Curriculum Vitae

Sean E. Smithgall, PharmD, BCACP

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April 2019

WORK AND PROFESSIONAL EXPERIENCE

Adjunct Clinical Professor University of South Alabama College of Medicine 5851 USA Drive N. Mobile, AL 36688	October 2016-present
Assistant Clinical Professor Auburn University, Harrison School of Pharmacy 650 Clinic Dr. Mobile, AL 36608	August 2016-present
PGY2 Ambulatory Care Pharmacy Resident ETSU Bill Gatton College of Pharmacy Maple Avenue, Bldg. 7 PO Box 70414 Johnson City, TN 37614	July 2015-June 2016
PGY1 Pharmacy Resident Geisinger Medical Center 100 N Academy Ave Danville, PA 17822	July 2014-June 2015
EDUCATION	
Doctor of Pharmacy Bill Gatton College of Pharmacy East Tennessee State University Johnson City, TN	May 2014

Pre-Pharmacy Course Work Tennessee Technological University Cookeville, TN

LICENSURE AND CERTIFICATIONS

2007-2010

Pharmacy-Based Immunization Delivery Faculty Trainer Certified through APhA	April 2018-present
Board Certified Ambulatory Care Pharmacist (BCACP) Credential #: 6151008	July 2017-present
AL Pharmacy License	Active
TN Pharmacy License	Active
PA Pharmacy License	Active
Collaborative Institutional Training Initiative (CITI) IRB training Social and behavioral research investigators and key personnel	November 2013-present
Basic Life Support (BLS) Certified through American Heart Association	2012-present
Certified Immunizer Recertification September 2014 Renewed every 2 years through PA Board of Pharmacy	2010-present

ACADEMIA

Auburn University Harrison School of Pharmacy

Professional Affairs Learning Community	2019-present
Learning Community 6 Liaison for ILE 11 & ILE 12	2018-present
Integrated Learning Experience X Complex case co-coordinator Content expert: PUD, OA	2019-present
Post-graduate Training Elective PYPD 9760 Co-Course coordinator 1 credit hour	2019-present
Integrated Learning Experience III PYPD 9240 Content expert: Unit 4 GERD	2019-present
Integrated Learning Experience VIII PYPD 9240	2019-present

Section 1: Cardiovascular Content expert: Unit 1.5 VTE Content expert: Unit 1.6 GERD	
Student Research Elective PYPD 9960/9980	2018-present
Exploring Diabetes Mellitus Elective PYPD 9510	2018-present
Guest Speaker	
Integrated Learning Experience V PYPD 9240	2018-present
Section 2: Hepatology Content expert: Unit 2.3 Cirrhosis	
Interprofessional Education Collaboration IPEC NU 460 (as labeled by University of South Alabama College Of Nursing)	2018-present
Fall and Spring Course: 70-105 students per semester Nursing, physician assistant, respiratory therapy, pharmacy, Medical students	
Advanced Practice Experience in Primary/Ambulatory Care I/II PYDI 9640/9650	2017-present
Precepts 14 students per year for 5 week rotations	
Integrated Pharmacotherapy (IP) PYDI 9470, 9480, 9570, 9580 Gastroesophageal Reflux Disease (GERD) Content Expert	2016-present
PYDI 9470 Small group facilitator for third-year PharmD Candidates 11 hours a week x 10 weeks a year	
Contemporary Aspects of Pharmacy Practice III (CAPP III) PYDI 9220 Dietary Supplements and Anemia Pre-lab and Lab	2016-2017
Content Expert	
Introductory Pharmacy Practice Experiences (PPE) PYDI 9090, 9190, 9290, 9390, 9490, 9590 First-year through third-year PharmD Candidates Advisor	2016-present
Professional Seminar Series PYPP 9690	2016-2017
Fourth-year PharmD Candidates Advisor	

East Tennessee Bill Gatton College of Pharmacy

Junior Faculty Member	July 2015-June 2016
Pharmacotherapy – Cardiology Module Hypertension Cases	February 2016
Communications Small Group Facilitator Interprofessional motivational interviewing	August 2015-December 2015
Insulin Injection Skills Lab	October 2015
Comprehensive Diabetic Foot Exam Lecture	October 2015
Comprehensive Diabetic Foot Exam Skills Lab	October 2015

SCHOLARSHIP

Publications (Peer Reviewed)

Smithgall SE, Alexander KM, Burchette JE, Cluck DB, Sevak RJ. Comparison of perceived personality traits between the pharmacy residents admitted through the match or scramble process. *Currents in pharmacy teaching & learning*. 2018;10(7):834-841.

Helmer A, Slater N, **Smithgall S**. A Review of ACE Inhibitors and ARBs in Black Patients With Hypertension. *Ann. Pharmacother.* 2018: 52(11):1143-1151.

Publications (Non-Peer Reviewed)

Alexander KM, Burchette JE, Cluck D, **Smithgall S**. Observations from the Phase II Match: Impact on Student Residency Candidates. American Journal of Pharmaceutical Education. 2016 Oct 25;80(8):144.

Research (Completed)

Todd A, **Smithgall S**, Slater N. Need a VITALity Boost? Rethink Vitamin D and Fish Oil Supplements. iForumRx online commentary. Accepted for publication.

Helmer R, Helmer A, **Smithgall S**. Double trouble or twice-as-nice? An updated review of dual antiplatelet therapy for secondary ischemic stroke prevention. *Journal of Family Practice*. Accepted for publication.

Research (In Progress)

Henderson C*, Holder A*, **Smithgall S.** Student-Led Medication Reconciliations and Identification of Medication-Related Discrepancies and Medication-Related Problems in a Family Medicine Clinic. IRB submission in progress

Altstatt A*, **Smithgall S**. Efficacy of insulin pumps versus multiple daily injections in patients with type 2 diabetes attending a comprehensive family medicine pharmacotherapy clinic. IRB submitted

Helmer AM, Lisenby K, **Smithgall S**, Carroll D, Kelley K, Hester EK. An assessment of interprofessional communication between APPE students and physicians. Implemented May 2017. Presented as a poster at the 2018 ACCP Annual Meeting. Data collection ongoing for manuscript.

Smithgall S, Helmer R, Slater N, Partlow C. Oseltamivir and Reduction of Major Adverse Cardiovascular Events in Influenza Diagnosed Patients. First IRB approved, Auburn IRB not-submitted.

Nadler M, **Smithgall S**, Smith-West M, Copeland D, Pelekanos S, Risling-De Jong R, Clanton C. Interprofessional Educational Collaboration: Experiential learning in an academic family medicine clinic. Data collection

Smithgall S, Andersen J, Dougherty A, Grassi S, Troutman J, Evans M. Impact of the Medication Therapy Management (MTM) Pain Pharmacist in the Management of Pain Clinic Patients with Chronic, Non-Cancer Pain. Collecting more data.

Peer Reviewer

Currents in Pharmacy Teaching and Learning	2019-present
Journal of Pharmacy Practice	2017-present
Grant Reviewer	
ACCP Scholarship of Teaching and Learning	2019

ABSTRACTS AND POSTERS

<u>National</u>

Helmer A, Lisenby K, **Smithgall S**, Carroll D, Hester K. Assessing Student Confidence in Interprofessional Communication During Primary Care Advanced Pharmacy Practice Experiences (APPEs). ACCP Global Conference on Clinical Pharmacy. Seattle, WA. October 2018

Stefanovic D, **Smithgall S**, Alexander A, Burchette J, Sevak R. Characteristic Traits in Pharmacy Residents: Residency Program Directors' Perceptions of Residents Who Scrambled Compared to Residents Who Matched to a Post-Graduate Year One Program. ASHP Midyear Clinical Meeting. Las Vegas, NV. December 2016 Holland B, **Smithgall S**, Alexander K, Burchette J, Cluck D, Sevak R. The importance of grit in pharmacy residents: residency program directors' perceptions of residents who matched compared to residents who scrambled. Pharmacotherapy: The Journal Of Human Pharmacology And Drug Therapy. 2016 Dec 1;36(12):e224-5.

ASHP Mid-Year Resident Poster Presentation Influence on readmission rates after participation in an interprofessional transitional care clinic	December 2015
ASHP Mid-Year Resident Poster Presentation Impact of the Medication Therapy Management (MTM) Pain Pharmacist in the Management of Pain Clinic Patients with	December 2014

<u>Regional</u>

Smithgall S, Lasher M, et al. (2016) Blueprint to Building a Successful Interprofessional Transitional Care Clinic in a Family Medicine Practice. Poster session presented at the 2nd Annual Southeastern Interprofessional Education Conference, Asheville, NC. June 2016

<u>Local</u>

Copeland D, Clanton C, Nadler M, Pelakanos S, Smith-West M, **Smithgall S**. TeamSTEPPS: A Framework to Foster Teamwork and Collaboration Among Interprofessional Students. University of South Alabama 2019 Process Education/Conference on Teaching and Learning. Mobile, AL. June 2019

INVITED PRESENTATIONS

Chronic, Non-Caner Pain

<u>Regional</u>

Treating Acid Reflux in our Aging Population: An Evidence-based Review of Gastroesophageal Reflux Disease (GERD) in the Elderly AUHSOP Consultant Certification and Geriatric Pharmacotherapy ACPE accredited presentation 0.1 CEU for Consultant Pharmacists	July 2018
Transitions of Care: How to begin and where should we place	April 2018
Our efforts.	
Bay Area Hospital Pharmacy Society	
Thomas Medical Center Classroom	
Daphne, AL	
ACPE accredited presentation	
0.1 CEU Technicians and Pharmacists	
Syllabus and Setting Expectation	January 2018-present

Resident teaching and learning certificate program lecture

Presented total of 2 times 60 minutes

Pharmacists in Transitions of Care: We Can All Make a Difference Sean Smithgall, PharmD, BCACP; Kenda Germain, PharmD, BCPS; David A. South, PharmD, MS, BCPS; Joshua Settle, PharmD ALSHP Annual Clinical Meeting 2017 ACPE accredited presentation	September 2017
<u>Local</u>	
Insulin Pumps USA Family Medicine Clinic Noon Conference 1 hour	September 2018
Psych 101 Annual USA Family Medicine Clinic Noon Conference 1 hour	April 2018-present
Asthma Treatment Annual USA Family Medicine Clinic Noon Conference 1 hour	April 2018-present
Pain Management Annual USA Family Medicine Clinic Noon Conference 1 hour	February 2018-present
Antibiotic Stewardship USA Family Medicine Clinic Noon Conference 1 hour	August 2017
Medication Errors Annual USA Family Medicine Clinic Noon Conference 1 hour	May 2017-Present
Herbal Supplements USA Family Medicine Clinic Noon Conference 1 hour	March 2017-present
Diabetes Lunch and Learn Symbol Health Solutions Festival Center Mobile, AL	November 2016
Push Model Pattern Management for Diabetes ETSU Bristol Family Medicine Residents and Faculty	June 2016

Pattern Management Strategies to Blood Glucose Management and Interpretation ETSU Bristol Family Medicine Residents and Faculty	May 2016
First in Class Medications of 2015 Tennessee Pharmacists Association East Tennessee ACPE accredited CE presentation 0.1 CEU for pharmacists and technicians	November 2015
A Tad Too Much An update on pediatric poison prevention ETSU Johnson City Family Medicine Residents and Faculty	August 2015
An Update in COPD Pharm Fresh, multidiscipline education session Geisinger Medical Center Danville, PA 17822 ACPE accredited CE presentation 0.1 CEU for Consultant Pharmacists	March 2015
Which face better describes your pain? A pain medication review Nursing presentation	November 2014
An Update and Review in Urology Urology Department Geisinger Medical Center Nurses and PA presentation	October 2014

SUBMITTED PRESENTATIONS

<u>National</u>

Smith MB, **Smithgall S**, Pelekanos S, Moore-Nadler M. Conducting a CoNCERT (Collaborative Need-Centered Education for Relational Team-building): A patient- and learner-centered process model approach for integrating interprofessional education into clinical practice. The Nexus Summit. August 2019. Minneapolis, MN.

<u>Regional</u>

South Eastern Residency Conference Research Presentation Comparison of Personal Characteristics Seen in Pharmacy Residency Candidates Who Match Versus Scramble 0.015 CEU for Pharmacists	April 2016
Eastern States Conference Research Presentation Impact of the Medication Therapy Management (MTM) Pain Pharmacist in the Management of Pain Clinic Patients with	May 2015

MEMBERSHIPS

Alabama Society of Health-System Pharmacists (ALSHP)	2017-present
American Association of Colleges of Pharmacy (AACP) *See Service for list of Sections/SIGs/Communities*	2016-present
American College of Clinical Pharmacy (ACCP) Associate member Ambulatory Care Practice Research Network CV reviewer	2016-present
American Society of Health-System Pharmacists (ASHP)	2012-2017
Kappa Psi, Epsilon Zeta Chapter East Tennessee State University College of Pharmacy	Alumni
Pi Kappa Phi, lota Theta Chapter Founding Father Tennessee Technological University	Alumni

SERVICE

American Association of Colleges of Pharmacy (AACP)

Pharmacy Practice Section Faculty Development Committee	2017-present
Experiential Education Section Resolutions Committee	2017-present
Special Interest Groups (SIGs): Geriatric Pharmacy Public Health Self-Care Therapeutics & Nonprescription Medicine	2017-present 2017-present 2017-present
Communities: Interprofessional Education Community Council of Faculty Junior Faculty Community	2017-present 2017-present

American College of Clinical Pharmacy (ACCP)

Scholarship of Teaching and Learning Grant Reviewer 2019

Clinical Practice Affairs Committee B Developing White Paper on high impact transitions of care	2018-2019
ACCP-SCCP Student Chapter Award Reviewer	2018
Ambulatory Care Practice Research Network	
Membership Committee	2018-2019
Academy Certificate Sub-committee member	
Networking Committee	2017-2018

Alabama Society of Health-System Pharmacists (ALSHP)

Practice Advancement Committee	2018-present
Programming Committee	2018-present
New Practitioners Committee	2018-present
Research and Scholarship Committee	2018-present
Auburn University Harrison School of Pharmacy	
Professional Affairs Learning Community Interprofessional education and co-curricular	2019-present
Academic Mentor	2017-present
National Community Pharmacists Association (NCPA) Advisor Auburn University Harrison School of Pharmacy Chapter	2016-present
Committee for Academic Requirements and Professionalism (CARP) Chair of academic mentoring guidelines sub-committee	January 2017-present
Admissions Committee	August 2016-December 2016
East Tennessee Bill Gatton College of Pharmacy	
ETSU BGCOP Curriculum Committee	January 2016-June 2016
ETSU BGCOP Assessment Committee	July 2015-December 2015
Southeastern Residency Conference Steering Committee	July 2015-April 2016
Geisinger Medical Center	

Resident Advisory Committee Medication Use Evaluation Committee	2014-2015 2014-2015
Pharmacy and Therapeutics Committee	2014-2015
COMMUNITY ACTIVITIES	
DEA Sponsored Drug Take Back Event In association with the Mobile County Sheriff's Office	Bi-annually
Ozanam Charitable Pharmacy Health Fair Faculty advisor to pharmacy students	November 2016
Northeast TN Regional Medical Reserve Corps Tennessee Volunteer Mobilizer Disaster relief training exercise for area hospitals Sycamore Shoals Hospital Elizabethton, TN	June 2016
DEA Sponsored Drug Take Back Event Blountville police station	April 2016
DEA Sponsored Drug Take Back Event Jonesborough police station	September 2015

MISCELLANEOUS

Cerner EHR Trained

Sorian EHR Trained

Nextgen EHR Trained

EPIC EHR Trained Inpatient and Outpatient

Allscripts EHR Trained