# S. Scott Sutton, Pharm.D.

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## **Education**

Doctor of Pharmacy; University of South Carolina, College of Pharmacy, Columbia, South Carolina. 1998.

*Bachelors of Science, Pharmacy;* University of South Carolina, College of Pharmacy, Columbia, South Carolina. 1997.

*Bachelors of Science, Pharmaceutical Sciences;* University of South Carolina, College of Pharmacy, Columbia, South Carolina. 1997.

## **Post-Doctoral Training**

*Clinical Pharmacy Resident;* Infectious Diseases and Internal Medicine, WJB Dorn Veterans Affairs Medical Center & University of South Carolina, Columbia, South Carolina. 1998, 1999.

# **Professional Experience**

**Chair;** University of South Carolina College of Pharmacy, Department of Clinical Pharmacy & Outcomes Sciences. Columbia, South Carolina. 2016 – present.

*Vice-Chair;* South Carolina College of Pharmacy, Medical University of South Carolina and University of South Carolina. Charleston and Columbia, South Carolina. 2016-present.

**Professor, Clinical;** South Carolina College of Pharmacy, University of South Carolina, Department of Clinical Pharmacy & Outcomes Sciences. Columbia, South Carolina. June 2015-present.

*Clinical Researcher,* Dorn Research Institute, WJB Dorn Veterans Affairs Medical Center. Columbia, South Carolina. October 2009-present.

**Associate Professor, Clinical;** University of South Carolina, South Carolina College of Pharmacy, Department of Clinical Pharmacy & Outcomes Sciences. Columbia, South Carolina. July 2004-June 2015.

*Clinical Pharmacy Specialist;* WJB Dorn Veterans Administration Medical Center. Columbia, South Carolina. September 2003-June 2015.

Associate Professor, Clinical (Affiliate); Medical University of South Carolina, South Carolina College of Pharmacy. Columbia, South Carolina. 2007-present.

**Sports Pharmacist;** University of South Carolina, Department of Athletics. Columbia, South Carolina. 2003 to 2009.

**Assistant Professor, Clinical**; University of South Carolina, College of Pharmacy Department of Pharmacy Practice. Columbia, South Carolina. August 1999 to July 2004.

*Clinical Pharmacy Specialist;* Palmetto Health Richland and University of South Carolina School of Medicine. Columbia, South Carolina. August 1999 to September 2003.

**Staff Pharmacist;** WJB Dorn Veterans Administration Medical Center Department of Pharmaceutical Services. Columbia, South Carolina. June 1998 to August 2001.

**Staff Pharmacist;** Wal-Mart Pharmacy. Greenville, South Carolina. May 1998 – June 1998.

*Graduate Extern;* Wal-Mart Pharmacy. Greenville, South Carolina. May 1997 – April 1998.

*Pharmacy Intern;* Wal-Mart Pharmacy. Greenville, South Carolina. May 1994 – January 1996.

# License

Pharmacy License; State of South Carolina. 1998 – present.

Board Certified Pharmacotherapy Specialist. 2003 – present.

Board Certified Pharmacotherapy Specialist with Added Qualifications in Infectious Diseases. 2005 – present.

## **Honors and Awards**

- Faculty Research Profile; Breakthrough Magazine, Office of Research, University of South Carolina. Fall 2015.
- 2) 2014 Excellence in Scholarship; Department of Clinical Pharmacy and Outcomes Sciences. South Carolina College of Pharmacy.
- 3) 2013 Clinical Practice Teaching Award; University of South Carolina.
  - a. This is a University wide teaching award and the highest award I am eligible to receive.
- 4) 2013 Excellence in Service Award; Department of Clinical Pharmacy and Outcomes Sciences. South Carolina College of Pharmacy.
- 5) 2012 Professor of the Year; South Carolina College of Pharmacy (P3 Class).
- 6) 2012 Instructor of the Year; WF Professional Associates.
- 7) 2011 Professor of the Year; South Carolina College of Pharmacy (P3 Class).
- 8) 2010 Instructor of the Year; WF Professional Associates.
- 9) 2010 SCCP Excellence Award; South Carolina College of Pharmacy.
- 10) 2009 Captivating Teacher of the Year; South Carolina College of Pharmacy (P3 Class).
- 11) 2009 Instructor of the Year; WF Professional Associates.
- 12) 2008 Teacher of the Year; University of South Carolina College of Pharmacy.
- 13) 2006 Instructor of the Year; WF Professional Associates.
- 14) 2005 Instructor of the Year; WF Professional Associates.
- 15) 2003 Researcher of the Year; University of South Carolina College of Pharmacy.

- 16) Named as New Faculty Making a Splash at the University of South Carolina, The Carolinian, Magazine for alumni and friends of the University of South Carolina. April 2003.
- 17) Phi Lamda Sigma
- 18) Rho Chi
- 19) Golden Key National Honor Society

## **Books**

- 1) Sutton SS. Ed. Naplex Review Guide 2<sup>nd</sup> edition. New York, McGraw-Hill. 2015. McGraw Hill Education.
- Sutton SS, Feinberg W. Eds. Naplex Easy, 1<sup>st</sup> edition. New York, McGraw-Hill. 2014. McGraw Hill Digital.
- 3) Sutton SS. Ed. Naplex Review Guide 1<sup>st</sup> edition. New York, McGraw-Hill. 2011. McGraw Hill Education.

## **Publications**

### **Book Chapters**

- 1) Branan TN, Bland CM, Sutton SS. Sepsis and Septic Shock. In: Chisholm-Burns MA, Wells BG, Schwinghammer TL, et al. Pharmacotherapy Principles & Practice, 4<sup>th</sup> ed. McGraw-Hill. 2016. In press.
- 2) Sutton SS, Quidley AM, Bland CM, Dunn BL. Sepsis and Septic Shock. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:236-242.
- 3) Sutton SS, Bland CM, Tomosello S. Acute Kidney Injury. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:338-349.
- 4) Hecht KA, Hall PD, Sutton SS. Lung Cancer. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:116-122.
- 5) Sutton SS. Pharmacoeconomics. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:651-662.

- 6) Sutton SS, Dauner DG. Urinary Tract Infections. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:222-228.
- 7) Andrus MR, Pinner NA, Sutton SS. Chronic Obstructive Pulmonary Disease. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:390-397.
- 8) Ware KB, Sutton SS. Opportunistic Infections. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:256-264.
- 9) Sutton SS. Statistics. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:640-650.
- 10) Varner T, Daniels R, Sutton SS. Cystic Fibrosis. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:406-413.
- 11) Love BL, Meade L, Sutton SS. Upper Gastrointestinal Disorders. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:350-358.
- 12) McGee KH, Sutton SS. Ocular Pharmacology. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:568-576.
- 13) Sutton SS, Bland CM. Estimation of Renal Function. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:334-337.
- 14) Sutton SS. Pain Management. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:473-483.
- 15) Sutton SS. Sexually Transmitted Diseases. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:279-286.
- 16) Mohorn PL, Sutton SS, Bookstaver PB. Influenza. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:287-295.
- 17) Sutton SS, Hall PD, Norris LB, Bennett CL. Immune System. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:85-91.
- 18) Hecht KA, Sutton SS, Norris LB. Anemia. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:76-84.
- 19) Sutton SS. Antimicrobial Principles. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:172-183.

- 20) DeVaul KL, Sutton SS. Upper Respiratory Tract Infections. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:184-192.
- 21) Freeland KN, Sutton SS. Depression. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:484-493.
- 22) Ferguson MC, Sutton SS. Epilepsy. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:446-457.
- 23) Sutton SS, Taylor NC. Pharmacy Math. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:625-631.
- 24) Hecht KA, Sutton SS. Oncology Overview and Supportive Care. In: Sutton SS. Naplex Review Guide, 2<sup>nd</sup> ed. McGraw-Hill 2015:92-115.
- 25) Sutton SS. Human Immunodeficiency Virus. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 26) Sutton SS. Oncology Overview and Supportive Care. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 27) Sutton SS. Epilepsy. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 28) Sutton SS. Depression. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 29) Sutton SS. Anemia. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 30) Sutton SS. Osteoarthritis. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 31) Sutton SS. Asthma. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 32) Sutton SS. Allergic Rhinitis. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 33) Sutton SS. Gout. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 34) Sutton SS. Post-Traumatic Stress Disorder. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.

- 35) Sutton SS. Chronic Obstructive Pulmonary Disease. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 36) Sutton SS. Bipolar Disorder. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 37) Sutton SS. Hyperlipidemia. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 38) Sutton SS. Schizophrenia. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 39) Sutton SS. Chronic Heart Failure. In: Sutton SS, Feinberg W. Naplex Easy, 1<sup>st</sup> ed. McGraw-Hill 2014.
- 40) Sutton SS, Rao G, Bland C. Sepsis and Septic Shock. In: Chisholm-Burns MA, Wells BG, Schwinghammer TL, et al. Pharmacotherapy Principles & Practice, 3rd ed. McGraw-Hill. 2013;1411-1423.
- 41) Sutton SS, Hall PD, Norris LB, Bennett CL. Immune System. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:96-103.
- 42) Sutton SS, Norris LB. Anemia. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:87-95.
- 43) Sutton SS. Antimicrobial Regimen Selection. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:161-172.
- 44) Sutton SS, Steadman S, Rowen RC. Upper Respiratory Tract Infections. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:173-180.
- 45) Sutton SS, Bosso JA. Lower Respiratory Tract Infections. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:181-193.
- 46) Sutton SS, Bland CM, Amsden JR. Skin and Soft Tissue Infections. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:194-208.
- 47) Miller AD, Sutton SS. Sepsis. In: Sutton SS. Naplex review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:223-229.
- 48) Sutton SS, Bookstaver PB. Influenza. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:262-270.

- 49) Andrus MR, Sutton SS. Chronic Obstructive Pulmonary Disease. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:375-383.
- 50) Sutton SS, Watson HJ. Epilepsy. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:433-444.
- 51) Sutton SS, Voris JC. Depression. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw-Hill 2011:469-477.
- 52) Sutton SS, Taylor N, Fuhrman LC. Pharmacy Math. In: Sutton SS. Naplex Review Guide, 1<sup>st</sup> ed. McGraw Hill 2011:635-642.
- 53) Sutton SS. Sepsis and Septic Shock. In: Chisholm-Burns MA, Wells BG, Schwinghammer TL, et al. Pharmacotherapy Principles & Practice, 2<sup>nd</sup> ed. McGraw-Hill 2010;1347-1359.
- 54) Sutton SS. Sepsis and Septic Shock. In: Chisholm-Burns MA, Wells BG, Schwinghammer TL, et al. Pharmacotherapy Principles & Practice, 1<sup>st</sup> ed. McGraw-Hill 2007; 1185-1197.
- 55) Steadman MS, Sutton SS. Treatment flowchart for dermatophyte infections. A Guide to Clinical Decision-Making, 3<sup>rd</sup> ed. American College of Clinical Pharmacy 2005.
- 56) Steadman MS, Sutton SS. Superficial Skin Infections. In: Schumock G, Brundage D, Chapman M, et al, eds. Pharmacotherapy Self-Assessment Program, 5<sup>th</sup> ed. Infectious Diseases. Kansas City, MO: American College of Clinical Pharmacy, 2005:207-232.

#### **Journal Articles**

- 1) Sutton SS, Ahuja D, Magagnoli J. What is the impact of pill-burden and adherence on HIV patients taking anti-retroviral therapy? JAAPA. In press, accepted July 2016.
- Lu ZK, Li M, McGee K, Phillips CM, Yuan J, Sutton SS. The impact of dementia on antidiabetic drug use in Medicare beneficiaries with diabetes: findings post-Medicare part D. J Comp Eff Res. 2016 Jun 15. [Epub ahead of print]
- 3) Sutton SS, Crawford ED, Moul JW, Hardin JW, Kreup E. Assessing prostate cancer risk factors: A Veteran's Administration Analysis. World J Urol. 2016 Jan 11. [Epub ahead of print].

- 4) Sutton SS, Hardin JA, Bramley TJ, D'Souza AO, Bennett CL. Impact of Highly Active Antiretroviral Therapy Regimen on Adherence and Risk of Hospitalization in Veterans with HIV / AIDS. Am J Manag Care. 2016 Apr;22(4):242-8.
- 5) Sutton SS. What is the cardiovascular risk with azithromycin? JAAPA. In press.
- 6) Sutton SS, Magagnoli J, Hardin JW. Impact of Pill Burden on Adherence, Risk of Hospitalization, and Viral Suppression in HIV/AIDS Patients receiving Antiretroviral Therapy. Pharmacotherapy 2016;36(4):385-401.
- 7) Lu ZK, Yuan J, Li M, Sutton SS, Rao GA, Jacob S, Bennett CL. Cardiac risks associated with antibiotics: azithromycin and levofloxacin. Expert Opin Drug Saf 2014;14(2):1-9.
- 8) Sutton SS, Stacy JJ, Mensch J, Torres-McGehee T, Bennett CL. Tackling community acquired methicillin resistant Staphylococcus aureus (CA-MRSA) in collegiate football players following implementation of an anti-MRSA program. Br J Sports Med 2014; 48(4):284-5.
- 9) Rao GA, Mann JR, Shoaibi S, Bennett CL, Nahhas G, Sutton SS, Jacob S, Strayer S. Use of Azithromycin and Levofloxacin use and increased risk of cardiac arrhythmia and death. Ann Fam Med 2014;12:121-27.
- 10) Sutton SS. What are extended-spectrum beta-lactamases? JAAPA 2014 27(3):14-7.
- 11) Bland C, Sutton SS, Dunn BL. What are the recent updates in Severe Sepsis and Septic Shock? JAAPA 2014 27(10):15-9.
- 12) Lu KZ, Kessler SJ, Schulz R, Bian J, Chen B, Wu J, Noxon V, Rao G, Leibnitz R, Restainol J, Maxwell W, Norris LB, Qureshi ZP, Martin L, Love BL, Bookstaver B, Sutton SS, Fayad R, Jacob S, Georgantopoulos P, Sartor O, Yarnold PR, Huff D, Hrusheshky W, Raisch DW, Ablin R, Bennett CL. Systematic Approach to Pharmacovigilance beyond the Limits: The Southern Network on Adverse Reactions (SONAR) Projects. Adv Pharmacoepidemiol Drug Saf 2014;3:149. doi:10.4172/2167-1052.1000149.
- 13) Rao GA, Mann JR, Shoabi A, Sutton SS, Bennett CL, Bottai M, Haddock KS, Herbert J. Relationship between angiotensin receptor blockers and lung cancer: Are they related to lung cancer? J Hypertens 2013;31(8):1669-75.
- 14) Bookstaver PB, Enoch CB, Sutton SS. Biostatistics training through the eyes of residency program directors. Ann Pharmacother 2013;47(5):759-60.

- 15) Tice D, Bookstaver PB, Miller AD, Norris LB, Sutton SS. Assessing pharmacy residents' knowledge of biostatistics and research study design. Ann Pharmacother 2012;46(7-8):991-9.
- 16) Rokas KE, Bookstaver PB, Shamroe CL, Sutton SS, Millisor VE, Bryant JE, Weissman SB. Role of raltegravir in HIV-1 management. Ann Pharmacother 2012;46: 578-589.
- 17) Musgrave CR, Bookstaver PB, Sutton SS, Miller AD. Use of alternative or adjuvant pharmacologic treatment strategies in the prevention and treatment of Clostridium difficile infection. Int J Infect Dis 2011;15(7):438-48.
- 18) Sutton SS. Vaccination Recommendations for the 2008 / 2009 Influenza Season. Drug Benefit Trends 2009;21:12-22.
- 19) Sutton SS, Franklin M, Reeder CE, Laws F. Effects of a Multidisciplinary Intervention in Care of Heart Failure Patients at High Risk for Hospital Admission. Drug Benefit Trends 2008;20:54-59.
- 20) Sutton SS, Sease JM, Norris LB, Oppelt TF. Pneumonia Severity Index and Antimicrobial Selection in Prediction of Length of hospitalization in community-acquired pneumonia patients. Drug Benefit Trends 2007;19:401-05.
- 21) Steadman MS, Sutton SS. Telithromycin (Ketek®) for Respiratory Tract Infections. Am Fam Physician 2004;70:1121-1122.
- 22) Sutton SS. Voriconazole: A New Generation Triazole. Pharmacy and Therapeutics (P&T) 2003;28(4):268-278.
- 23) Sutton SS, Gomez-Fein E, Papadopoulos J, Olyaei A, Cazes J, Hennenfent J, Ambegaonkar AJ, Lubowski TJ. A Multicenter Evaluation of Risk Factors for Aspergillosis in Patients Treated with Lipid Amphotericin B Products: Outcomes, Drug Utilization Parameters, and Benchmarking. Hosp Pharm 2003;38:232-240.
- 24) Sutton SS, Bushardt RL. Treatment of Cutaneous Nocardia Infection in an HIV Patient. J Pharm Technol 2001;17:217-9.

### Journal Articles in Peer Review

25) Sutton SS, Magagnoli J, Hardin JW. Odds of viral suppression by regimen type and adherence level in HIV/AIDS patients receiving antiretroviral therapy.

- Submitted to JAIDS. Submitted AIDS Behavior. Submitted to Pharmacotherapy 4/2016. Revisions due July 9<sup>th</sup>, 2016.
- 26) Sutton SS, Hyche S, Magagnoli J, Hardin JW, Rao GA, Bennett CL. Appraisal of the cardiovascular risks of azithromycin: An observational analysis. Submitted Infectious Diseases (formerly Scandinavian Journal of Infectious Diseases). April 2016.
- 27) Sutton SS, Jumper M, Edun B, Cook S. Ertapenem induced neurotoxicity in a patient with normal renal function: a case report. Submitted to AJHP.

## **Research Funding & Grants**

South Carolina HIV / AIDS Clinical Training. Supported by Southeast AIDS Training and Education Center (SEATEC) at Vanderbilt University. Funded - \$980,000. 2015-2018. Ahuja D, Sutton SS. (co-Investigator).

Impact of Highly Active Antiretroviral Therapy Regimen on Adherence and Risk of Hospitalization in Veterans with HIV / AIDS. Funded - \$40,000. August 2013 – May 2015. Gilead and Xcenda. Sutton SS, Hardin J. (Principal Investigator).

Diabetes and Risk of Pancreatic Cancer: A Retrospective Cohort Study among the Veteran Affairs Population. Funded - \$15,000. June 2013- August 2014. University of South Carolina Aspire Grant. Lu ZK, Sutton SS, Bennett CL. (Co-investigator).

Impact of Highly Active Antiretroviral Therapy Regimen on Adherence and Risk of Hospitalization in Veterans with HIV/AIDS. Funded - \$60,000. June 2012 – June 2014. Gilead and Xcenda. Sutton SS, Rao GA, Hardin J, Bennett CL. (Principal Investigator).

National AIDS Education and Training Centers / Telehealth Training Centers Program HRSA Grant No: 6 H4AHA24082: Tri-State Telehealth Advancement Network (TITAN) Funded - \$598,000. 07/1/12 - 6/30/15. Ahuja D, Sutton SS. (Co-investigator).

Metformin exposure and the risk of cancer among patients with diabetes mellitus: a comparative effectiveness study. Funded - \$20,000. May 2012 – August 2014. University of South Carolina Social Sciences Grant. Lu K, Sutton SS, Bennett CL. (Co-investigator).

Diabetes and risk of bladder cancer: A retrospective cohort study among the Veterans Affairs population. Funded - \$15,000. May 2012 – August 2014. University of South Carolina Clinical Incentive Grant. Norris LB, Lu K, Sutton SS. (Co-investigator).

Transition of care in patients with castrate / hormone resistant prostate cancer. Funded - \$75,000. October 2011 – October 2013. Strategic Marketing Technologies (SMT). Sutton SS, Rao G, Hardin J, Norris LB, Bennett CL. (Principal Investigator).

Presence of Methicillin Resistant *Staphylococcus aureus* (MRSA) in Collegiate Football Players and Football Equipment. Funded - \$11,000.00. May 2011 – May 2013. University of South Carolina Clinical Incentive Grant. Sutton SS, Stacy JJ, Mensch J, Bennett CL. (Principal Investigator).

Efficacy and safety of dual calcium channel blockers compared to JNC-7 guided treatment in African American patients with uncontrolled hypertension. Funded - \$13,650 May 2011 – May 2013. University of South Carolina Clinical Incentive Grant. Dunn BL, Sutton SS, Hardin JW, Agocha AE, Bennett CL. (co-Investigator).

Prevalence and Treatment Outcomes in African American Veterans with Chronic Hepatitis B Infection. Funded - \$55,537. 2011-2014. Bristol-Myers Squibb. Love B, Sutton SS, Hardin J, Rao G, Sarbah S. (co-Investigator).

South Carolina HIV / AIDS Clinical Training. Supported by AIDS Training Center (Ryan White, Part F) – Southeast AIDS Training and Education Center (SEATEC) at Emory University. Funded - \$825,000. 2010-2015. Ahuja D, Sutton SS. (co-Investigator).

Evaluation of Compatibility and Stability of Daptomycin in an Antibiotic-anticoagulant Lock Solution. Funded by Cubist Pharmaceuticals - \$21,099.00. November 2009-2011. Bookstaver PB, Sutton SS. (co-investigator)

Evaluating the effect of population based volume of distribution and estimated glomerular filtration rate models on elimination rate constant (Ke) in predicting serum vancomycin concentrations. Funded \$2,000. University of South Carolina Office of Research and Graduate Education: Magellan Scholar Program. 11150-10-23092. 2009-2010. Sutton SS, Parker WM. (Co-Principal Investigator)

Assessing Prostate Cancer Risk Factors: A Veterans Administration Analysis. Funded \$30,000. GlaxoSmithKline and Xcenda. 2009-2010. Sutton SS, Hardin JW. (Principal investigator)

Clinical and economic outcomes of concurrent utilization of clopidogrel and proton pump inhibitors. Funded \$2,700. University of South Carolina Office of Research and Graduate Education: Magellan Scholar Program. 2009-2010. Sutton SS, Manigault K. (co-Principal Investigator)

Presence of Methicillin Resistant *Staphylococcus Aureus* (MRSA) in Collegiate Football Players and Football Equipment (Pilot). Funded - College of Education, University of

South Carolina: COEIG-012 - Award: \$3,294. 2009-2010. Stacy J, Mensch J, Sutton SS. (Co-investigator)

South Carolina HIV / AIDS Clinical Training. Supported by AIDS Training Center (Ryan White, Part F) – Southeast AIDS Training and Education Center (SEATEC) at Emory University. Funded - \$645,000. 2008-2010. Ahuja D, Sutton SS. (co-Investigator)

Clinical trial evaluating ceftobiprole versus ceftriaxone +/- linezolid in the treatment of community acquired pneumonia. Supported by Johnson & Johnson. 2006 – 2007. Smith BA, *Sutton SS*. (sub-Investigator)

Effectiveness of an Interdisciplinary Congestive Heart Failure Clinic. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2006. *Sutton SS*, Dillard C. (Principal Investigator)

An Evaluation of Treatment for Chronic Obstructive Pulmonary Disease and the Effect on Healthcare Resources. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2005. *Sutton SS, Mill E.* (Principal Investigator)

Evaluation of Current Treatment Practices of COPD Patients in a VA Medical Center. Supported by Boehringer Ingelheim, Inc.- \$25,905. 2003. Sutton SS, Kerr J, Lachuk L, Voris JC, Reeder CE. (Principal Investigator)

An Evaluation of Medication Taking Behavior and its Relationship to Clinical Outcomes in Patients with COPD. Protocol Submitted - Pfizer. 2003-2005. Funded - \$13,200. Sutton SS, Oppelt TF, Lachuk L. (Principal Investigator)

Evaluation of Current Treatment Practices of COPD Patients in a VA Medical Center. Supported by the University of South Carolina School of Medicine - \$2,500. 2004. Sutton SS, Dauner D, Kerr J. (Principal Investigator)

Evaluation of Inpatient Standard of Care in Congestive Heart Failure. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2003. Oppelt TF, Huggins R, Sutton SS, Carter C. (co-Investigator)

Predicting Coronary Heart Disease in Human Immunodeficiency Virus Patients. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2003. Sutton SS, Best CL. (Principal Investigator)

An Analysis of a Metabolic Complication of Protease Inhibitors. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2002. Sutton SS, Lachuk L, Oppelt TF, Overbay L. (Principal Investigator)

A Prospective Evaluation of Acute Myocardial Infarction Management. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2002. Oppelt TF, Sutton SS, Byers D. (co-Investigator)

DVT Free. Supported by Genecom, INC - \$10,650. 2001 – 2003. Sutton SS, Oppelt TF. (co-Principal Investigator)

DVT Free. Supported by Genecom, INC - \$10,000. 2001 – 2003. Oppelt TF, Sutton SS. (co-Principal Investigator)

Risk of Aspergillosis and Treatment Evaluation (RATE) Clinical Study. (Part of Multicenter Trial). Supported by Pfizer - \$7,500. 2001 – 2002. Sutton SS, Gomez-Fein E, Papadopoulos J, Olyaei A, Cazes J, Hennenfent J, Ambegaonkar AJ, Lubowski TJ, Oppelt TF. (co-Principal Investigator)

Pharmacogenomics. Supported by the University of South Carolina Provost's Teaching Development Grant - \$1,500. 2001 – 2002. Sutton SS, Oppelt TF, Chapman J. (co-Principal Investigator)

Evaluating Geriatric Patients with Community-Acquired Pneumonia. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2001. Sutton SS, Oppelt TF, and Peacock J. (Principal Investigator)

Current Treatment Practices of Two Independent Clinics in the Management of Congestive Heart Failure. Supported by the University of South Carolina School of Medicine and Palmetto Health Biomedical Research. \$2,500. 2001. Oppelt TF, Sutton SS, Steadman MS, and Stillinger C. (co-Investigator)

Intensive Care Unit Surveillance Study. Supported by Merck and Company - \$1,500. 1998 – 1999. Sutton SS, Mullenix TA. (co-Investigator)

Schulz R, Mullenix TA, Gant D, Googe H, Sutton SS. Influence of Depression on Adherence in an HIV Population. Supported by Merck and Company. 1997 – 1999. (sub-Investigator)

### Submitted Research

Thompkins A, Sutton SS. Clinical Outcomes, Healthcare Resource Utilization and Costs Associated with the Adverse Effects of Proton Pump Inhibitors. Submitted to American College of Clinical Pharmacy RI Futures Grant. June 2016. (co-Principal Investigator / Senior Mentor).

Sutton SS, Magagnoli J, Hardin JW. Burden of Illness: Cardiovascular, bone, and renal outcomes in HIV-positive veterans. Submitted to Gilead. January 2016. (Principal Investigator).

Lewter SJ, Sutton SS, Cannon C, Magagnoli J, Dunn BL, Hardin JW. Safety and Effectiveness of Warfarin and New Oral Anticoagulants in Patients Developing Non-Valvular Atrial Fibrillation following Coronary Artery Bypass Graft. Submitted to SPARC Graduate Research Grant, University of South Carolina. November 2015. (co-Principal Investigator).

### **Unfunded Research**

Moore L, Thompkins A, Sutton SS, Cannon C, Magagnoli J, Dunn B, Hardin JW. Comparing the Effectiveness of Chlorthalidone and Hydrochlorothiazide in the Treatment of Hypertension. Submitted to Magellan, University of South Carolina. October 2015. (co-Principal Investigator)

Sitagliptin Exposure and the Risk of Pancreatic Cancer among Patients with Type- 2 Diabetes Mellitus. Not funded – submitted 2013 to American Cancer Society IRG (SCCP). Single year study - \$30,000. Lu ZK, Sutton SS.

Safety of High and Moderate-Dose Simvastatin in Veterans. Not funded – submitted 2011 to Doris Levkoff Meddin Medication Safety Education Program – South Carolina College of Pharmacy. 1 year study - \$10,420. Dunn B, Sutton SS.

Risk of cancer among diabetic patients treated with thiazolidinediones. Not funded – submitted 2011 to Doris Levkoff Meddin Medication Safety Education Program – South Carolina College of Pharmacy. 1 year study - \$7,500. Sutton SS, Lu K, Bian J.

Efficacy and safety of dual calcium channel blockers compared to JNC-7 guided treatment in African American patients diagnosed with uncontrolled hypertension. Not funded – submitted 2010 to HRS&D Veterans Administration (Pilot Project). 1 year study - \$97, 503. Agocha AE, Othersen J, Sutton SS, Dunn DL, Bennett CL. Co-investigator.

Evaluation of effectiveness of rosuvastatin in improvement of health related quality of life measures in Veterans with Gulf War Illness. Short Title/acronym: Gulf Illness Rosuvastatin Evaluation Trial (GI-Rose Trial). Not funded – submitted 2009 to HSR&D Veterans Administration. 3 year study- \$796,152. Agocha AE, Hawes S, Sutton SS. co-investigator.

Effects of post-traumatic stress disorder and medication therapy on heart disease correlates. Not funded – submitted 2009 to ASHP Research and Education Foundation Federal Services Junior Investigator Grant - \$24,082. Dill E, Ginsberg J, Sutton SS. Coinvestigator.

Reducing infections through G-CSF and immunizations in a high risk patient population. Not funded – submitted 2009 to Veterans Administration Mini Grant - \$6,020. Norris LB, Sutton SS. Co-principal investigator.

Immunization Excellence – Intervention to decrease influenza morbidity and mortality in Veteran Patients. Not funded – submitted 2009 to Veterans Administration Mini Grant - \$8,141. Sutton SS, Norris LB. co- principal investigator.

Presence of methicillin resistant *Staphylococcus aureus* (MRSA) in collegiate football players and football equipment. Not funded – submitted 2009 to University of South Carolina – Research and Economic Development - \$10,000. Stacy J, Mensch J, Sutton SS. Co-investigator.

Use of darbepoetin in patients on active chemotherapy: a retrospective chart review. Not funded – submitted 2008 to ASHP Research and Education Foundation Pharmacy Resident Practice-Based Research Grant - \$3,750. Reid S, Ginsberg JC, Sutton SS. Coinvestigator.

Impact of a pneumonia quality measure of antibiotic administration time. Not funded – submitted 2008 to ASHP Research and Education Foundation, Pharmacy Practice-Based Research Grant - \$3,750. Anderson S, Ginsberg JC, Sutton SS. Co-investigator.

Comparison of vancomycin versus linezolid therapy in hospitalized Veteran Affairs patients with noscomial pneumonia. Not funded – submitted 2008 to ASHP Research and Education Foundation, Pharmacy Practice-Based Research Grant - \$3,750. Dill E, Ginsberg JC, Sutton SS. Co-investigator.

## **Abstracts / Posters**

Odds of Viral Suppression by regiment type and adherence level in HIV/AIDS patients receiving antiretroviral therapy. Shin H, Magagnoli J, Sutton SS.

- Medical Scholarship Day of Focus, Palmetto Health, University of South Carolina School of Medicine, Palmetto Health USC Medical Group. April 2016. Poster Y22A.
- University of South Carolina Discovery / Research Day. April 2016

Initiation of a Treatment Switch from a Multiple-Tablet Antiretroviral Regimen to a Single-Tablet Antiretroviral Regimen in A Non-Adherent HIV Population. Lewter SJ, Magagnoli J, Sutton SS.

- Medical Scholarship Day of Focus, Palmetto Health, University of South Carolina School of Medicine, Palmetto Health USC Medical Group. April 2016.
- University of South Carolina Discovery / Research Day. April 2016.

Impact of highly active antiretroviral therapy (HAART) regimen on adherence and risk of hospitalization in Veterans with HIV/ AIDS. Rao GA, Sutton SS, Hardin J, Bennett, CL, Bramley T. Abstract ID: 46484. ISPOR 16th Annual European Congress, Dublin, Ireland. November 2013.

Screening for chronic Hepatitis B among African-American Veterans. The Liver Meeting. Love BL, Hardin J, Sutton SS. Poster 849. November 2013.

Overall survival in hormone-resistant prostate cancer patients with different transition of care within the Veterans Affairs (VA) system. Sutton SS, Rao GA, Hardin J, Norris LB, Prasad SM, Bennett CL . ASCO Meeting. Abstract ID: 5091. Poster Board #: 42B. Chicago, II. June 2013.

Appraisal of the cardiovascular effects of azithromycin, a retrospective analysis. Hyche S, Sutton SS.

- o 2012 ASHP Midyear Clinical Meeting. Las Vegas, NV. December 2012. Poster #4-330.
- o 2013 SCSHP Annual Meeting. Charleston, SC. March 2013.

Relationship between angiotensin receptor blockers and lung cancer: a medication safety experience from a million Veterans. Rao GA, Mann JR, Shoabi A, Sutton SS, Bennett CL, Bottao M, Haddock KS, Herbert J. Dorn Research Day, Columbia, South Carolina. April 2012.

Assessing Hematological Effects of Vancomycin Trough Concentrations. Arrington JA, Chen DY, Ginsberg JP, Sutton SS. 45<sup>th</sup> American Society of Health- Systems Pharmacists Midyear Clinical Meeting, Anaheim, California. December 8<sup>th</sup>, 2010. Poster: 7-078.

Evaluating target attainment of vancomycin AUC in a Veteran population. Jennings, E, Parker WM, Sutton SS, Bookstaver PB.

 2010 ASHP Midyear Clinical Meeting to be held in Anaheim, CA, December 5-9 2010 Poster #4-208.

- 2011 Dorn Veterans Administration Research Day. Columbia, South Carolina. May 5, 2011.
- South Carolina Society of Health-System Pharmacists 2011 Annual Meeting, Hilton Head Island, South Carolina, March 13-15, 2011. Encore presentation; Abstract #18.

The evaluation of increased bacterial resistance with consolidated aminoglycoside dosing. Brittain K, Heath N, Ginsberg JP, Sutton SS. 45<sup>th</sup> American Society of Health-Systems Pharmacists Midyear Clinical Meeting, Anaheim, California. Decmeber 8<sup>th</sup>, 2010. Poster:7-079.

Evaluation of vancomycin volume of distribution in obese and non-obese patients. Millward KA, Eubank GM, Ginsberg JP, Sutton SS. 45<sup>th</sup> American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Anaheim, California. December 8, 2010. Poster 7-080.

Bioactivity of tetracycline antibiotic lock therapy in a model of catheter infection. Bookstaver PB, Sutton SS, Shereetz RJ.

- American College of Clinical Pharmacy 2010 Spring Practice and Research Forum, Charlotte, North Carolina, April 23-27, 2010. Pharmacotherapy 2010;30:161e.
  - Selected as finalist for Poster of the Year. Platform presentation award.
- Fifth Decennial International Conference on Healthcare-Associated Infections March 20, 2010. (Session 72 presentation #475, abstract 2827)
- O South Carolina Society of Health-Systems Pharmacists, March 2010. Abstract 5.

Evaluation of body mass index on glycemic control in hospitalized medicine patients with type II diabetes mellitus. Adkins A, Bookstaver PB, Miller AD, Tebbs J, Sutton SS. 44<sup>th</sup> ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2009, #5-046

Evaluating the effects of population based volume of distribution and estimated glomerular filtration rate models on elimination rate constant (Ke) in predicting serum vancomycin concentrations. Parker WM, Bookstaver PB, Sutton SS.

- o 44th ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2009, #5-045
- South Carolina Society of Health Systems Pharmacists March 2010
  - Selected as platform presentation
- American College of Clinical Pharmacy 2010 Spring Practice and Research Forum, Charlotte, North Carolina, April 23-27, 2010. Pharmacotherapy 2010;30:207e.
   Abstract 212.
- University of South Carolina Discovery / Research Day. April 2010.
  - Awarded best poster

Clinical and economic effects of concurrent utilization of clopidogrel and proton pump inhibitors. Manigault K, Sutton SS.

O South Carolina Society of Health-Systems Pharmacists. March 2010. Abstract 16.

- American College of Clinical Pharmacy Spring Practice and Research Forum. April 2010.
- University of South Carolina Discover / Research Day. April 2010.
  - Awarded runner-up best poster

Nonsteroidal anti-inflammatory drugs and their effects on renal function in hypertensive patients. Cash J, Sutton SS, Sease J

- o 44th ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2009, #5-052
- O South Carolina Society of Health-Systems Pharmacists. March 2010. Abstract 11.

Heart disease correlates in operation Iraqi freedom (OIF) / operation enduring freedom (OEF) veterans with post traumatic stress disorder (PTSD). Chen DY, Dill EA, Ginsberg JP, Sutton SS.

- o 44th ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2009, #9-224
- Veterans Administration / Dorn Research Institute Research Day April 2010

Evaluation of nonsteroidal anti-inflammatory drugs and renal function in patients with heart failure and/or hypertension. Heath NH, Sease J, Debolt L, Ginsberg J, Sutton SS.

- o 44th ASHP Midyear Clinical Meeting, Las Vegas, Nevada, December 2009, # 9-223
- o South Carolina Society of Health Systems Pharmacists March 2010. Abstract 2.
- O Veterans Administration / Dorn Research Institute Research Day April 2010

Mortality risk of patients with dementia treated with typical and/or atypical antipsychotic medications. Eubank G, Debruhl C, Norris L, Ginsberg J, Reid S, Sutton SS

- o 44th ASHP Midyear Clinical Meeting, Las Vegas, NV, December 2009, #9-227
- South Carolina Society of Health Systems Pharmacists March 2010. Abstract 6.
- Veterans Administration / Dorn Research Institute Research Day April 2010

Evaluation of pharmacy residents' confidence, attitudes, and ability to interpret medical literature. Tice D, Bookstaver PB, Miller AD, Norris LB, Sutton SS.

- 44<sup>th</sup> ASHP Midyear Clinical Meeting. Las Vegas, Nevada. December 2009. Poster 5-047.
- South Carolina Society of Health Systems Pharmacists. March 2010. Abstract 9.
  - Awarded platform presentation.
- American College of Clinical Pharmacy 2010 Spring Practice and Research Forum.
   Charlotte, North Carolina. April 2010. Pharmacotherapy 2010;30:2003e; abstract 185.
  - Awarded best student poster.

Comparison of vancomycin versus linezolid therapy in hospitalized Veterans Affairs patients with nosocomial pneumonia. Dill E, Ginsberg JC, Sutton SS.

- ASHP Midyear Clinical Meeting, December 2008
- South Carolina Society of Health-Systems Pharmacist March 2009
- Veterans Administration / Dorn Research Institute Research Day May 2009

SouthEastern Residency Conference (SERC) May 2009

Use of Darbepoetin in Patients on Active Chemotherapy: A Retrospective Chart Review. Reid S, Ginsberg JC, Sutton SS.

- o ASHP Midyear Clinical Meeting, December 2008
- South Carolina Society of Health-Systems Pharmacist March 2009
- Veterans Administration / Dorn Research Institute Research Day May 2009
- SouthEastern Residency Conference (SERC) May 2009

Impact of a Pneumonia Quality Measure of Antibiotic Administration Time. Anderson S, Ginsberg JC, Sutton SS.

- ASHP Midyear Clinical Meeting, December 2008
- South Carolina Society of Health-Systems Pharmacist March 2009
- Veterans Administration / Dorn Research Institute Research Day May 2009
- SouthEastern Residency Conference (SERC) May 2009

Warfarin therapy in atrial fibrillation: a comparison between established and new patients. Sease JM, Sutton SS. 2009 ACCP Spring Practice and Research Forum, Orlando, Florida. Abstract #5.

Prevalence of diabetes in a managed care organization and healthcare resource utilization in patients with diabetes and hemoglobin A1c above goal. Sutton SS, Sease JM. 2009 ACCP Spring Practice and Research Forum, Orlando, Florida. Abstract #70.

Mortality, lipid monitoring, and therapeutic control of patients coded for myocardial infarction within the past five years and seen at least once in a primary care clinic. Sease JM, Sutton SS. 2009 ACCP Spring Practice and Research Forum, Orlando, Florida. Abstract #71.

Evaluating the effects of population based volume of distribution models on the elimination rate constant (Ke) in predicting target vancomycin concentrations. Shah V, Sutton SS. 2009 ACCP Spring Practice and Research Forum, Orlando, Florida.

Influence of Dosing Interval on Pharmacodynamic Susceptibility Profiles for Ciprofloxacin Against Pseudomonas aeruginosa. Sutton SS, Hardin JW, Bookstaver PB.

- South Carolina Society of Health-Systems Pharmacist March 2009
- Veterans Administration / Dorn Research Institute Research Day May 2009
- American College of Clinical Pharmacy 2010 Spring Practice and Research Forum, Charlotte, North Carolina, April 23-27, 2010. Pharmacotherapy 2010;30:167e. Abstract#56e – encore presentation.

Effects of Protein Binding on Pharmacodynamic Outcomes for the anti-Pseudomonal Fluoroquinolones. Sutton SS, Hardin JW, Bookstaver PB.

South Carolina Society of Health-Systems Pharmacist March 2009

Veterans Administration / Dorn Research Institute Research Day May 2009

Activity of Levofloxacin against Pseudomonas aeruginosa: Evaluating Area Under the Curve Concentrations via Computational Algorithms. Sutton SS, Hardin JW, Bookstaver PB.

- South Carolina Society of Health-Systems Pharmacist March 2009
  - Selected as platform presentation
- Veterans Administration / Dorn Research Institute Research Day May 2009

Effectiveness of an Interdisciplinary Congestive Heart Failure Clinic. Dillard C, Sutton SS, Laws F, Reeder CE, Franklin M. Palmetto Health / University of South Carolina Centers for Research Excellence. August 2006.

Economic Evaluation of an Interdisciplinary Heart Failure Management Program in A VA Setting. Franklin M, Laws F, Sutton SS, Reeder CE. Drug Information Association Meeting, June 16-18, 2006. Philadelphia, PA.

Economic evaluation of an interdisciplinary approach to heart failure management. Sutton SS, Laws F, Franklin M, Reeder CE. International Society for Pharmacoeconomics & Outcomes Research 11<sup>th</sup> Annual International Meeting, May 20-24, 2006. Philadelphia, PA.

Effects of Early Intervention in Moderate to Severe Heart Failure Patients on Readmission Rates at a VA Medical Center. (P-155). Laws F, Franklin M, Reeder CE, Sutton SS. 7<sup>th</sup> Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Diseases and Stroke – American Heart Association, May 7-9, 2006. Washington, DC.

An Evaluation of clinical pharmacists impact on drug utilization of traditional nsaids and selective cox-II inhibitors. Sutton SS, Voris JC, Rowen RC, Blizzard JC. American College of Clinical Pharmacy 2005 Annual Meeting, October 2005, San Francisco, CA, Abstract #460.

Impact of a computerized order entry form on gabapentin prescribing in a veterans affairs medical center. Rowen RC, Sutton SS, Voris JC, Voris C. American College of Clinical Pharmacy 2005 Annual Meeting, October 2005, San Francisco, CA, Abstract #457.

Alteration in usage of atypical neuroleptics resulting from an educational series at a VA hospital and clinic. Voris JC, Rowen RC, Sutton SS, Woods H, Sharpe R. American College of Clinical Pharmacy 2005 Annual Meeting, October 2005, San Francisco, CA, Abstract #459.

An Evaluation of Treatment for Chronic Obstructive Pulmonary Disease and the Effect on Healthcare Utilization. Mill E, Sutton SS. Palmetto Health – University of South Carolina Centers for Research Excellence. August 2005.

Evaluating the Treatment of COPD Patients within a Medical Center in South Carolina. Dauner D, Sutton SS. Palmetto Health – University of South Carolina Centers for Research Excellence. August 2004.

Predicting Coronary Heart Disease in Human Immunodeficiency Patients. Best L, Sutton SS, Oppelt TF.

- Palmetto Health University of South Carolina Centers for Research Excellence. July 2003.
- American Society of Health-Systems Pharmacists Midyear Clinical Meeting –New Orleans, Louisiana, December 2003.
- 2nd ACCP-ESCP International Congress on Clinical Pharmacy. Paris, France. April 2004.

Evaluation of Inpatient Standard of Care in Congestive Heart Failure. Cater C, Oppelt TF, Huggins R, Sutton SS. Palmetto Health – University of South Carolina Centers for Research Excellence. July 2003.

Evaluating Antibiotics in Community-Acquired Pneumonia. South Carolina Society of Health-System Pharmacists Spring Symposium. March 2003.

A Prospective Evaluation of Acute Myocardial Infarction Management. Byars D, Oppelt TF, Sutton SS.

- South Carolina Society of Health-System Pharmacists Spring Symposium. March 2003.
- o International Pharmaceutical Abstracts December 2002.
- Palmetto Health University of South Carolina Centers for Research Excellence. July 2002.

An Analysis of a Metabolic Complication of Protease Inhibitors. Overbay L, Sutton SS, Lachuk L, Oppelt TF.

- South Carolina Society of Health-System Pharmacists Spring Symposium. March 2003.
- Palmetto Health University of South Carolina Centers for Research Excellence. July 2002.

Evaluating Mortality in Patients with Community-Acquired Pneumonia. Thirty Third Annual Southeastern Residency Conference – April 2002.

Evaluating Geriatric Patients with Community-Acquired Pneumonia. Peacock J, Sutton SS, Oppelt TF.

- South Carolina Society of Health-System Pharmacists Spring Symposium. March 2002.
- International Pharmaceutical Abstracts December 2001.
- 2001 Biomedical Research and South Carolina Consortium for Geriatrics July 2001.

Current Treatment Practices of Two Independent Clinics in the Management of Congestive Heart Failure. Stillinger CG, Oppelt TF, Sutton SS, Steadman S

- South Carolina Society of Health-System Pharmacists Spring Symposium. March 2002.
- International Pharmaceutical Abstracts December 2001.
- 2001 Biomedical Research and South Carolina Consortium for Cardiology July 2001.

Nosocomial Pneumonia – Identifying Risk Factors in the Surgical Intensive Care Unit. Thirty Second Annual Southeastern Residency Conference – April 2001

An Evaluation of Appropriate Hospitalization Rates in Patients with Community-Acquired Pneumonia.

- South Carolina Society of Health-System Pharmacists Spring Symposium. March 2002.
- International Pharmaceutical Abstracts 35:p-321-R(Dec)2000;274.

# **Professional Presentations**

Pharmacy Board Review & Visiting Professor – 2016.

- University of South Carolina and Medical University of South Carolina South Carolina College of Pharmacy. May 2016
- Virginia Commonwealth University College of Pharmacy. Richmond Virginia. May 2016.
- University of Georgia College of Pharmacy. Athens, GA. May 2016.
- Shenandoah University College of Pharmacy. Winchester, Virginia. May 2016.
- Wingate University College of Pharmacy. Wingate, North Carolina. May 2016.
- University of New Mexico College of Pharmacy. Albuquerque, New Mexico. April 2016.

Adherence and Drug Interactions in HIV. Hepatitis C and HIV Symposium, Best Practices and Emerging Trends in 2016. University of South Carolina School of Medicine, College of Pharmacy, and Palmetto Health. Columbia, South Carolina. Continuing Education Program.

Hepatitis C Update. 5th District Pharmaceutical Association and the South Carolina Pharmacy Association. February 2016. Columbia, South Carolina. Continuing Education Program.

Pharmacy Board Review – 2015.

- South University School of Pharmacy. Savannah, Georgia and Columbia, South Carolina. June 2015
- University of South Carolina and Medical University of South Carolina South Carolina College of Pharmacy. May 2015
- o Virginia Commonwealth University. Richmond Virginia. May 2015.
- o Shenandoah University. Winchester, Virginia. May 2015.
- Wingate University. Wingate, North Carolina. May 2015.

Antimicrobial Pharmacology. University of South Carolina School of Medicine – Division of Infectious Diseases. July 25, 2014. Columbia, South Carolina.

Infectious Diseases Case Conference - Antivirals. University of South Carolina School of Medicine – Division of Infectious Diseases. May 2014. Columbia, South Carolina.

Pharmacy Board Review – 2014.

- South University School of Pharmacy. Savannah, Georgia and Columbia, South Carolina. June 2014
- o Presbyterian College School of Pharmacy. Clinton, South Carolina. May 2014.
- o Wingate University. Wingate, North Carolina. May 2014.
- South Carolina Pharmacy Association. Columbia, South Carolina. May 2014.

Conceptual and Computational Statistics. University of South Carolina School of Medicine – Division of Infectious Diseases. March 2014. Columbia, South Carolina.

Fundamentals of Highly Active Anti-retroviral Therapy (HAART). South Carolina Department of Corrections and Kirkland Pharmacy. February 2014. Columbia, South Carolina. Continuing Education Program.

Infectious Diseases Case Conference - Antifungals. 5th District Pharmaceutical Association and the South Carolina Pharmacy Association. January 2014. Columbia, South Carolina. Continuing Education Program.

Fundamentals of Highly Active Anti-retroviral Therapy (HAART). 5th District Pharmaceutical Association and the South Carolina Pharmacy Association. January 2014. Columbia, South Carolina. Continuing Education Program.

Impact of HAART Regimen on Adherence and Risk of Hospitalization in HIV/AIDS Patients. ICAAC. September 10-13, 2013. Denver, CO. Control # 2095. Platform Presentation.

Infectious Diseases Case Conference. University of South Carolina – Division of Infectious Diseases. July 2013. Columbia, South Carolina.

Fundamentals of Highly Active Anti-retroviral Therapy (HAART). July 27<sup>th</sup>, 2013. Myrtle Beach, South Carolina. Continuing Education Program.

Antimicrobial Pharmacology & Resistance. University of South Carolina School of Medicine – Division of Infectious Diseases. July 26, 2013. Columbia, South Carolina.

Pharmacy Board Review Course – 2013.

- Wingate University, Wingate, North Carolina. May 2013.
- o South Carolina Pharmacy Association. Columbia, South Carolina. May 2013.

HIV Update. University of South Carolina School of Medicine – Division of Infectious Diseases. Continuing Medical Education Program. January 2013. Columbia, South Carolina.

HIV Update. 5th District Pharmaceutical Association and the South Carolina Pharmacy Association. January 2013. Columbia, South Carolina. Continuing Education Program.

How to become a pharmacist in 2013 – focus on pharmacy board exam. 5th District Pharmaceutical Association and the South Carolina Pharmacy Association. January 2013. Columbia, South Carolina. Continuing Education Program.

HIV Update. Southeast AIDS Training and Education Center, Emory University School of Medicine. Continuing Education Program and Webinar. December 2012. Atlanta, Georgia.

Beta-lactam Allergy. Infectious Diseases Case Conference. University of South Carolina School of Medicine – Division of Infectious Diseases. August 3, 2012. Columbia, South Carolina.

Antimicrobial Pharmacology & Resistance. University of South Carolina School of Medicine – Division of Infectious Diseases. July 24, 2012. Columbia, South Carolina.

Antimicrobial stewardship in the community. SCPhA Convention 2012. June 23, 2012. Hilton Head Island, South Carolina. Continuing Education Program.

Pharmacy Board Review Course – 2012.

Wingate University. Wingate, North Carolina. May 2012.

South Carolina Pharmacy Association. Columbia, SC. May 2012.

Antimicrobial Update. 5<sup>th</sup> District Pharmaceutical Association and the South Carolina Pharmacy Association. January 17, 2012. Columbia, South Carolina. Continuing Education Program.

Drug Interactions and Medication Safety Update on HIV Antiretrovirals. SCCP Fall Seminar Continuing Education Program. October 22, 2011, Columbia, South Carolina.

Pharmacy Board Review Course – 2011.

- O Howard University. Washington, DC. April 2011.
- O South Carolina Pharmacy Association. Columbia, SC. May 2011.

Update of HIV & HAART. Southeastern Girls of Pharmacy Leadership Conference. January 15, 2011. Ashville, North Carolina. Continuing Education Program.

HIV and Adherence. University of South Carolina School of Medicine. October 2010. Columbia, South Carolina.

Urinary Tract Infections. Geriatric Grand Rounds – WJB Dorn Veterans Affairs Medical Center. November 3, 2010. Columbia, South Carolina.

Sports Medicine: Methicillin-resistant Staphylococcus aureus. 5<sup>th</sup> District Pharmaceutical Association and the South Carolina Pharmacy Association. November 16, 2010. Columbia, South Carolina. Continuing Education Program.

HIV and Adherence. 5<sup>th</sup> District Pharmaceutical Association and the South Carolina Pharmacy Association. November 16, 2010. Columbia, South Carolina. Continuing Education Program.

Pharmacy Board Review Course - 2010.

- o Rx Law. Fort Lauderdale, Florida. May 2010
- Southern Illinois University. Edwardsville, IL. May 2010
- South Carolina Pharmacy Association. Columbia, South Carolina. May 2010.
- O Hampton University. Hampton, Virginia. April 2010.
- O Howard University. Washington, DC. April 2010.

Update of HIV & HAART. Southeastern Girls of Pharmacy Leadership Conference. January 17, 2010. Ashville, North Carolina. Continuing Education Program.

Influenza. Veterans Administration Pharmacy Grand Rounds, Columbia, South Carolina. October and November 2009.

Managing Congestive Heart Failure. 9<sup>th</sup> Annual Geriatrics Symposium for Primary Care Physicians. Columbia, South Carolina. February 6, 2010. Continuing Education Program

## Pharmacy Board Review Course – 2009.

- o CVS, Charlotte, North Carolina.
- CVS, Pittsburgh, PA.
- CVS, Providence, RI.
- CVS, East Brunswick, NJ.
- Xavier University New Orleans, NO
- Southern Illinois University Edwardsville, Il
- Hampton University Hampton, VA
- Howard University Washington DC

## Update of HIV and HAART

- University of South Carolina School of Medicine, SC HIV/AIDS Clinical Training Center, 12<sup>th</sup> District Pharmacy Association, and the South Carolina College of Pharmacy.
- Continuing Education Program (2 hours) at Waccamaw Higher Education Center.
   ACPE #F062-999-08-078-L02-P
- o Continuing Education Program (2 hours) at Greenville, South Carolina
- o Continuing Education Program (2 hours) at Columbia, South Carolina

### Influenza

- South Carolina Society of Health-Systems Pharmacists (Pee Dee Region). September 23, 2008. Myrtle Beach, South Carolina.
- Veterans Administration Pharmacy Grand Rounds. November 2008.

### Pharmacy Board Review Course - 2008.

- CVS, Ohio. June 18-19.
- CVS, Charlotte, North Carolina. June 5-6.
- CVS, New Jersey. May 29-30.
- O CVS, Woonsocket, RI. May 19-20.
- CVS, April 26 & 27, 2008. Howard University, Washington D.C.

Dosing of Antimicrobials in Extreme Patient Populations. Medical University of South Carolina – New Drug Update, Charleston, South Carolina. May 8, 2008.

Effects of a Multidisciplinary Intervention in Heart Failure Patients at High Risk for Hospital Admission. South Carolina Society of Health-Systems Pharmacists. Myrtle Beach, South Carolina.

An Evaluation of Clinical Pharmacists Impact of Drug Utilization of Traditional NSAIDS and Selective COX-II Inhibitors. South Carolina Society of Health Systems Pharmacists 2008 Spring Symposium. Myrtle Beach, South Carolina.

Antimicrobial Stewardship. 8<sup>th</sup> Annual Carolinas Antimicrobial Stewardship Effort Workshop and Conference. Wake Forest University – Pinehurst, North Carolina. February 23, 2008.

### Update on HIV and HAART

- University of South Carolina School of Medicine HIV program teaching development grant – Greenville, South Carolina – January 15, 2008 – Continuing Education Program ACPE# 062-999-07-067-L02-P.
- University of South Carolina School of Medicine HIV program teaching development grant – Pawleys Island, South Carolina – November 28, 2007 – Continuing Education Program ACPE# 062-999-07-067-L02-P.
- University of South Carolina School of Medicine HIV program teaching development grant – Columbia, South Carolina – October 17 & 18, 2007 – Continuing Education Program ACPE# 062-999-07-067-L02-P.
- University of South Carolina School of Medicine HIV program teaching development grant – Greenville, South Carolina – September 25 & 26, 2007 – Continuing Education Program ACPE# 062-999-07-067-L02-P.
- University of South Carolina School of Medicine HIV program teaching development grant – Sumter, South Carolina – September 10, 2007 – Continuing Education Program ACPE# 062-999-07-067-L02-P.
- University of South Carolina School of Medicine HIV program teaching development grant – Columbia, South Carolina – April 17, 2007 – Continuing Education Program ACPE# 062-999-07-040-L02-P.

SOS – Fighting Infections – Save our seniors from Infections. Geriatric Grand Rounds – Dorn VA Medical Center, Columbia, South Carolina. October 3, 2007.

Infections in the Elderly. Infectious Diseases Pharmacotherapy Symposium 2007 – Emerging Trends and Advances in Pharmacotherapy. Medical University of South Carolina, Charleston, South Carolina, September 14, 2007. Continuing Education Program – ACPE # 061-000-07-063-L01.

HIV / AIDS Treatment Update 2007. South Carolina College of Pharmacy Continuing Education Program and Federal Pharmacists Meeting. September 6, 2007. Continuing Education Program – ACPE# 062-000-07-059-L02-P.

Pharmacy Board Review Course – 2007.

- O CVS, Charlotte, North Carolina. June 7-8, 2007.
- O CVS, Pittsburgh, PA. June 4-5, 2007.
- O CVS, Woonsocket, RI. May 22-23, 2007.

Antimicrobial Stewardship. New Drug Update – Medical University of South Carolina, Charleston, SC. May 10-12, 2007. Continuing Education Program. ACPE # 061-999-07-044-L01.

Current Issues in the Use of Macrolide Antibiotics. Infectious Diseases Pharmacotherapy – 2006 Emerging Trends and Advances in Therapy - Medical University of South Carolina, Charleston, SC. September 8, 2006. Continuing Education Program.

HIV Disease and Treatment Update. South Carolina Pharmacy Association Annual Convention, Hilton Head, SC. June 22 – 25, 2006. Continuing Education Program.

Antibiotic Review. Georgia Southern University  $-22^{nd}$  Annual Advance Practice Nurse Update, Savannah, GA. June 1-2, 2006. Continuing Education Program.

New Drugs. Georgia Southern University  $-22^{nd}$  Annual Advance Practice Nurse Update, Savannah, GA. June 1-2, 2006. Continuing Education Program.

Key Concepts for the Evaluation and Treatment of the Human Immunodeficiency Virus. New Drug Update – Medical University of South Carolina, Charleston, SC. May 11-13, 2006. Continuing Education Program. ACPE # 061-999-06-039-L01.

Pharmacy Board Review Course - 2006.

- O CVS, 2006, Pittsburgh, PA.
- o CVS, May 25-27, 2006, Baltimore, MD.
- CVS, May 23 25, 2006, Woonsocket, RI

Healthcare Associated Infections. Georgia Society of Health-Systems Pharmacists, Augusta, GA. April 11, 2006. Continuing Education Program.

Infectious Diseases Update on Respiratory Infections. 2006 Annual Acute Disease Epidemiology Conference, South Carolina Department of Health and Environmental Control (DHEC), March 9-10, 2006. Columbia, SC.

Emerging Infectious Diseases. 5<sup>th</sup> Annual Geriatric Symposium, South Carolina College of Pharmacy and the University of South Carolina School of Medicine, February 10-11, 2006. Continuing Education Program.

Management of Respiratory Tract Infections for primary care clinicians. Grand Stand Advanced Practice Nurse Associations 2<sup>nd</sup> Annual Lecture at the Beach, September 2005, Myrtle Beach, SC. Continuing Education Program.

Non-antimicrobial properties on antibiotics. Infectious Diseases Pharmacotherapy Symposium – Emerging Trends & Advances in Pharmacotherapy, Medical University of South Carolina. September 16, 2005. Charleston, SC. Continuing Education Program.

Potential Infectious Diseases Threats. Annual Bioterrorism Update for Pharmacists, South Carolina College of Pharmacy, Mid-Carolina AHEC, and South Carolina AHEC, August 27, 2005. Columbia, SC. Continuing Education Program.

Pharmacy Board Review Course - 2005. Eckerd Drug, May 25-27, 2005, Philadelphia, PA.

Clinical Update on New Antimicrobials and their Place in Therapy. New Drug Update, Medical University of South Carolina. May 5-7, 2005, Charleston, SC. Continuing Education Program.

Infectious Diseases for Medical Residents. University of South Carolina School of Medicine – Department of Family and Preventive Medicine. July 13 & 18, 2005.

Healthcare-Associate Infections. University of South Carolina College of Pharmacy, April 5, 2005. Continuing Education Program.

Clinical Update on HIV Pharmacotherapy. Geriatric Grand Rounds, Dorn VA Medical Center, February 2, 2005.

Treatment of Common Skin Infections. Infectious Diseases Pharmacotherapy Symposium Emerging Trends & Advances in Pharmacotherapy, Medical University of South Carolina. September 17, 2004. Charleston, SC.

Bioterrorism: A Clinical Update. University of South Carolina and South Carolina AHEC. August 28, 2004. Columbia, SC.

PolyPharmacy. Primary Care Monthly Meeting, Dorn VA Medical Center, July 16, 2004.

Infectious Diseases Pharmacotherapy Update. Geriatric Grand Rounds, Dorn VA Medical Center, April 7, 2004. Columbia, SC.

What's New at the CDC? South Carolina Society of Health-System Pharmacists, 19<sup>th</sup> Annual Spring Symposium, March 15, 2004. Hilton Head, SC.

Antibiotics I & II. University of South Carolina School of Medicine, Department of Family and Preventive Medicine. July 10 & 21, 2003. Columbia, SC.

Infectious Diseases Primer. University of South Carolina School of Medicine, Department of Family and Preventive Medicine. May 29, 2003. Columbia, SC.

Bioterrorism Primer. Southeastern Society of Health System Pharmacists 59<sup>th</sup> Annual Meeting. Continuing Education. May 16, 2003. Athens, GA.

Evaluating Clinical Antimicrobial Resistance. Federal Pharmacists Association (Columbia Chapter) Continuing Education Program. November 19, 2002. Columbia, SC.

Infectious Diseases Update.

- O CVS Pharmacy Continuing Education Program. November 4-5, 2002. Columbia, SC.
- O CVS Pharmacy Continuing Education Program. October 29-30, 2002. Charlotte, NC.

Antifungal Update. 2<sup>nd</sup> Annual Critical Care Pharmacy Practice Continuing Education Meeting. May 10-11, 2002. Charleston, SC.

Evaluating Mortality in Patients with Community-Acquired Pneumonia. Thirty Third Annual Southeastern Residency Conference. April 25-26, 2002. Athens, GA.

Bioterrorism Primer. University of South Carolina College of Pharmacy Spring Continuing Education Seminar. March 23, 2002. Columbia, SC.

Pharmacist's Role in Antimicrobial Resistance. Federal Pharmacist Association (Columbia Chapter) Continuing Education Program. February 19, 2002. Columbia, SC.

E-Tools: Application for Health Care Delivery. 36<sup>th</sup> Annual ASHP Midyear Clinical Meeting. December 3, 2001. New Orleans, LA.

Risk of Aspergillosis and Treatment Evaluation. 36<sup>th</sup> Annual ASHP Midyear Clinical Meeting. December 3, 2001. New Orleans, LA.

Critical Care Update. Family Practice Fifth Thursday Seminar. May 31, 2001. Columbia, SC.

Nosocomial Pneumonia – Identifying Risk Factors in the Surgical Intensive Care Unit. Thirty Second Annual Southeastern Residency Conference. April 26-27, 2001. Athens, GA.

HIV: Clinical Update and Patient Perspective. University of South Carolina College of Pharmacy Spring Continuing Education Seminar. April 7, 2001. Columbia, SC.

Respiratory Tract Infections: A New Decade. Fifth District Pharmaceutical Association Continuing Education Program. December 13, 2000. Columbia, SC.

Respiratory Tract Infections Y2K. Federal Pharmacist Association (Columbia Chapter) Continuing Education Program. October 19, 2000. Columbia, SC.

Hepatitis C – The Team Approach: Physician, Nurse, Pharmacist, and Patient. Smith Drug Company Continuing Education Program. October 8, 2000. Columbia, SC.

Starting...Switching...Stopping – What's New in HIV? Medical University of South Carolina New Drug Update Continuing Education Program. May 25-27, 2000. Charleston, SC.

Hepatitis C: America's Most Common Blood-Borne Infection

- Spartanburg Area Health Education Center Continuing Education Program. May 16, 2000.
- Federal Pharmacist Association (Columbia Chapter) Continuing Education Program.
   March 2000. Columbia, SC.
- University of South Carolina College of Pharmacy Winter Continuing Education Seminar. November 2000. Columbia, SC.

Interpreting Laboratory Values: Focus on Infectious Diseases. South Carolina Society of Health-System Pharmacists Winter Continuing Education Seminar. September 30 – October 1, 2000. Charleston, SC.

Pharmacotherapy Update in Infectious Diseases. University of South Carolina College of Pharmacy Spring Showcase Continuing Education Program. April 1999. Columbia, SC.

Interpreting Minimum Inhibitory Concentrations. Department of Mental Health, March 2001. Columbia, South Carolina.

Outpatient Management of Pneumonia. University of South Carolina College of Pharmacy. January 2001. Columbia, South Carolina.

Clinical Use of Antibiotics in Obstetrics and Gynecology. Department of Obstetrics and Gynecology; University of South Carolina School of Medicine. October 2000. Columbia, South Carolina.

Methicillin Resistant Staphylococcus aureus. Department of Family Medicine, University of South Carolina School of Medicine. October 2000. Columbia, South Carolina.

Methicillin Resistant Staphylococcus aureus. Department of Corrections Center, South Carolina Detention Center. September 2000. Columbia, South Carolina.

Principals of Antimicrobials (Pediatrics). Department of Pediatrics, University of South Carolina School of Medicine. Columbia, South Carolina. September 2000.

HIV 2000 – Update on Antiretorvirals. Department of Pharmaceutical Services, Dorn Veterans Medical Center, Columbia, South Carolina. August 2000

HIV Pharmacotherapy. Department of Family Medicine, University of South Carolina School of Medicine, Columbia, South Carolina. July 2000

Antimicrobials 2000. Department of Family Medicine, University of South Carolina School of Medicine, Columbia, South Carolina. July 2000

Systemic Fungal Infections. Palmetto Richland Memorial Hospital. Department of Pharmaceutical Services. Columbia, South Carolina. May 2000.

Presenting the Most Complicated Patient. Palmetto Richland Memorial Hospital, Department of Pharmaceutical Services. Columbia, South Carolina. May 2000.

Clinical Case Applications in Infectious Diseases. Roche Laboratories, Inc. Asheville, North Carolina. October 1999.

Low Molecular Weight Heparin in the Treatment of DVT. WJB Dorn Veterans Medical Center, Department of Pharmaceutical Services, Columbia, South Carolina. June 1999.

Vancomycin Pharmacokinetics. University of South Carolina College of Pharmacy, Department of Clinical Pharmacy, Columbia, South Carolina. May 1999.

Theophylline Pharmacokinetics. University of South Carolina College of Pharmacy, Department of Clinical Pharmacy, Columbia, South Carolina. May 1999.

Review of Highly Active Anti-Retroviral Therapy. University of South Carolina School of Medicine, Department of Internal Medicine, Columbia, South Carolina. May 1999.

Antifungal Therapy. University of South Carolina College of Pharmacy, Department of Clinical Pharmacy, Columbia, South Carolina. April 1999.

Vancomycin Resistant Enterococci. University of South Carolina College of Pharmacy, Department of Clinical Pharmacy, Columbia, South Carolina. March 1999

Overview on Aminoglycosides. University of South Carolina School of Medicine, Department of Internal Medicine, Columbia, South Carolina. March 1999.

Urinary Tract Infections. University of South Carolina College of Pharmacy, Department of Clinical Pharmacy, Columbia, South Carolina. February 1999.

# **Teaching**

- 1. Pharmacotherapy (SCCP 772 & PHRM 870).
  - a. 7 contact hours, 2008-present.
- 2. Pharmacotherapy (PHRM 667).
  - a. 19.2 contact hours, 1999-2008.

- 3. Infectious Diseases Pharmacotherapy (SCCP 882).
  - a. 17.6 contact hours, 2010-present.
- 4. Pharmacokinetics (SCCP 890).
  - a. 9.6 contact hours, 2008-present.
  - b. Co-Course Coordinator, 2008-present.
- 5. Pharmacokinetics (PHRM 668).
  - a. 9.3 contact hours, 1999-2008.
  - b. Course Coordinator, 1998-2008.
- 6. Clinical Applications I, III, IV, and V (SCCP 660, 760, 761, 860).
  - a. 2.4 contact hours each course, 2008-present.
- 7. Clinical Assessment (SCCP 895).
  - a. 18 contact hours, 2012-present.
- 8. Infectious Diseases Clerkship (SCCP 901 & PHRM 678).
  - a. 17.1 contact hours, 1999-present.
- 9. Clinical Seminar (SCCP 999 & PHRM 674).
  - a. 5.4 contact hours, 1999-present.
- 10. Pharmacotherapy for Nurse Practitioners (NURSJ 702).
  - a. 50.4 contact hours, 2008-2009.
- 11. Clinical Assessment (PHRM 670).
  - a. 11.7 contact hours, 1999-2008.

Contact hours = Number of 50-minute contact hours. Example calculation: I taught for a total of 350 minutes in SCCP 772; 350 in class room minutes / 50 minutes = 7.0 (# of 50-minute contact hours). Contact hours represent mean hours for select courses over multiple years.

# **Research / Teaching Supervision**

### Teaching Mentor (Faculty)

Alyssa Gould, Pharm.D., PGY2 Teaching Certificate; 2016-2017. Rachel Foster, Pharm.D., PGY2 Teaching Certificate; 2015-2016. April Miller, Pharm.D., ACCP Academy Mentor; 2009.

#### Post-Doctoral Research Program; Supervision

Kevin Brittain, Pharm.D. (PGY1) July 1 2010 – June 30, 2011.

Natalie Heath, Pharm.D. (PGY1) July 1 2009 – June 30, 2010.

Diana Chen, Pharm.D. (PGY1) July 1, 2009 – June 30, 2010.

Ginger Eubank, Pharm.D. (PGY1) July 1, 2009 – June 30, 2010.

Emily Dill, Pharm.D. (PGY1) July 1 2008 – June 30, 2009.

Shannon Reid, Pharm.D. (PGY1) July 1, 2008 – June 30, 2009.

Sarah Anderson, Pharm.D. (PGY1) July 1, 2008 – June 30, 2009.

Christie Coggins, Pharm.D. (PGY1) July 1, 2007 – June 30, 2008.

Jean Xavier, Pharm.D., (PGY1) July 1, 2007 – June 30, 2008.

Lauren DeBolt, Pharm.D. (PGY1) July 1, 2007 – June 30 2008.

Margaret Franklin, Pharm.D., Ph.D. Candidate. January 2006 – May 2007.

Ashley Smith, Pharm.D. January 2005 – December 2005.

Jarrett R. Amsden, Pharm.D. July 2001 – June 2002.

Jennifer McDonald, Pharm.D. July 2000 – June 2001.

### Master Candidates Research Program; Supervision

Ashley Claprood, ATC, SCAT; Effects of monophasic oral contraceptives on anaerobic capacity in physically active females. 2013-2014. For the Degree of Master of Science in Physical Education (Emphasis in Athletic Training) College of Education University of South Carolina. Committee Member.

Camille Valvano, ATC: Effects of oral contraceptives on athletic performance. 2010-2011. For the Degree of Master of Science in Physical Education (Emphasis in Athletic Training) College of Education University of South Carolina. Committee Member.

### Doctor of Pharmacy Candidates Research Program; Supervision

Stephanie Hyche: Appraisal of the cardiovascular effects of azithromycin, a retrospective analysis.2012-2013.

William (Matt) Parker: Evaluating the effects of population based volume of distribution and estimated glomerular filtration rate models on elimination rate constant (Ke) in predicting serum vancomycin concentrations. 2009-2010.

Elizabeth Jennings: Evaluating target attainment of vancomycin AUC in a Veteran population. 2009-2010.

Kendra Manigault: Clinical and economic effects of concurrent utilization of clopidogrel and proton pump inhibitors. 2009-2010.

Vishal Shah: Evaluating the effects of population based volume of distribution models on the elimination rate constant (Ke) in predicting target vancomycin concentrations. 2008-2009

Rob Daniels, Doctor of Pharmacy Candidate. Medication Use Evaluation of Clopidogrel and Economic Analysis for Coronary Artery Disease Patients, 01/05 – 10/05.

Brownyn Dedekind, Doctor of Pharmacy Candidate. Evaluation of Phenytoin Monitoring, 01/05 – 10/05.

Sean Dozier, Doctor of Pharmacy Candidate. Surgical Infection Rate at a Medical Center, 01/04 – 05/04.

C. LeAnn Best, Doctor of Pharmacy Candidate. *Predicting Coronary Heart Disease in HIV Patients*, 01/03 – 08/03.

P. Brandon Bookstaver, Doctor of Pharmacy Candidate. *Evaluating Pharmacokinetic Parameters of Piperacillin / Tazobactam*, 01/03 – 05/03.

Sussana Sowell, Doctor of Pharmacy Candidate. *Evaluating Megaloblastic Anemia from Reverse Transcriptase Inhibitors*, 01/03 – 05/03.

Lewis Overbay, Doctor of Pharmacy Candidate. *An Analysis of a Metabolic Complication of Protease Inhibitors*, 01/02 – 08/02.

Kelly Derubeis, Doctor of Pharmacy Candidate. *Evaluating Physician Adherence to Pneumonia Guidelines*, 01/02 – 06/02.

Anne Zichterman, Doctor of Pharmacy Candidate. *The Treatment of Community Acquired Pneumonia*, 01/01 – 05/02.

Jennifer Peacock, Doctor of Pharmacy Candidate. *Evaluating Geriatric Patients with Pneumonia*, 01/01 – 08/01.

Frank Kratofil, Doctor of Pharmacy Candidate. *The Clinical Implications of Megaloblastic Anemia in Zidovudine Therapy*, 01/01 – 05/01.

Jessica Thomas, Doctor of Pharmacy Candidate. Drug Induced Hyperglycemia in Patients on Protease Inhibitors, 01/01-05/01.

Amy Koshewitz, Doctor of Pharmacy Candidate. Drug Induced Hyperlipidemia in Patients on Protease Inhibitors, 01/01 - 05/01.

Margaret E. Arant, Doctor of Pharmacy Candidate. *The Evolution of Tuberculosis in the New Millennium*, 01/00 – 05/00.

## **Organizations**

- Infectious Diseases Society of America 2010 present.
- o American College of Clinical Pharmacy 2002 2014.
- South Carolina Pharmacy Association 2012 2014.
  - Academia Sig 2012-2013; Member.
  - Continuing Education Committee 2012-2013; Member.
- South Carolina Society of Health-System Pharmacists 1999- 2004; 2012-2014.
  - Co-Chair: Research Forum 2012-2013.
  - Chair: Membership 2002-2005.
- o American Society of Health-System Pharmacists 1998- 2004; 2012-2014.
- American Society of Consultant Pharmacists 2003-2004.

## **University / Medical Center Service**

Chair, Clinical Teaching Award, University of South Carolina

- August 2016 – present.

HIV / HCV Conference Planning Committee, University of South Carolina School of Medicine.

- Member; December 2015 – present.

Chair, ACPE Accreditation Self-Study Committee, University of South Carolina College of Pharmacy

- August 2015 – present.

Chair, Clinical Teaching Award, University of South Carolina

- August 2015 – May 2016.

Chair, ACPE Re-Accreditation Self-Study Committee; South Carolina College of Pharmacy

- August 2014 – present.

Chair, Faculty Search Committee; South Carolina College of Pharmacy

 2012-2013; 3 faculty positions: 2 clinical track and 1 outcomes research (JJ, PM, UF)

Experiential Committee; South Carolina College of Pharmacy

- Member; 2012-2013

Chair, Admissions Committee; South Carolina College of Pharmacy

- Vice chair 2010-2011
- Chair 2011-2012

Chair, Faculty Search Committee; South Carolina College of Pharmacy

- 2011-2012; Assistant Dean (AG)

Chair, Assessment Committee; South Carolina College of Pharmacy

- Chair 2009-2010 (was chair during the ACPE accreditation of the SCCP)
- Vice chair 2008-2009

Chair, Faculty Search Committee; South Carolina College of Pharmacy

 2009-2010; 5 faculty positions: 4 clinical track and 1 outcomes research (CC, BL, BD, WM, JW).

University of South Carolina Alumni Council Board

- 2008-2012; Member.

Institutional Review Board

- Dorn Veterans Administration Medical Center 2005-2013; Member.
- University of South Carolina (Liaison) 2001 2005; Member.

Veterans Affairs Post Graduate Residency (PGY) Advisory Council

- 2005-2008; Member.

Chair, Faculty Search Committee; South Carolina College of Pharmacy

- 2008-2009; Department Chair and Vice Chair (JB, RS).

Chair, Faculty Search Committee; University of South Carolina College of Pharmacy

- 2005-2006; 4 faculty positions; 4 clinical track (LN, BB, CR, EB).

Peer Teaching Evaluation Committee

- 2005-2009; Member.

Faculty Advisor and Grand Council Deputy, Kappa Psi; 1999 – 2012.

University of South Carolina College of Pharmacy Admissions Committee

- 2000 – 2007; Member.

University of South Carolina Honors and Awards Committee

- 1999 – 2007; Member.

University of South Carolina Faculty Search Committee

- Chair, Clinical Assistant Professor Critical Care / Medicine 2004 (MH).
- Director of Experiential Training 2002; Member.
- Coordinator Assessment Service 2002; Member.
- Ambulatory Care Faculty Position 2001; Member.
- Assistant Dean 2001; Member.
- Department Chair of Pharmaceutical and Health Outcomes Sciences 2001;
   Member.
- Oncology Faculty Position; 1999; Member.

University of South Carolina Honors College Mentor; 2001-2002; 2008-2010.

## **REVIEWER**

- Medicine and Science in Sports and Exercise. 2016
- JAAPA PA student writing contest reviewer. 2015
- JAAPA 2014, 2015, 2016. As requested.
- British Journal of Sports Medicine. 2013.
- Magellan Grants / University of South Carolina. 2011-2013.
- American Journal of Health-Systems Pharmacists. 2006 present. As requested.
- American Journal of Pharmaceutical Education. 2005 present. As requested.
- Archives of Internal Medicine 2009
- Drug Benefit Trends 2009