” Instructor: PHCY 516 – Foundations of Patient Care
Fall 2020	UNC Eshelman School of Pharmacy “Worthy of Recognition” Instructor: PHCY 500 – Pharmacy Bridging Course
Spring 2020	UNC Eshelman School of Pharmacy “Worthy of Recognition” Instructor: PHCY 516 – Foundations of Patient Care
Fall 2019	UNC Eshelman School of Pharmacy “Worthy of Recognition” Instructor: PHCY 513L – Pharmaceutical compounding I: Nonsterile
Fall 2019	UNC Eshelman School of Pharmacy “Worthy of Recognition” Instructor: PHCY 601L – Patient Care Lab

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## Bibliography and Products of Scholarship

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| <ol style="list-style-type: none"> <li><b>Savage, A.</b>; Minshew, L.M.; Anksorus, H.N.; McLaughlin, J.E. “Remote OSCE Experience: What First Year Pharmacy Students Liked, Learned, and Suggested for Future Implementations. <i>Pharmacy</i> 2021, 9, 62. <a href="https://doi.org/10.3390/pharmacy9010062">https://doi.org/10.3390/pharmacy9010062</a>.</li> <li>Tak, Casey R., Macary Weck Marciniak, <b>Amanda Savage</b>, and Sachiko Ozawa. “The Essential Role of Pharmacists Facilitating Vaccination in Older Adults: The Case of Herpes Zoster.” <i>Human Vaccines &amp; Immunotherapeutics</i> 16, no. 1 (January 2, 2020): 70–75. <a href="https://doi.org/10.1080/21645515.2019.1637218">https://doi.org/10.1080/21645515.2019.1637218</a>.</li> </ol> |
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## Invited Presentations and Lectures

<b>School-based</b>		
June 2020	Lightning Round of Ideas and Lessons Learned with Transition to Online Learning Center for Innovative Pharmacy Education & Research (CIPhER)	Chapel Hill, NC
July 2020	Maintaining Student Engagement in a Distance or Virtual Setting Center for Innovative Pharmacy Education & Research (CIPhER)	Chapel Hill, NC
December 2020	Lightning Round: Tips Relating to Online Learning Center for Innovative Pharmacy Education & Research (CIPhER)	Chapel Hill, NC
June 2019	<i>Pharmacotherapy Stream Workshop</i> Won't You Take Me To OSCE-Town? Center for Innovative Pharmacy Education & Research (CIPhER)	Chapel Hill, NC
<b>Regional or State</b>		
December 2021	<i>NCAP Pharmacist Initiated Hormonal Contraception Training Modules</i>	Online
November 2019	<i>Western Carolina Pharmaceutical Association CE Presentation</i> Update on Contraception <b>Savage A</b> , Pfeiffer A	Asheville, NC
<b>National Meetings</b>		
July 2021	<i>Poster Presentation: AACP Annual Meeting</i> Remote OSCE Experience: What First-Year Pharmacy Students Liked, Learned, and Suggested <b>Amanda Savage, PharmD</b> , Lana M. Minshew, PhD, Med, Heidi N. Anksorus, PharmD, Jacqueline E. McLaughlin, PhD, MS.	Virtual
May 2020	<i>Poster Presentation: AACP/NMA Conference (cancelled due to COVID-19 pandemic)</i> Integration of an online pharmacy, MyDispense, into a self-care course. Anksorus HN, Hughes T, <b>Savage A</b>	Cincinnati, OH
July	<i>Special Session: AACP Annual Meeting</i>	Chicago, IL

2019	"Grab Your Passport...and Fasten Your Seatbelt!" Adventures in Global Collaboration When Creating Educational Resources Anksorus HN, Ferreri SP; Brown LA, Ng T, Mak V, <b>Savage A</b>	
<b>International Meetings</b>		
July 2020	<i>Abstract/Poster Presentation: MyDispense Symposium (cancelled due to COVID-19 pandemic)</i> "What will it take?": Proposed vs. Actual Timeline for Integrating MyDispense Within an Existing Curriculum Anksorus HN, Hughes T, <b>Savage A</b>	Prato, Italy
July 2019	<i>Prato Education Symposium</i> Poster Presentation: Development of a cultural communication online module for pharmacy students' learning and assessment of cross-cultural skills. Mak V, Malone D, Anksorus H, Bush A, <b>Savage A</b> , Brown L, Ng T, Whittlesea C.	Prato, Italy
July 2018	<i>MyDispense 2018 Symposium</i> Poster Presentation: Resources Needed to Implement a Comprehensive Assessment of the Pharmacists' Patient Care Process in A Simulation-Based Laboratory Course <b>Savage A</b> , Ferreri SP, Pinelli NR	Prato, Italy
<b>Other Universities</b>		
April 2019	<i>Mariner Project Seminar</i> "Difficult Roads Often Lead to Beautiful Destinations": An Academic Journey <b>Savage A</b>	Pittsburgh, PA

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## TEACHING ACTIVITIES

### Course Coordination and Development

#### **PHCY 516**

#### **Foundations of Patient Care**

Required 2-credit course for professional year 1 students

Spring 2021	Course Director, 124 students
Spring 2020	Course Director, 157 students
Spring 2019	Course Director, 143 students
Spring 2018	Course Director, 154 students
Spring 2017	Course Director, 143 students
Spring 2016	Lab coordinator for Asheville Campus, 25 students

#### **PHCY 500**

#### **Pharmacy Bridging Course**

Required 3-credit course for professional year 1 students

Fall 2021	Lead Instructor for Pharmacy Toolkit Module, 148 students
Fall 2020	Lead Instructor for Pharmacy Toolkit Module, 126 students
Fall 2019	Lead Instructor for Pharmacy Toolkit Module, 157 students
Fall 2018	Lead Instructor for Pharmacy Toolkit Module, 145 students
Fall 2017	Lead Instructor for Pharmacy Toolkit Module, 154 students
Fall 2016	Lead Instructor for Pharmacy Toolkit Module, 140 students

#### **PACE 806**

#### **Medication Therapy Management**

Elective 2-credit course for professional year 3 students

Spring 2017	Course Director, 36 students
Spring 2016	Course Director, 35 students

#### **PHCY 601**

#### **Patient Care Lab**

Required 2-credit course for professional year 2 students

Fall 2021	Lab coordinator for Asheville Campus, 12 students
Fall 2020	Lab coordinator for Asheville Campus, 23 students
Fall 2019	Lab coordinator for Asheville Campus, 16 students
Fall 2018	Lab coordinator for Asheville Campus, 28 students
Fall 2017	Lab coordinator for Asheville Campus, 25 students

Fall 2016 Lab coordinator for Asheville Campus, 21 students

**PHCY 513      Pharmaceutical Compounding**

Required 2-credit course for professional year 1 students

Fall 2019 Lab coordinator for Asheville Campus, 23 students

Fall 2018 Lab coordinator for Asheville Campus, 15 students

Fall 2017 Lab coordinator for Asheville Campus, 29 students

Fall 2016 Lab coordinator for Asheville Campus, 21 students

Spring 2016 Lab coordinator for Asheville Campus, 25 students

**PHCY 515      Pharmaceutical Compounding II: Sterile**

Spring 2020 Lab coordinator for Asheville Campus, 23 students

**PHCY 405      Pharmaceutical Care Labs V**

Required 2-credit course for professional year 3 students

Fall 2016 Lab coordinator for Asheville Campus, 28 students

Spring 2015 Lab coordinator for Asheville Campus, 22 students

**PHCY 404      Pharmaceutical Care Labs IV**

Required 2-credit course for professional year 2 students

Spring 2016 Lab coordinator for Asheville Campus, 28 students

**PHCY 403      Pharmaceutical Care Labs III**

Required 2-credit course for professional year 2 students

Fall 2015 Lab coordinator for Asheville Campus, 27 students

**PHCY 402      Pharmaceutical Care Labs II**

Required 2-credit course for professional year 1 students

Spring 2015 Lab coordinator for Asheville Campus, 27 students

**PHCY 401      Pharmaceutical Care Labs I**

Required 2-credit course for professional year 1 students

Fall 2014 Lab coordinator for Asheville Campus, 27 students

Didactic Teaching

**PHCY 516      Foundations of Patient Care**

Required 2-credit course for professional year 1 students

Spring 2017 Course Introduction 143 students

The Interview Part 2: Physical Assessment

The Interview Assessment Review Session

Presentation to a Preceptor

Presentation to a Preceptor Assessment Review Session

Medication Education

Spring 2016 Medication Education 137 students

Therapeutic Lifestyle Changes

**PACE 806      Medication Therapy Management**

Elective 2-credit course for professional year 3 students

Spring 2017 Course Introduction and Instructions; What is MTM? 36 students

Identifying Medication-Related Problems

Monitoring Outcomes

Completing Certificate Requirements

Spring 2016 Course Introduction and Instructions 35 students

What is MTM?

Communication with Patients and Providers  
Completing Certificate Requirements

<b>PHCY 500</b>	<b>Pharmacy Bridging Course</b> Required 3-credit course for professional year 1 students	
Fall 2017		154 students
Fall 2016	Interpretation of Prescriptions and Medication Orders Introduction to Prescription Processing and Drug Information Communication and Professionalism	140 students
<b>PHCY 404</b>	<b>Pharmaceutical Care Labs IV</b> Required 2-credit course for professional year 2 students	
Spring 2016	MTM Cases #1 MTM Cases #2 MTM Cases #3	164 students
<b>PHCY 403</b>	<b>Pharmaceutical Care Labs III</b> Required 2-credit course for professional year 2 students	
Fall 2015	Diabetes Case	164 students
Small Group Facilitation		
<b>PHCY 504</b>	<b>Evidence Based Practice</b> Required 3-credit course for professional year 1 students	
Fall 2016	Facilitator, 6 students	
Fall 2015	Facilitator, 13 students	
<b>PHCY 404</b>	<b>Pharmaceutical Care Labs IV</b> Required 2-credit course for professional year 2 students	
Spring 2015	Teaching Assistant, 8 students	

## PROFESSIONAL SERVICE

National/International	
2021 – present	Pharmalliance Education Domain UNC Deputy Chair
2020	UNC Faculty Delegate AACP House of Delegates
2019 – 2020	AACP Lab SIG Strategic Plan
2019 - 2020	AACP Lab SIG Programming Committee
2018 – present	PharmAlliance OSCE Working Group, Prato, Italy

UNC Eshelman School of Pharmacy Service	
2021 – present	Educational Research Review Committee
2021	PACE Strategic Planning Committee
2018 – present	Scholastic Achievement and Progression Committee
2015 – present	Faculty Advisor, Class of 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025
2017 – present	Pharmacotherapy Course Stream
2017 – present	Foundational Science Course Stream
2018 – present	Faculty Advisor, Triangle College of Clinical Pharmacy (TCCP) Student Chapter
2014 – present	Faculty Interviewer, Candidate's Day
2015 – 2020	Faculty Presenter, UNC Eshelman School of Pharmacy Open House, Asheville Campus
2015 – 2020	Faculty Facilitator, UNC Eshelman School of Pharmacy Family Day
2019 – 2020	Curriculum and Assessment Committee
2019 – 2020	Co-Chair, Pharmacotherapy Course Stream
2018 – 2019	Finance, Administration, and Operations (FAO) Committee

2018 – 2019	Curricular Innovation Committee (CIC)
2017 – 2018	Leadership and Professional Development Stream
2016 – 2017	Pharmacy Manager, UNCA Student Health Service
2015 – 2017	Faculty Advisor, Taking Action By Service (TABS) Asheville Campus
2015 – 2018	Academic Adventure Leader, UNCA GEAR UP Program
2015 – 2018	Academic Adventure Leader, UNCA Junior Bulldog Program
2015 – 2018	Academic Campus Experience, Cherokee Middle School Medical Mania
2015	Faculty Supervisor, NC Center for Health & Wellness Screenings
2015	Faculty Supervisor, YWCA Health Screenings

Memberships

2015 – present	American Association of Colleges of Pharmacy
2015 – present	North Carolina Association of Pharmacists
2014 – present	American Pharmacists Association
2016 -2017	American College of Clinical Pharmacy