

# Madison Holmes, PharmD, BCPS

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Florida Agricultural and Mechanical University  
College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health  
Durrell Peadar Jr. Rural Pharmacy Education Campus  
153 West Woodruff Avenue  
Crestview, Florida 32536  
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## Career Objective

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I strive to utilize my clinical skills to ensure quality, patient-centered care by providing strong, evidence-based recommendations to showcase the strengths a clinical pharmacist provides within a multi-disciplinary team. I also strive to instill motivation and passion in the future generation of pharmacists by utilizing teaching and precepting best practices to provide a challenging, yet nurturing, environment for both pharmacy learners and residents.

## Education

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### Doctor of Pharmacy

Conferred: May 2018

Florida Agricultural and Mechanical University  
College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health  
(FAMU CoPPS, IPH)  
Tallahassee, Florida

### Associate in Arts in Pre-Pharmacy

Conferred: May 2014

Pensacola State College  
Department of Biological Sciences  
Pensacola, Florida

## Post-Graduate Training

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June 2018 to June 2019

American Society of Health-System Pharmacists (ASHP) Accredited  
Post-Graduate Year 1 (PGY1) Residency Certificate  
Ascension Saint Thomas West Hospital  
Nashville, Tennessee

June 2018 to June 2019

Teaching Certificate  
Belmont College of Pharmacy  
Nashville, Tennessee

## Licensure

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July 2019 to Present

State of Florida  
Pharmacist License #PS59300

July 2018 to Present

State of Tennessee  
Pharmacist License #42419

## Specialized Training

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November 2023	Florida Blue Foundation/Florida Agricultural and Mechanical University Course: Mental Health and Well-Being Education for Your Practice
May 2022	Association of College and University Educators (ACUE) Credential: Effective College Instruction
May 2022	Mayo Clinic School of Continuous Professional Development Course: Pharmacogenomics for Your Practice
July 2021	Florida Agricultural and Mechanical University Faculty Learning Community Course: Planning and Implementing Effective Teaching Strategies
November 2020 to Present	Board of Pharmacy Specialties Credential: Board Certified Pharmacotherapy Specialist (BCPS)
August 2019 to Present	American Heart Association Course: Basic Life Support for Healthcare Providers
April 2017	American Pharmacists Association Course: Pharmacy-Based Immunization Delivery Certification

## Professional Experience

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August 2019 to Present	<b>Assistant Professor of Pharmacy Practice</b> Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health - Durell Peaden Jr. Rural Pharmacy Education Campus
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### *Primary Duties:*

- Develop, implement, and maintain a clinical practice site and advanced pharmacy practice experiences (APPE)
- Serve as an engaged and voting member on the Organizational Ethics and Policy Committee
- Serve as an engaged and voting member on the Awards and Ceremonies Committee and Communications/Fundraising Subcommittee
- Serve as an engaged and voting member on the Community Engagement Committee
- Serve as the Durell Peaden Jr. Rural Pharmacy Education Campus Postgraduate Training Upbound Reinforcement Student Unit for Instructional Training (PURSUIT) program representative
- Represent the College at American Association of Colleges of Pharmacy (AACP), ASHP, and other organizations
- Serve as the alternate for the Campus Dean and Division Director in their absence
- Conduct and assist with P4 learner research projects that are regularly presented at ASHP Midyear Clinical Meeting
- Participate in research and other scholarly activities
- Serve as pharmacy practice point of contact for Pharmacy Times Strategic Partnership

- Perform academic and professional service to advance the college, university, pharmacy profession, and community
- Participate as a presenter in P1 and P4 learner orientation yearly
- Develop and participate in community service programs to facilitate the improvement of health services in the communities we serve and to make the community aware of the college's presence
- Provide didactic lectures in the Professional Pharmacy Practice I course for P1 learners
- Provide didactic lectures in the Professional Pharmacy Practice III and Self-Care and Pharmacotherapy Management courses for P2 learners
- Serve as member of AACP Self Care Therapeutics/Nonprescription Medication Special Interest Group (SIG) Membership Task Force
- Assist with Florida A&M University/Florida State University Interprofessional Education (IPE) Clinical Immersion Event as faculty moderator
- Regularly mentor pharmacy learners and residents in writing manuscripts for publication in Pharmacy Times journal
- Regularly publish in various peer-reviewed journals with learners and colleagues
- Participate in recruiting events for the College and University
- Founder and editor-in-chief of the "Peaden Express" bi-annual newsletter

*Key Accomplishments:*

- Selected to present a podium presentation at the 2023 AACP Annual Meeting
- Served as a founding residency program coordinator and residency preceptor for the Florida Agricultural and Mechanical University/Community Health Northwest Florida PGY-1 Community-Based Residency Program for the 2021-2022 year
- 2020 – 2021 Faculty Member of the Year: Durell Peaden Jr. Rural Pharmacy Education Campus
- Selected to attend the West Virginia Teaching Scholars Institute
- Regularly provide multiple health-fair point-of-care training sessions for Durell Peaden Jr. Rural Pharmacy Education Campus learners
- Selected as a Walmart Scholar Mentor – mentee awarded \$600 to attend the AACP Annual Meeting and Teaching Seminar in 2021
  - o Mentee: Ian Villaluz (class of 2021)

April 2023 to Present

**Internal Medicine Clinical Pharmacist**

Ascension Sacred Heart Pensacola Hospital  
(Clinical practice site for work within the Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health)

Primary Duties:

- Primary Florida Agricultural and Mechanical University faculty member who maintains a clinical practice site and precepts pharmacy learners for general medicine and infectious disease elective rotations
- Preceptor for Ascension Sacred Heart Pensacola Hospital ASHP-accredited PGY-1 Residency Program internal medicine I and II rotations

- Participates as the medication expert within a multidisciplinary team on internal medicine rounds with medical residents, medical students, and physician attendings
- Performs pharmacokinetic monitoring and responds to pharmacy policy-based consults including (but not limited to) antibiotic stewardship, anticoagulation monitoring, renal dose adjustments, discharge medication counseling, and criteria for use medication appropriateness.
- Attend monthly meetings for Ascension Sacred Heart Hospital including residency preceptor meetings, pharmacist meetings, and infectious disease meetings
- Participate in various resident presentations and topic discussions

**Key Accomplishments:**

- Established clinical pharmacist rounding services within the University of Florida medical residency team (includes medical students, medical residents, and attending physicians)
- Enhanced the PGY1 pharmacy residency internal medicine I and II rotations by serving as a preceptor for the internal medicine rounding service

**Ambulatory Care Clinical Pharmacist**

Health and Hope Clinic

January 2023 to April 2023

(Clinical practice site for work within the Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health)

**Primary Duties:**

- Primary Florida Agricultural and Mechanical University faculty member who maintained a clinical practice site and precepted pharmacy learners for ambulatory care and medication therapy management elective rotations
- Attended monthly and quarterly meetings for Health and Hope Clinic
- Co-founded and managed medication therapy management clinic and saw patients with hypertension, diabetes, asthma, chronic obstructive lung disease, dyslipidemia, and other chronic disease states
- Participated in multidisciplinary rounds with providers providing medication reconciliation, drug information, and evidence-based recommendation services

**Ambulatory Care Clinical Pharmacist**

Community Health Northwest Florida

September 2019 to August 2022

(Clinical practice site for work within the Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health)

**Primary Duties:**

- Primary Florida Agricultural and Mechanical University faculty member who maintained a clinical practice site and precepted pharmacy learners for ambulatory care and medication therapy management rotations

- Participated in providing health screenings in multiple community health fairs with learners and faculty
- Attended monthly and quarterly meetings for Community Health Northwest Florida
- Co-founded and maintained the medication therapy management clinic and saw patients with hypertension, diabetes, asthma, chronic obstructive lung disease, dyslipidemia, and other chronic disease states
- Active member of Community Health Northwest Florida Diversity and Inclusion Committee

*Key Accomplishments:*

- Co-developed and maintained a medication therapy management clinic at Community Health Northwest Florida
- Co-Recipient of a Centers for Disease Control/Department of Health Medication Therapy Management (MTM) Grant - \$200,000 awarded for a cardiovascular medication therapy management program for underserved patients
- Served as the primary ambulatory care preceptor and supporting academia preceptor for the Florida Agricultural and Mechanical University/Community Health Northwest Florida PGY-1 Community-Based Residency Program

June 2018 to  
June 2019

**PGY1 Pharmacy Resident**

ASHP-Accredited Program at Ascension Saint Thomas West Hospital

*Areas of Training and Experience*

Intravenous Drug Preparation and Dispensing – longitudinal

Inpatient Order Entry/Verification – longitudinal

Drug Information – longitudinal

Nutrition Support – 6 weeks + longitudinal

Anticoagulation Monitoring Inpatient/Ambulatory Care Services – 6 weeks + longitudinal

Internal Medicine – 6 weeks

Infectious Disease – 6 weeks

Solid Organ Transplant (kidney and heart) – 6 weeks

Medical Intensive Care Unit – 6 weeks

Pharmacy Practice Management – 6 weeks

Advanced Internal Medicine – 6 weeks

Research: “Incidence of Rejection in Heart Transplant Patients Who Received Induction Therapy Versus Those Who Did Not”

August 2017 to  
April 2018

**Doctor of Pharmacy Clinical Clerkships**

Florida Agricultural and Mechanical University College of Pharmacy & Pharmaceutical Sciences, Institute of Public Health, Durell Peaden Jr. Rural Pharmacy Education Campus

*Clinical Rotations and Areas of Training and Experience*

General Medicine – 8 weeks

Advanced Hospital – 4 weeks

Ambulatory Care – 8 weeks

Community Pharmacy – 4 weeks  
Compounding – 4 weeks  
Academia – 4 weeks  
Pharmacy Administration – 4 weeks  
Research – 12 weeks

January 2014 to  
April 2018

**Pharmacy Technician/Pharmacy Intern**  
Publix Pharmacy

*Primary Duties*

- Assisted in transcribing, filling, and transferring prescriptions
- Provided counseling to patients regarding prescription and over the counter medications
- Reviewed patient profiles to provide medication therapy management through identifying drug interactions, duplicate therapies, drug allergies, and medication compliance
- Assisted in training new technicians on pharmacy basics, rules, and workflow

## Grants and Funding Awarded

1. **Holmes M**, Carter CW, Renaud A (Principal Investigator). Utilization of Patient Outreach and Educational Materials to Improve Health Education and Literacy in a Rural and Underserved Population (POEM Program). Florida A&M University Faculty Research Awards Program. \$5,000 (funded). December 2022 - December 2024.
2. Emanuel F, Martin T, Thompson S, Epps Q, Seal D, White S, Carter C, **Holmes M**. Community Engagement Against Disparities (CEAD). Mayo Clinic Florida Center for Health Equity and Community Engagement Research. \$10,000 (funded). September 2022 - September 2023.
3. Okere A, Carter CW, **Como M** (Co-Principal Investigator). Implementation of Cardiovascular and Stroke Prevention Program among Medically Underserved Population. Department of Health and Centers for Disease Control. \$200,000 (Funded). October 2020 - October 2021.
4. Okere A, Carter CW, **Como M** (Co-Principal Investigator). Implementation of Cardiovascular and Stroke Prevention Program among Medically Underserved Population. Department of Health and Centers for Disease Control. \$56,000 (Funded). October 2019 - October 2020.

## Peer-Reviewed Professional Publications

1. Renaud A, Carter C, Robertson G, **Holmes M**, Smith S, Alvarez S. The Pharmacist's Role in Managing Postpartum Depression. *U.S. Pharmacist*. 2023 Sep;48(8):HS12-HS10.
2. Robertson G, Richards T, Renaud A, **Holmes M**, Thervil W. The Management of Community-Acquired Pneumonia in Hospitalized Children. *U.S. Pharmacist*. 2023 Aug;48(9):HS2-HS16.
3. **Holmes M**, Renaud A, Javanmardi C, Carter C, Parrish R, Allen U, Thervil W. The Pharmacist's Role in Managing Asymptomatic Bacteriuria. *U.S. Pharmacist*. 2023 Apr;48(4):13-20. (primary author)

4. **Como M**, Carter CW, Honeywell M. binx health io CT/NG Assay. *U.S. Pharmacist*. 2021 Dec;46(12):8-12. (primary author)
5. Larose-Pierre M, **Como M**, Best P, Carter CW, Jackson K, Butsikov N. Roles of Pharmacists, Student Pharmacists, and Pharmacy Technicians in COVID-19 Testing and Vaccination. *Florida Pharmacy Today*. 2021 Oct; 84(10):10-17. (corresponding author)
6. **Como M**, Carter CW, Larose-Pierre M, O'Dare K, Hall CR, Mobley J, Roberston G, Leonard J, Tew L. Pharmacist-Led Chronic Care Management for Medically Underserved Rural Populations in Florida During the COVID-19 Pandemic. *Prev Chronic Dis*. 2020;17:E74. Published 2020 Jul 30. doi:10.5888/pcd17.200265 (primary and corresponding author)
7. Mosley JF, Smith L, Brantley P, Locke D, **Como M**. Vaxchora: The First FDA-Approved Cholera Vaccine in the United States. *Pharmacy and Therapeutics*. 2017 Oct; 42(10):638-640.

## Other Publications

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1. Silcox R, Bedsole B, Holley K, Eaton Q, Allen U, **Holmes M**, Carter C, Renaud A. The Impact of a Clinical Pharmacist on Immunosuppressive Medication Adherence in Kidney Transplant Patients. *Pharmacy Times*. Published May 3, 2023.
2. Silcox R, Dawson C, Ndjabe P, **Holmes M**, Renaud A. Patient-Controlled Analgesia: Pharmacy Haven or Nursing Nightmare? *Pharmacy Times*. Published December 13, 2022.
3. Bailey C, Hutson D, Vines R, Thervil W, Nyasani E, **Holmes M**, Carter C. A New Aura of Relief: Emerging Treatments for Migraines. *Pharmacy Times*. Published December 16, 2022.
4. **Holmes M**, Renaud A, Carter C, Hall N, Allen U, Alvarez S, Smith S. Summertime Medication Sun Safety. *Pharmacy Times*. Published July 27, 2022.
5. **Holmes M**, Carter C, Moye C, Omeke S, Ikunika B. The Impact of the COVID-19 Pandemic on Pharmacy Learners' Academic Health. *Pharmacy Times*. Published December 15, 2021.
6. **Como M**, Harvey D. Tips to Finding Balance: Being a Well-Rounded Student Pharmacist. *Pharmacy Times*. Published April 13, 2021.
8. Barbee J, Schulman G, **Como M**. Let's Talk About Multiple Sclerosis. *Pharmacy Times*. Published March 01, 2018.

## Professional Presentations

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### National

1. Smith S, Berry A, Dunn C, Fernandez Rana J, Renaud A, **Holmes M**, Carter C. Impact of a Clinical Pharmacist on the Monitoring of Antipsychotic-Induced Metabolic Side Effects. Presented at ASHP Midyear Clinical Meeting in December 2023. (Poster Presentation)
2. Thervil W, Fair D, Rutoh A, Heifner J, Bates M, Colon A, **Holmes M**, Renaud A, Carter C. Utilization of Patient Outreach and Educational Materials to Improve Health Education and Literacy in a Rural Underserved Population. Presented at ASHP Midyear Clinical Meeting in December 2023. (Poster Presentation)

3. **Holmes M.** Teaching, Scholarship, Service, Oh My! Strategies for Mitigating Pharmacy Faculty Burnout. Presented at AACP Annual Meeting in July 2023. (Podium Presentation)
4. Silcox R, Bedsole B, Holley K, Elem D, Allen U, **Holmes M**, Renaud A, Carter C. Impact of a Clinical Pharmacist on Immunosuppressive Medication Adherence in Kidney Transplant Patients. Presented at ASHP Midyear Clinical Meeting in December 2022. (Poster Presentation)
5. Tober C, Damm A, Ndjabe P, Alvarez S, Carter C, **Holmes M**, Renaud A. Impact of Telehealth Services for the Management of Type I and Type II Diabetes Mellitus. Presented at ASHP Midyear Clinical Meeting in December 2022. (Poster Presentation)
6. Vines R, Attalla A, Harris J, Weems E, Smith S, Thervil W, Renaud A, **Holmes M**, Carter C. Impact of a Clinical Pharmacist on Medication Adherence in Patients with Bipolar Disorder. Presented at ASHP Midyear Clinical Meeting in December 2022. (Poster Presentation)
7. Moye C, Okere A, **Como M**, Carter C. Implementation of a Cardiovascular Disease and Stroke Prevention Program in an Underserved Population. Presented at ASHP Midyear Clinical Meeting Virtual Conference in December 2021. (Poster Presentation)
8. Quattlebaum J, Serigne T, Walker J, Harrison C, Eaton Q, Omeke S, Husted K, **Como M**, Carter C. The Impact of a Clinical Pharmacist Within a Palliative Care Multidisciplinary Team. Presented at the ASHP Midyear Clinical Meeting Virtual Conference in December 2021. (Poster Presentation)
9. Wright M, Muforo M, Ikunika B, Cherry S, Berry T, Harrell P, Summerford B, Carter C, **Como M**. Evaluation of the Impact of the Coronavirus (COVID-19) Pandemic on Mental Health in Pediatric Patients. Presented at the ASHP Midyear Clinical Meeting Virtual Conference in December 2021. (Poster Presentation)
10. Villaluz I, Anakwah N, Best P, Fenik S, Jones M, Leonard J, Weidenhamer K, **Como M**, Carter C. The Impact of the Coronavirus (COVID-19) Pandemic on Mental Health in College-Aged Students. Presented at the ASHP Midyear Clinical Meeting Virtual Conference in December 2020. (Poster Presentation)
11. **Como M**, Guadamuz D, Evans B, Littles K, Nguyen T, Mosley JF, Smith L. Smartphones: Are These Devices Helping Today's Pharmacy Students Become Proficient Student Pharmacists? Presented at the ASHP Midyear Clinical Meeting in December 2017. (Poster Presentation)

### Regional

1. **Como M**, Barone C, Asare K. Incidence of Rejection in Heart Transplant Patients Who Received Induction Therapy Versus Those Who Did Not. Presented at Southeastern Residency Conference in April 2019. (Podium Presentation)
2. **Como M**, Barone C, Asare K. Incidence of Rejection in Heart Transplant Patients Who Received Induction Therapy Versus Those Who Did Not. Presented at Tennessee Pharmacists Association Annual Meeting in February 2019. (Poster Presentation)

### Local

1. Carter C, **Holmes M**. Medication Safety. CA Weis Elementary School Medical Ambassadors Series. Pensacola, FL; February 2024. (Podium Presentation)

2. **Holmes M**, Renaud A, Carter C. Medication Safety. Adventurous Aging Seminar. Gulf Breeze, FL; November 2023.
3. Carter C, **Holmes M**. Medication Safety. CA Weis Elementary School Medical Ambassadors Series. Pensacola, FL; February 2023. (Podium Presentation)
4. Carter C, **Holmes M**, Renaud A. Careers in Pharmacy. Pine Forest High School Premedical Society. Pensacola, FL; February 2023. (Podium Presentation)
5. **Holmes M**. Safe Medication Practices for Better Health. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health Crestview Annual Health Fair. Crestview, FL; October 2022. (Podium Presentation)
6. **Holmes M**, Renaud A. P1 Orientation and Post-Graduate Opportunities. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health P1 Orientation. Crestview, FL; August 2022. (Podium Presentation)
7. **Holmes M**. P4 Year Overview Orientation. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health P4 Orientation. Crestview, FL; May 2022.
8. Hall N, Jones A, **Holmes M**. Women in Science. Delta Growing and Empowering Myself Successfully (GEMS) Academy Girls STEM Workshop. Pensacola, FL; March 2022. (Virtual Podium Presentation)
9. Carter CW, **Como M**. Precepting Pharmacy During a Pandemic. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health Pharmacy Week Webinar. Crestview, FL; October 2021. (Virtual Podium Presentation)
10. **Como M**. P4 Year Overview Orientation. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health P4 Orientation. Crestview, FL; May 2021. (Podium Presentation)
11. **Como M**. Exams and Examsoft. Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health P1-P3 Orientation. Crestview, FL; August 2020. (Podium Presentation)
12. Nasri M, Nguyen T, **Como M**, Carter CW. Health Literacy. CA Weis Community School Medical Education Series. Pensacola, FL; March 2020. (Podium Presentation)
13. Newbold A, Meikheil M, Carter CW, **Como M**. Medication Safety. CA Weis Community School Medical Education Series. Pensacola, FL; February 2020. (Podium Presentation)
14. Newbold A, Meikheil M, Carter CW, **Como M**. Nutrition. CA Weis Community School Medical Education Series. Pensacola, FL; January 2020. (Podium Presentation)
15. Watson T, Franklin A, Carter CW, **Como M**. Diabetes. CA Weis Community School Medical Education Series. Pensacola, FL; November 2019. (Podium Presentation)
16. **Como M**, Barone C, Asare K. Incidence of Rejection in Heart Transplant Patients Who Received Induction Therapy Versus Those Who Did Not. Ascension Saint Thomas West Hospital Transplant Team Meeting; April 2019. (Podium Presentation)

17. **Como M.** Transplant Medications. Presentation for continuing education (ACPE) credit at Ascension Saint Thomas West Hospital; November 2018. (Podium Presentation)

## Academic Teaching

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### Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health

2023 to Present	PHA5462: Advanced Pharmacy Practice Experience General Medicine <i>Role: Instructor/Preceptor</i>
2023 to Present	PHA5651/5652/5653: Advanced Pharmacy Practice Experience Infectious Disease Elective <i>Role: Instructor/Preceptor</i>
2020 to Present	PHA5917L: Clinical Seminar and Research Methods I <i>Role: Facilitator - Durell Peaden Jr. Rural Pharmacy Education Campus</i>
2020 to Present	PHA5919L: Clinical Seminar and Research Methods III <i>Role: Facilitator - Durell Peaden Jr. Rural Pharmacy Education Campus</i>
2020 to Present	PHA4769: Self-Care and Pharmacotherapy Management <i>Role: Instructor</i> <i>Content Expert: Home Testing and Monitoring Devices</i> <i>Reproductive and Genital Disorders</i> <i>Sexually Transmitted Infections and Pregnancy</i> <i>Pain and Fever Disorders</i>
2019 to Present	PHA5918L: Clinical Seminar and Research Methods Lab II <i>Role: Facilitator - Durell Peaden Jr. Rural Pharmacy Education Campus</i>
2019 to Present	PHA4240: Professional Pharmacy Practice III <i>Role: Instructor</i> <i>Content Expert: Tertiary Resources</i> <i>Secondary Resources</i> <i>References</i> <i>Medication Use Systems</i>
2019 to Present	PHA3013L: Professional Pharmacy Practice I <i>Role: Instructor</i> <i>Content Expert: Institutional Pharmacy</i> <i>Conflict Resolution</i> <i>Interpretation of Clinical Laboratory Data</i> <i>Presentation Skills</i>
2019 to 2023	PHA5692: Advanced Pharmacy Practice Experience Ambulatory Care <i>Role: Instructor/Preceptor</i>
2019 to 2023	PHA5651/5652/5653: Advanced Pharmacy Practice Experience Medication Therapy Management Elective <i>Role: Instructor/Preceptor</i>

## **Belmont University College of Pharmacy**

2018 to 2019 PHM6991: Ambulatory Care Pharmacy Elective

*Role: Co-Instructor*

*Content Expert: Congestive Heart Failure Management*

*Chronic Obstructive Pulmonary Disease and Asthma Management*

## **Residency Program Precepting**

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### **Ascension Sacred Heart Hospital ASHP-Accredited PGY1 Pharmacy Practice Residency**

Pensacola, Florida

2023 to Present Residency Program Preceptor (Internal Medicine I and II rotations)

### **Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health/Community Health Northwest Florida ASHP-Accredited PGY1 Community-Based Pharmacy Practice Residency**

Tallahassee, Florida/Crestview, Florida

2020 to 2022 Residency Program Preceptor (Ambulatory Care and Academia rotations)

2020 to 2022 Founding Residency Program Coordinator

## **Research Activities**

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1. Alvarez S, Colon A, Allen U, Steinke T, Hardy J, Carter C, Holmes M, Renaud A. The Impact on Health Outcomes and Medication Adherence of Patients Who Access Their Healthcare Portal in an Uninsured Population. 2023 to present.
2. Smith S, Berry A, Dunn C, Fernandez Rana J, Renaud A, **Holmes M**, Carter C. Impact of a Clinical Pharmacist on the Monitoring of Antipsychotic-Induced Metabolic Side Effects.. 2023 to present.
3. Thervil W, Fair D, Rutoh A, Heifner J, Bates M, Colon A, **Holmes M**, Renaud A, Carter C. Utilization of Patient Outreach and Educational Materials to Improve Health Education and Literacy in a Rural and Underserved Population.. 2023 to present.
4. Silcox R, Bedsole B, Holley K, Elem D, Allen U, **Holmes M**, Renaud A, Carter C. Impact of a Clinical Pharmacist on Immunosuppressive Medication Adherence in Kidney Transplant Patients. 2022 to 2023.
5. Tober C, Damm A, Ndjabe P, Alvarez S, Carter C, **Holmes M**, Renaud A. Impact of Telehealth Services for the Management of Type I and Type II Diabetes Mellitus. 2022 to 2023.
6. Vines R, Attalla A, Harris J, Weems E, Smith S, Thervil W, Renaud A, **Holmes M**, Carter C. Impact of a Clinical Pharmacist on Medication Adherence in Patients with Bipolar Disorder. 2022 to 2023.
7. Moye C, Okere A, **Como M**, Carter C. Implementation of a Cardiovascular Disease and Stroke Prevention Program in an Underserved Population. 2021 to 2022.

8. Quattlebaum J, Serigne T, Walker J, Harrison C, Eaton Q, Omeke S, Husted K, **Como M**, Carter C. The Impact of a Clinical Pharmacist Within a Palliative Care Multidisciplinary Team. 2021 to 2022.
9. Wright M, Muforo M, Ikunika B, Cherry S, Berry T, Harrell P, Summerford B, Carter C, **Como M**. Evaluation of the Impact of the Coronavirus (COVID-19) Pandemic on Mental Health in Pediatric Patients. 2021 to 2022.
10. Villaluz I, Anakwah N, Best P, Fenik S, Jones M, Leonard J, Weidenhamer K, **Como M**, Carter C. The Impact of the Coronavirus (COVID-19) Pandemic on Mental Health in College-Aged Students. 2020 to 2021.
11. **Como M**, Barone C, Asare K. Incidence of Rejection in Heart Transplant Patients Who Received Induction Therapy Versus Those Who Did Not. 2018 to 2019.
12. Mosley J, Smith L, **Como M**, Guadamuz D, Evans B, Littles K, Nguyen V. Smartphones: Are these devices helping today's pharmacy students become proficient student pharmacists? 2017 to 2018.

## Professional Referee

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### Professional Journals

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|-----------------|--|
| 2022 to Present | American Journal of Health-System Pharmacy Journal <ul style="list-style-type: none"> <li>• 3 articles reviewed</li> </ul>             |
| 2021 to Present | Annals of Pharmacotherapy Journal <ul style="list-style-type: none"> <li>• 4 articles reviewed</li> </ul>                              |
| 2020 to Present | Centers for Disease Control Preventing Chronic Disease Journal <ul style="list-style-type: none"> <li>• 3 articles reviewed</li> </ul> |

### Other

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| 2023 | ASHP Midyear Clinical Meeting <ul style="list-style-type: none"> <li>• Student poster reviewer – 3 posters reviewed</li> </ul>  |
| 2022 | <ul style="list-style-type: none"> <li>• Resident poster reviewer – 3 posters reviewed</li> </ul>   |
| 2020 | ASHP Midyear Clinical Meeting <ul style="list-style-type: none"> <li>• Student poster reviewer – 6 posters reviewed</li> <li>• Resident poster reviewer – 3 posters reviewed</li> </ul> |

## Professional Service

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### Florida Agricultural and Mechanical University College of Pharmacy and Pharmaceutical Sciences, Institute of Public Health

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| 2023 | Summer School Feasibility Ad Hoc Committee |
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	<ul style="list-style-type: none"> <li>• Member</li> </ul>
2022 to Present	Community Engagement Committee <ul style="list-style-type: none"> <li>• Member</li> </ul>
2022 to Present	FAMU CoPPS, IPH “Peaden Express” Newsletter <ul style="list-style-type: none"> <li>• Founder, Editor-in-Chief</li> </ul>
2021 to Present	Pharmacy Times Strategic Alliance Partnership <ul style="list-style-type: none"> <li>• Pharmacy Practice Point of Contact</li> </ul>
2021 to Present	Awards and Ceremonies Committee <ul style="list-style-type: none"> <li>• Communications/Fundraising Subcommittee Member</li> </ul>
2020, 2022	FAMU CoPPS, IPH/Florida State University Interprofessional Education Event <ul style="list-style-type: none"> <li>• Faculty Facilitator</li> </ul>
2020 to 2021	Accreditation Council for Pharmacy Education (ACPE) Self Study Committee <ul style="list-style-type: none"> <li>• Standards 21.1 and 21.2 Subcommittee Member</li> </ul>
2020 to 2021	Eminent Scholar Ad Hoc Committee <ul style="list-style-type: none"> <li>• Member</li> </ul>
2020 to Present	Postgraduate Training Upbound Reinforcement Student Unit for Instructional Training (PURSUIT) <ul style="list-style-type: none"> <li>• Durell Peaden Jr. Rural Pharmacy Education Campus Representative</li> </ul>
2020 to Present	Policies and Procedures Committee <ul style="list-style-type: none"> <li>• Member</li> </ul>
2020 to Present	Health Fair Training Session Facilitator
2020	JJ Keller COVID-19 Training
2020	Emergency Management Institute FEMA for Higher Education Training
2020	Kognito “At Risk” for University and College Faculty and Staff Training

## Other

2023 to Present	American Association of Colleges of Pharmacy (AACP) Rules and Resolutions Committee <ul style="list-style-type: none"> <li>• Member</li> </ul>
2023 to Present	American Association of Colleges of Pharmacy (AACP) Mentor/Mentee Program <ul style="list-style-type: none"> <li>• Faculty Mentor</li> </ul>
2022	CHNWF Diversity and Inclusion Committee <ul style="list-style-type: none"> <li>• Member</li> </ul>
2021 to Present	American Association of Colleges of Pharmacy (AACP) Self Care Therapeutics/Nonprescription Medication Special Interest Group (SIG) Task Force <ul style="list-style-type: none"> <li>• Task Force Member</li> </ul>

2020 to 2022	American Association of Colleges of Pharmacy (AACP) Mentor/Mentee Program <ul style="list-style-type: none"> <li>• Junior Faculty Mentee</li> </ul>
2020	West Virginia University Faculty Development Teaching Scholars Seminar

## Professional Activities and Community Service

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2024	Crestview High School Field Trip to the Peaden Education Campus
2023	FAMU CoPPS, IPH/Publix Health Fair
2023	Pine Forest High School Pre-Medical Society
2022	FAMU Medical Marijuana Education and Research Initiative (MMERI) Seminar
2022	Community Health Northwest Florida Clinic Health Fair
2021	National Public Radio (NPR) StoryCorps Interview - Being a Pharmacist Faculty Member
2021	Delta Growing and Empowering Myself Successfully (GEMS) Academy Girls Workshop
2020 to Present	CA Weis Elementary Pediatric Ambassadors Program - Medical Series
2020, 2023, 2024	You-Count Homeless Initiative Resource Event
2017	Ascension Sacred Heart Hospital Miracle Camp Asthma Camp
2016, 2022, 2023	FAMU CoPPS, IPH Crestview Annual Health Fair

## Professional Affiliations

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2023 to 2024	Florida Society of Health-System Pharmacists
2019 to Present	American Association of Colleges of Pharmacy (AACP) <ul style="list-style-type: none"> <li>• Health Disparities and Cultural Competency Special Interest Group</li> <li>• Self-Care Therapeutics/Nonprescription Medication Special Interest Group</li> <li>• Women Faculty Special Interest Group</li> <li>• Section of Pharmacy Practice</li> <li>• Section of Experiential Education</li> </ul>
2018 to 2019	Tennessee Pharmacists Association
2017 to 2018	Phi Lambda Sigma – Pharmacy Leadership Society
2017 to 2018	Phi Sigma Theta National Honor Society
2017 to 2018	Omicron Delta Kappa National Leadership Honor Society
2016 to 2018	Rho Chi Academic Honor Society

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|-----------------|---|
| 2014 to 2015    | American Pharmacists Association – Academy of Student Pharmacists <ul style="list-style-type: none"> <li>● Over the Counter Medication Safety Initiative Chair</li> </ul>           |
| 2014 to Present | American Society of Health-Systems Pharmacists <ul style="list-style-type: none"> <li>● Section of Inpatient Care Practitioners</li> <li>● Section of Pharmacy Educators</li> </ul> |

## Honors and Recognition

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| 2022         | Association of College and University Educators (ACUE) Cohort III <ul style="list-style-type: none"> <li>● Midpoint Gold Star Go Getter</li> </ul>                            |
| 2021         | American Association of Colleges of Pharmacy Walmart Scholars Program Faculty Mentor <ul style="list-style-type: none"> <li>● Mentee: Ian Villaluz (class of 2021)</li> </ul> |
| 2020 to 2021 | Faculty Member of the Year: Durell Peaden Jr. Rural Pharmacy Education Campus   |
| 2018         | American Association of Colleges of Pharmacy Walmart Scholars Program Recipient <ul style="list-style-type: none"> <li>● Faculty mentor: Dr. Chenita Carter</li> </ul>        |
| 2017         | Most Likely to Revolutionize the World of Pharmacy for Class of 2018 Award  |
| 2017         | Certificate of Recognition for Involvement in American Pharmacists Association-Academy of Student Pharmacists Initiative Events   |
| 2014         | Florida Agricultural and Mechanical University Presidential Scholarship Recipient   |

## References

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Available upon request