

Takova D. Wallace, PharmD

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POST-DOCTORAL RESIDENCY TRAINING

- June 2015-Present **ASHP Accredited Post Graduate Year-Two Ambulatory Care Residency**
Columbus Regional Health, Midtown Medical Center
Columbus, GA
Director: Jamie Crossman, PharmD, BCPS, BCACP
- July 2014-June 2015 **ASHP Accredited Post Graduate Year-One Pharmacy Residency**
Central Alabama Veterans Health Care System (CAVHCS)
Montgomery/Tuskegee, AL
Director: Lynsey Neighbors, PharmD, BCPS

EDUCATION

- May 2014 **Doctor of Pharmacy**
Auburn University, Harrison School of Pharmacy (AUHSOP)
Auburn, AL
- May 2010 **Bachelors of Science, Chemistry**
Tuskegee University (Cum Laude)
Tuskegee, AL

PROFESSIONAL EXPERIENCES

- August 2016-Present **Clinical Assistant Professor: Ben and Maytee Fisch College of Pharmacy at The University of Texas at Tyler**
 - Department Chair: Brad Brazill, PharmD
- June 2014-March 2016 **Pharmacist: Rite Aid Pharmacy**
 - PRN Pharmacist with the Birmingham/Montgomery District of Rite Aid Pharmacy
- November 2014-June 2015 **Affiliate Faculty Member: Auburn University HSOP**
- May 2012-July 2012 **Pharmacy Intern: Department of Veterans Affairs Medical Center, St. Cloud, MN**
 - Supervisor: Jason Flemming, PharmD
- May 2011-August 2011 **Research Intern: Indiana University-Purdue University School of Medicine Physiology Department, Indianapolis, IN**
 - Principal Investigator: Cheik Seye, PhD, Assistant Professor, Director of Departmental Seminars
- June-August 2008 and 2009 **Research and Development Intern: Procter and Gamble (P & G), Oral Care Department**
 - Supervisor: Iain Hughes, Associate Director for Oral Care Technology Development

LICENSURE AND CERTIFICATIONS

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| July 2016 | Texas State Board of Pharmacy Pharmacy License #58710 |
| June 2015 | Georgia State Board of Pharmacy Pharmacy License #RHP028488 |
| June 2014 | Alabama State Board of Pharmacy Pharmacy License #17723 |
| September 2016 August 2016 | Collaborative Institutional Training Institute <i>Biomedical Research-Basic</i> ; UT Tyler IRB Pharmacist's Letter Training Courses <i>HIPAA & Privacy 2015 and Bloodborne Pathogens 2016</i> |
| June 2014-2015 | AUHSOP Teaching Certificate |
| June 2015-Present | American Heart Association (AHA): Advanced Cardiovascular Life Support |
| June 2015-Present | AHA: Pediatric Advanced Life Support |
| April 2013-Present | AHA: CPR/AED for the Professional Rescuer Certification |
| 2009-Present | Certified First Aid |
| 2010-Present | American Pharmacist Association Pharmacy-Based Immunization Delivery Certification |

ACADEMIC LECTURES

Harrison School of Pharmacy

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| March 2015 | Anticoagulation Elective Title: <i>Thrombolytics</i> <ul style="list-style-type: none">• Didactic lecture provided through AUHSOP to third year students participating in the Anticoagulation Elective |
| January 2015 | Pharmacy Laboratory Title: <i>Insomnia and Fatigue</i> <ul style="list-style-type: none">• Didactic lecture and experiential learning experience provided through Auburn University's School of Pharmacy to all first year students in the skills based course |

CONTINUING EDUCATION AND GRAND ROUNDS PRESENTATIONS

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| October 2015 | Georgia Society of Health-Systems Pharmacists, Columbus, GA Citation: Wallace, T* . Dual Antiplatelet Therapy: When Does the Clock Stop? <ul style="list-style-type: none">• Presentation provided to a group of Pharmacists and Pharmacy Technicians within the Columbus Regional Health system |
| November 2014 | Central Alabama Veterans Health Care System, Montgomery, AL Citation: Wallace, T* , Im, P* and Cook, J*. Pharmacological Approaches to Neuropathic Pain |
| May 2014 | Greater St. Mark Baptist Church, Tuskegee, AL Citation: Wallace, T* . Polypharmacy and Beer's Criteria. 34 th Annual Baptist State Nurse's Guild Workshop |

*Presenter(s)

RESEARCH EXPERIENCES

- September 2015-Present **Columbus Regional Midtown Medical Center, Columbus, GA**
PGY2 Ambulatory Care Residency Project
Title: *“Cost effectiveness of drug cost-containment initiatives in a self-funded employee prescription program at a hospital owned outpatient pharmacy”*
- Assessing the benefits of implementing group purchasing organization (GPO) pricing in addition to making therapeutic, cost beneficial formulary interchanges for the employee prescription program
- September 2015-Present **Columbus Regional Midtown Medical Center, Columbus, GA**
Title: *“The monitoring of proton pump inhibitor (PPI) use in an outpatient clinic setting”*
- The objective of this retrospective chart review is to evaluate the association between PPI use and hypomagnesemia monitoring in patients on long-term PPI therapy
- September 2014-
June 2015 **Central Alabama Veterans Health Care System, Montgomery, AL**
PGY1 Pharmacy Residency Project
Title: *“Implementation of a Suboxone[®] Clinic”*
- This unique research experience incorporates the opportunity to provide a new service within the facility while learning and understanding the groundwork necessary to implement a medication management clinic
- September 2014-
June 2015 **Central Alabama Veterans Health Care System, Montgomery, AL**
Title: *“Medication Use Evaluation of Testosterone”*
- Performed a retrospective chart review in order to understand and present the current prescribing and monitoring practices within the facility
- June 2013-
October 2013 **Harrison School of Pharmacy, Auburn, AL**
Title: *“Corticosteroid dosing and antibiotic selection in the treatment of acute exacerbations of COPD”*
- Performed a retrospective chart review in order to understand and present the current prescribing and monitoring practices within the facility
- April 2013-
December 2013 **Harrison School of Pharmacy, Auburn, AL**
Title: *“Evaluation of scholarship and research among full-time pharmacy practice faculty members serving as residency program directors or residency preceptors”*
- Provided an opportunity to collaborate with Pharmacy professionals from the University of Tennessee in order to reach out to residency programs across the nation
- May 2011-
August 2011 **Indiana University-Purdue University School of Medicine Physiology Department, Indianapolis, IN**
- Intern: Department of Cellular and Integrative Physiology
 - Performed laboratory experiments (western blot, elisa, etc.) in order to aid in ongoing research for development of a cellular level inhibitor of inflammatory substances that contribute to atherosclerosis. (P.I.: Dr. Cheik Seye)

June-August 2008 and
2009

Procter and Gamble (P &G), Cincinnati, OH

- Research and Development Intern
- Used proprietary equipment and compounds to assess the stroke and pressure requirements needed to remove stains from bovine teeth *ex vivo* and quantified the degree of stain eradication using photographic recording equipment

June 2007-
May 2009

Undergraduate Fellowship Program, Tuskegee, AL

- Student Fellow
- Cultured and counted MDA-MB-468 cells, prepared Inositol Hexaphosphate solutions daily, performed MTT assays and measured absorbance of cells in microplates via spectrometry to determine cell growth in time increment assays

RESIDENCY PRESENTATIONS

Patient Case Presentations

November 2015

Columbus Regional Midtown Medical Center, Columbus, GA

Title: *Hemophilia*

December 2014

Central Alabama Veterans Health Care System

Title: *Mental Health Longitudinal Presentation: Parkinson's Disease*

December 2014

Central Alabama Veterans Health Care System

Title: *Suicide Prevention is Everybody's Business*

November 2014

Central Alabama Veterans Health Care System

Title: *What is the appropriate treatment strategy for treatment of a patient with Huntington's Disease*

October 2014

Central Alabama Veterans Health Care System

Title: *What is the appropriate treatment strategy for extended spectrum β -lactamase (ESBL) producing carbapenem resistant bacteria?*

In-service Presentations

August 2015

Spring Harbor Assisted Living Facility, Columbus, GA

- Title: "Common Misconceptions About Medication Use"
- Co-presenter: Lori Hornsby, PharmD, BCPS
- Spoke with a group of residents through an interactive presentation regarding common misconceptions about the use of medications

November 2014

Central Alabama Veterans Health Care System

Title: *Abnormal Involuntary Movement Scale (AIMS) In-service: AIMING for the Right Score*

October 2014

Central Alabama Veterans Health Care System

Title: *To Bleed or Not to Bleed?*

RESEARCH PRESENTATIONS

Poster Presentations

- December 2015 **ASHP Annual Mid-year Clinical Meeting; New Orleans, LA**
Citation: **Wallace T***. *The monitoring of proton pump inhibitor (PPI) use in an outpatient clinic setting.*
- May 2015 **American College of Clinical Pharmacy (ACCP) Virtual Symposium**
Citation: **Wallace T***. *Testosterone use and monitoring in the treatment of hypogonadism.* Poster #66
- December 2013 **ASHP Annual Mid-year Clinical Meeting; Orlando, FL**
Citation: Merideth K*, **Wallace T**, Ray S, Byrd D and Treadway S. *Evaluation of scholarship and research among full-time pharmacy practice faculty members serving as residency program directors or residency preceptors.*
- December 2013 **ASHP Annual Mid-year Clinical Meeting; Orlando, FL**
Citation: Wargo K, Owens R* and **Wallace T**. *Corticosteroid usage in the treatment of acute exacerbations of COPD.*
- December 2013 **ASHP Annual Mid-year Clinical Meeting; Orlando, FL**
Citation: Wargo K, **Wallace T**, and Owens R* Wargo, K. *Antibiotic selection for the treatment of acute exacerbations of COPD.*
- October 2013 **ACCP Annual Meeting; Albuquerque, NM**
Citation: Wargo K, **Wallace T***, Owens R. *Corticosteroid dosing and antibiotic selection in the treatment of acute exacerbations of COPD.*
- April 2009 **Annual Louis Stokes Scholarship Program (ALSAMP), Auburn, AL**
Citation: **Wallace, T***, Mayo-Johnson I, Powell N, and Troy R. *The Chemo-preventative effect of phytic acid on the proliferation of the African-American MDA-MB-468 breast carcinoma cell line.*

*Presenter(s)

Oral Presentations

- May 2016 **South Eastern Residency Conference, Athens, GA**
Citation: **Wallace, T**. *Benefits of drug cost-containment initiatives in a self-funded employee prescription program at a hospital owned outpatient-pharmacy*
- April 2015 **South Eastern Residency Conference, Athens, GA**
Citation: **Wallace, T**. *Testosterone use and monitoring in the treatment of hypogonadism.*
- October 2014 and
May 2015 **Central Alabama Veterans Health Care System, Montgomery, AL**
Citation: **Wallace, T**. *Implementation of a Suboxone[®] medication management clinic.*
- October 2014 **Central Alabama Veterans Health Care System, Montgomery, AL**
Citation: **Wallace T**. *Medication use evaluation of testosterone.*

- July 2012 **St. Cloud VA Health Care System, St. Cloud, MN**
Citation: **Wallace T.** *The role of rivaroxaban and bridging.*
- April 2010 **Tuskegee University**
Citation: **Wallace T.**, Willian, K., and Russell, A. *Mechanism and Usage of Angiotensin-Converting Enzyme (ACE) Inhibitors.* Tuskegee University Senior Seminar Series.
- August 2009 **Procter and Gamble**
Citation: **Wallace T.**, Kincaid, E., and Hughes, I. *Title is Non-disclosable.* Procter and Gamble Summer Intern Seminar Series.
 - Presentation given to Directors, Associate Directors, Section Heads and various research and development scientists in the Oral Health Care Department of Procter and Gamble
- August 2008 **Procter and Gamble**
Citation: **Wallace T.**, Dolan, L., and Hughes, I. *Title is Non-disclosable.* Procter and Gamble Summer Intern Seminar Series.
 - Presentation given to Directors, Associate Directors, Section Heads and various research and development scientists in the Oral Health Care Department of Procter and Gamble

PUBLICATIONS

- May 2016 **Columbus Regional Pharmacy Bulletin**
Title: Fear? Not if you use proton pump inhibitors the right way!
Title: Community Outreach: adventures of the CRH mobile unit
- January 2015 **Tuskegee News**
Citation: **Wallace T.** Be aware of signs related to mental health wellness. *Tuskegee News* [Tuskegee]. 29 January 2015:11. Print.
- September 2015 **Huntsville Hospital Formulary & Drug Bulletin**
Citation: **Wallace T.** The Roller Coaster Ride of a Lifetime: Hormone Replacement Therapy and Cardiovascular Disease. *Huntsville Hospital Formulary & Drug Bulletin.* September 2013.

GUEST ORATOR

- May 2016 **“Our Daughters of Destiny”**
 - Spoke with young girls, 7th-12th grade, about college preparation and steps required for various chosen professions.
- May 2015 **Childersburg High School Baccalaureate Ceremony, Childersburg, AL**
 - Honored with an invitation to be the guest speaker at the Baccalaureate Ceremony for the 2015 graduating class of my alma mater.
- February 2015 **Auburn University HSOP, Student National Pharmacy Association (SNPhA)**
 - Facilitated discussion with pre-pharmacy and pharmacy students regarding preparation for residency training and methods to help ensure successful completion.

October 2014

Auburn University HSOP, Student College of Clinical Pharmacy (SCCP)

- Facilitated a discussion (in conjunction with other Pharmacy residents) regarding preparation for residency training and methods to help ensure successful completion.

COMMITTEE APPOINTMENTS

Professional Organizations

November 2015-Present Research and Scholarship Committee, Member
American College of Clinical Pharmacy

The University of Texas at Tyler College of Pharmacy

August 2016-Present Search Committee, Member
August 2016-Present OSCE Committee, Member
August 2016-Present UT Tyler NCAA Committee, Member

PROFESSIONAL AFFILIATIONS

2016-Present **National Pharmaceutical Association (NPhA)**

2013-Present **American Society of Health-System Pharmacist (ASHP)**

2015-Present **Georgia Society of Health-System Pharmacist (GSHP)**

2011-Present **American College of Clinical Pharmacy (ACCP)**

- Ambulatory Care PRN member: May 2013-Present
 - 2016 ACCP Virtual Poster Symposium judge
- Cardiology PRN member: April 2012-May 2013

2012-Present **Phi Lambda Sigma Leadership Society (PLS)**

2010-Present **Alabama Pharmacy Association (APA)**

2011-2014 **Phi Delta Chi, Professional Pharmacy Fraternity**

- Treasurer and Fundraising Committee Chair, August 2011-2013

2011-2014 **Harrison School of Pharmacy: Student Government Association (SGA)**

- Vice President, May 2012-2013
- Inaugural "HSOP Research Symposium and Appreciation Day" Chair, March 2013

2011-2012 **Harrison School of Pharmacy: Honor Board Committee (alternate)**

2011-2013 **Harrison School of Pharmacy: Clinical Services Advisory Committee**

VOLUNTEER EXPERIENCES

2011-Present **Alpha Kappa Alpha Sorority, Incorporated**

Summer 2012 **St. Cloud State University, Pipeline Camp**

2010-2011 **The City Church, Auburn, AL**

Summer 2010

Childersburg High School Softball Camp

AWARDS

2014 **Phi Delta Chi Pharmacy Fraternity, Leadership Award**
2013 **Hargreave's Award ceremony, HSOP Vice President Award**
2010 **2010 American Institute Chemist Award**
2010 **Alabama Louis Stokes Alliance for Minority Participation (ALSAMP) Scholars**
3rd Place, Physical Sciences Division

EXTRACURRICULAR ACTIVITIES

2011-Present **Alpha Kappa Alpha Sorority, Incorporated**
Chapter Recording Secretary and Health Committee Co-Chair