Garrett B. Aikens, PharmD, BCACP

5225 New Watermelon (706) 518-8331 Tuscaloosa, AL 35406 garrett.aikens@va.gov

EDUCATION

Post Graduate Year-1 University of Montana / Community Medical Center (CMC) Missoula, Montana Pharmacy Practice Residency

2011 - 2012

Auburn University, Harrison School of Pharmacy Doctor of Pharmacy Degree

Auburn, Alabama

2007 - 2011

Auburn University Pre-Pharmacy Curriculum Auburn, Alabama (focus in Biomedical Science)

2006 - 2007

Southern Union State Community College Associate Degree in Science

Wadley, Alabama 2004 - 2006

LICENSURES and CERTIFICATIONS

Board Certified Ambulatory Care Pharmacist 2013 – Present Alabama Pharmacy Licensure 2011 – Present Montana Pharmacy Licensure 2011 - 2013

WORK EXPERIENCE

Tuscaloosa VAMC Associate Chief of Pharmacy, Clinical Services Tuscaloosa, Alabama

2017 – Present

Central Alabama VHCS Clinical Pharmacy Specialist Ambulatory Care/Academic Detailing Pharmacist Montgomery, Alabama

Ft. Benning, Georgia 2012 - 2017

Per Diem Community Pharmacist Fairfax Drug Company Valley, Alabama 2011 - 2017

Community Medical Center Per Diem Staff/Clinical Pharmacist

Missoula, Montana 2011 - 2012

PHARMACY PRACTICE EXPERIENCE

Associate Chief of Pharmacy, Clinical Services

Jul 2017 - Present

TVAMC, Tuscaloosa, Alabama

- Fulfill responsibilities of the Chief of Pharmacy position in the absence of the Chief (6 months of total experience)
- Supervise 16 clinical pharmacy specialist (CPS) covering multiple services including primary care, home-based primary care, outpatient pain management, outpatient mental health, mental health residential rehabilitation, acute psychiatry, short term physical rehabilitation, and long-term care
- Oversee Post Graduate Year (PGY)-1 Pharmacy Practice Residency and PGY-2
 Psychiatric Pharmacy Residency programs totaling six pharmacy resident trainees
- Evaluate and improve clinical workload, outcomes, and processes in each area of pharmacy practice
- Expand clinical pharmacy services to optimize impact of the CPS as a mid-level practitioner
- Provide updates and education to facility leadership and staff
- Participate in pharmacy and facility wide committees including Residency Advisory Board, Pharmacy & Therapeutics, Opioid Safety Initiative, etc.
- Develop care coordination agreements between the pharmacy and other service areas to optimize the CPS role in improving patient outcomes in that area
- Develop and review facility policies that pertain to pharmacy and medications throughout the facility

Academic Detailing Pharmacist

Jan 2016 - Jul 2017

VISN 7 Academic Detailing Office

Atlanta, Central Alabama, and Dublin VHCS

- Provide educational outreach visits with healthcare providers to improve knowledge and application of disease state guidelines and medication use recommendations
- Achieve improved safety and efficacy outcomes related to chronic disease state and medication management through changes in provider prescribing habits
- Develop educational modules/materials that are used to educate healthcare providers on best practices in disease state management and medication utilization
- Use dashboards and data reports to identify areas of deficiency and poor prescribing that impact patient outcomes
- Monitor prescribing trends and facility performance measures to understand trends in population outcomes
- Collaborate with leadership at the Atlanta, Central Alabama, and Dublin VHCS's to reduce implement strategies and resources, and reduce barriers to improving prescribing trends and veteran outcomes

Clinical Pharmacist Specialist – Ambulatory Care

Oct 2012 – Jul 2017

Central Alabama Veterans Health Care System (CAVHCS)

Community Based Outpatient Clinic (CBOC), Ft. Benning, GA

- Independently prescribe medications under a "Broad Scope of Practice" for chronic disease states such as hypertension, diabetes, dyslipidemia, depression, insomnia, etc. within a medication management clinic and anticoagulation clinic
- Design, implement, assess, monitor and document therapeutic plans utilizing the most effective, least toxic and most economical medication treatments

- Lead group diabetes appointments with multiple patients and in collaboration with physicians, nurses, dieticians, and psychologist by facilitating topic discussion, prescribing and adjusting medications, monitoring medication safety, etc.
- Provide medication recommendations to primary care providers and mental health practitioners daily
- Evaluate non-formulary medication consults and approve or deny based on established criteria for use and clinical expertise
- Conduct medication use evaluations (MUE) to improve quality of patient care
- Create and engage medication cost savings initiatives
- Precept pharmacy residents and student pharmacists for primary care advanced pharmacy practice experience rotations

POST-GRADUATE RESIDENCY

Pharmacy and Therapeutics (P&T) Committee	Jul 2011 – Jun 2012
Coumadin Clinic	Jul 2011 – Jun 2012
Inpatient Distribution Services	Jul 2011 – Jun 2012
Neonatal Intensive-Care Unit	Apr – May 2012
Ambulatory Care Medicine	Mar - Apr 2012
Intensive-Critical Care Medicine	February 2012
Internal Medicine	January 2012
Rehabilitation Medicine	November 2011
Infectious Disease	October 2011
Oncology	September 2011
Pain Management	August 2011

TEACHING EXPERIENCE

Samford University, McWhorter School of Pharmacy

2017 – Present

Affiliate Faculty, Department of Pharmacy Practice

- Introductory Pharmacy Practice Experience Preceptor
- Advanced Pharmacy Practice Experience Preceptor

Auburn University, Harrison School of Pharmacy

2010 - Present

Affiliate Faculty, Department of Pharmacy Practice, 2013 – Present

Advanced Pharmacy Practice Experience Preceptor (35 weeks/year)

Contemporary Aspects of Pharmacy Practice (CAPP) Lab Facilitator (24 hours), 2010 – 2011

University of Montana, Skaggs School of Pharmacy

2011 - 2012

Integrated Studies III and IV (32 hours, small group facilitation)

Therapeutics IV (2 hours, didactic lectures)

PUBLICATIONS

Davis L, Pilkinton P, Aikens G. 'Chapter 24: Pharmacotherapy for PTSD', in Friedman, et al.

Handbook of PTSD, Third Edition: Science and Practice. Under Review

Ragan AP, **Aikens GB**, Bounthavong M, Brittain K, Mirk. **Academic detailing to reduce sedative-hypnotic prescribing in older veterans**. *Journal of Pharmacy Practice*.2019 Aug; https://doi.org/10.1177/0897190019870949

Kirk CE, Gordon AN, Mooney KD, **Aikens GB**, Robinson MH, Howard ME. **Impact of a** hypertension shared medical appointment on clinical outcomes and medication adherence in a **Veterans Affairs health care system**. *Journal of Pharmacy Practice*. 2017 Jun; 35(5) 177-182

Neighbors L, Anderson K, Aikens GB, Durham SH. Update on the treatment of Hepatitis C Infection. *America's Pharmacist*. 2015 June; 41-52

Aikens GB, Osmundson JR, Rivey MP. **New Oral Pharmacotherapeutic Agents for Venous Thromboprophylaxis After Total Hip Arthroplasty.** *The World Journal of Orthopedics*. 2014 Jul; 5(3): 188-203

Aikens GB, Rivey MP, Hansen CJ. **Primary Venous Thromboembolism Prophylaxis in Ambulatory Cancer Patients**. *The Annals of Pharmacotherapy*. 2013 Feb; 47(2): 198-209

Phillippe HM, Darling CH, **Aikens GB**, and Wargo KA. **Development of an Antibiogram in a Long-Term Care Facility**. *The Consultant Pharmacist*. 2011 Nov; 26(11): 829 – 836

POSTERS

Perry M, Aikens G. Assessing Direct Oral Anticoagulant (DOAC) Adherence rates Compared to Warfarin in a Veteran Population. 2019 Dec. Poster presented at the American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting and Exhibition

Mirk A, Brittain K, Bouthavong M, **Aikens G**, Ragan A, Roop B, Cantrell H, Lavinghousez C, Walker A. **Academic Detailing to reduce Sedative-hypnotic Prescribing in Older Veterans**. 2018 Apr. Poster presented at the College of Psychiatric and Neurologic Pharmacists (CPNP) Annual Meeting, Indianapolis, IN.

Ragan A, Aikens G, Roop B, Cantrell H, Lavinghousez C, Walker A. Utilization of Academic Detailing to Optimize Systolic Heart Failure Medication Prescribing Across a Veteran Affairs Network of Medical Centers. 2017 Aug. Poster presented at American Pharmacy Association (APhA) Joint Federal/Pharmacy Seminar

■ 1st Place Award Winner

Walker A, Roop B, Ragan A, Lavinghousez C, Cantrell H, Brittain K, Aikens G. Utilizing academic detailing and direct to consumer education to decrease the use of sedative-hypnotics in geriatric patients. 2017 May. Poster presented at American College of Clinical Pharmacy (ACCP) Virtual Poster Symposium

Top Geriatric Poster Award Winner

Aikens GB, Johnson K, Cady K. Evaluation of "STAT" and "NOW" Orders in an Intensive Critical-Care Unit. 2011 Dec. Poster Presentation at American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting, New Orleans, LA

Darling CH, Aikens GB, Phillippe HM, and Wargo KA. The Development of an Antibiogram for a Long-Term Care Facility. 2010 Dec. Poster presentation at American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting, Anaheim, CA

PRESENTATIONS

2020

Primary Cardiovascular Disease Prevention in Older Adults.. 2020 Feb.. Live ACPE accredited continuing education (1 hour) Presented to attendants of the Alabama Pharmacy Association's Mid-Winter Conference, Auburn, Alabama

2019

Utilizing Pharmacogenomics (PGx) in Pharmacy Practice. 2019 Jun. Live ACPE accredited continuing education (1 hour) Presented to attendants of the Alabama Pharmacy Association's Annual Convention, San Destin, Florida

2016

Opioid Overdose Education and Naloxone Distribution (OEND) Update. 2016 Jun. Live ACPE accredited continuing education (1 hour) Presented to attendants of the Alabama Pharmacy Association's Annual Convention, San Destin, Florida

2013

New Oral Anticoagulants: A Brave New World? 2013 Jun. Live ACPE accredited continuing education (1.5 hour) Presented to attendants of the Alabama Pharmacy Association's Annual Convention, Biloxi, Mississippi

2012

The Impact of Rivaroxaban Use in the Orthopedic Unit of a Community Hospital. 2012 May. Research presented to the attendants of the Western States Conference, Asilomar, CA

<u>Clostridium difficile</u> <u>Infection (CDI): A Review and Update</u>. 2012 Mar. Continuing education (1 hour) presented to pharmacists, physicians, nurse practitioners, and nurses at Community Medical Center, Missoula, MT

2011

Xarelto: A New Option for Oral Anticoagulation. 2011 Oct. Continuing education (1 hour) presentation on the clinical implications of rivaroxaban (Xarelto®) presented to pharmacists, physicians, nurse practitioners, and nurses at Community Medical Center, Missoula, MT

2010

Dabigatran etexilate's Role In Thromboprophylaxis Compared to Enoxaparin After Orthopedic Surgery. 2010 Sep. Presentation on the clinical implications of dabigatran (Pradaxa ®) after orthopedic surgery presented to pharmacists, residents, and student pharmacists at Huntsville Hospital and UAB Huntsville Medical Campus

PROFESSIONAL ASSOCIATION MEMBERSHIP AND LEADERSHIP POSITIONS

■ Trustee, 2018 – Present

Tuscaloosa Veterans Administration Medical Center (TVAMC) 2017 - Present Pharmacy and Therapeutics (P&T) Committee Opioid Safety Initiative Committee Pharmacy Residency Advisory Board • PGY-1 Pharmacy Practice Residency • PGY-2 Psychiatric Residency **Central Alabama Veterans Healthcare System (CAVHCS)** 2012 - 2017■ EQUiPPED Project Liaison, 2016 – 2017 • CAVHCS representative on the national EQUiPPED project that aims at reducing potentially inappropriate medications (PIMS) ordered for geriatric patients at discharge from the emergency department Opioid Safety Initiative (OSI) Committee, 2016 – 2017 ■ Pharmacy & Therapeutics (P & T) Committee, 2016 – 2017 • Non-voting attendee The Annals of Pharmacotherapy 2012 – Present Peer-reviewer for submitted manuscripts The Journal of Health-Systems Pharmacy Residents 2012 - 2013 Peer-reviewer for submitted manuscripts **Community Medical Center (CMC)** 2011 - 2012 Pharmacy & Therapeutics (P & T) Committee • Developed protocols and order sets to be used within CMC • Submitted drugs for approval to formulary Participated in discussion of policies, medication use, etc. "For Your Drug Information" (FYDI) monthly continuing education lunch Organized monthly topics and arranged speakers • Presented continuing education lectures 2010 – Present **American Society of Health-Systems Pharmacy (ASHP)** ■ New Practitioners Forum, 2012 – 2013 • Communications and Technology Advisory Group Member ■ Attended Midyear Clinical Meetings, 2010 – 2013 Alabama Pharmacy Association (APA) 2007 – Present ■ Board Trustee, 2015 – 2017 State Board Non-Designated Position Selection Committee, 2015 ■ District 11 Delegate, 2013 – Present New Practitioner's Leadership Class of 2013 Membership Committee, 2009 – Present • Chair, 2013 – 2014 ■ Public Relations Committee, 2009 – Present Legislative Affairs Committee, 2009 – Present ■ Junior Trustee, 2009 – 2011 Kappa Psi Pharmaceutical Fraternity, 2007 - Present Attended Grand Council Conventions, Aug 2009, Aug 2011, Aug 2013 G. B. Aikens Curriculum Vitae Page 6 of 8

- Gulf Coast Province
 - Vice-Satrap, 2014 Present
 - Chaplain, 2013
- Delta Gamma (Auburn University)
 - Grand Council Deputy, 2013 Present
- South Alabama Graduate Chapter
 - Regent, 2013 Present

PROFESSIONAL ASSOCIATION MEMBERSHIP AND LEADERSHIP POSITIONS (continued)

Phi Lambda Sigma Leadership Fraternity, Alpha Chapter

2010

• 2010 Inductee

National Community Pharmacy Association (NCPA)

2008 - 2011

- Vice President, 2009 2011
- Good Neighbor Pharmacy NCPA Pruitt-Schutte Student Business Plan Competition
 - Collaborated with three fellow students to develop a business plan proposal for buying out, improving efficiency, and incorporating HIV/AIDS clinical services for an existing pharmacy, Spring 2010
 - Selected as one of three finalists to present their business plan at the NCPA national convention in Philadelphia, PA.
- Student Legislative Day
 - Organized an event for students to meet their respective legislators at the State Capitol Building in Montgomery, AL to discuss current legislation concerning the practice of pharmacy. March 2010
- Alabama representative to the NCPA National Legislative Conference, June 2009
 - Participated in Congressional Meetings with Representatives and Senators from Alabama to discuss issues and legislation pertaining to pharmacy practice.
 - Student ambassador to the national conventions in New Orleans, LA and Philadelphia, PA
- Organized and participated in annual flu shot clinics and health fairs

Harrison School of Pharmacy (HSOP), Auburn University (AU)

2007 - 2011

- HSOP Academic Dishonesty Committee, 2010
- HSOP Hargreaves Day Planning Committee, 2009 2010
- HSOP Strategic Planning Committee, 2009 2010
- HSOP Student Council
- Auburn University Student Government Association (SGA) Senator, 2009 2010
 - AU Senate Code of Laws Committee
 - Made significant changes to the Auburn University Code of Laws and Constitution
 - Senate representative for the SGA's "Better Relations Day" with the Universities of Georgia and Alabama
- HSOP Admissions Committee, Interviewer, and Tour Guide, 2008 2010
- HSOP Curriculum Committee, 2009

HONORS AND AWARDS

Alabama Pharmacy Association Excellence in Innovation Award, June 2019

Recognizes innovative pharmacy practice resulting in improved patient outcomes

Alabama Pharmacy Association Distinguished Young Pharmacist Award, June 2014

- Recognizes leadership and service to the profession by a pharmacist early in their career
- Based on participation in national pharmacy associations, professional programs, state association activities, and/or community service

HONORS AND AWARDS (continued)

Joseph O. Dean Jr., Student Professionalism Award, April 2011

- Presented annually to one student from the Auburn University Harrison School of Pharmacy or the Samford University McWhorter School of Pharmacy
- Recognizes a student leader who demonstrates in his/her school and other pharmacy-related endeavors a high level of professionalism
- Takes into consideration the vision of the recipient for future pharmacist functions and healthcare programs

Kappa Psi, Delta Gamma chapter Pharmacy Leadership Award, April 2011

Kappa Psi, Delta Gamma chapter Pharmacy Leadership Award, April 2010

NCPA Good Neighbor Pharmacy Pruitt-Schutte Student Business Plan finalist, 2010

NCPA, Auburn University Chapter Student Achievement Award, April 2010

Auburn University Alva McCrary Trust Scholarship, June 2006

Southern Union State Community College Presidential Scholarship, May 2004