

Rx News

A Monthly Newsletter
of The University of Georgia College of Pharmacy
December 2015

AWARDS/HONORS

William Anthony Hawkins, Clinical Assistant Professor

Appointed Adjunct Assistant Professor in the Department of Pharmacology and Toxicology at Georgia Regents University Medical College of Georgia.

Dexi Liu, Professor, PBS

Served as a reviewer for the American Association for the Advancement of Science (AAAS) Research Competitiveness Program: The King Abdulaziz City for Science and Technology (KACST) Program, December 4, 2015

Scott Pegan, Associate Professor

Served as a Science and Technology Advisor in support of the Georgia National Guard and the U.S. Army for Operation Sudden Response conducted at Fort Stewart to enhance response to chemical, biological, and radiological threats. (7DEC15-11DEC15)

Lakshman Segar, Associate Professor

Served as a grant reviewer for the American Heart Association (Spring & Fall 2015) and served as an adhoc reviewer for the following journals: Diabetes, Diabetologia, Biochemical Pharmacology, European Journal of Pharmacology, and Journal of Cardiovascular Pharmacology (2015); Named Editorial Board Member, International Journal of Diabetes and Clinical Research (2015); Participated in microRNA workshop held in Boston, MA (Nov 18-19, 2015)

George Zheng, Associate Professor

Served as leading co-organizer of a symposium entitled "Frontiers in Chromatin Biology and Chemical Epigenetics/Epigenomics" at the Pacificchem2015 conference at Honolulu, HI.

Graduate students Kun Qian and Zhen Han in Dr. Zheng's lab received Best Poster Award at the Pacificchem2015 conference at Honolulu, HI.

GRANTS

Lilian Satler, Assistant Professor

Principal Investigator of an interdisciplinary campus-wide research team that received the CTRU seed grant for a project entitled: "Eating Intervention Compared to a Mindful Eating Intervention on Biomarkers of Cancer Prognosis in Overweight and Obese Breast Cancer Survivors." (\$29,886)

Research team members are the following:

PI: Lilian Sattler, Clinical and Administrative Pharmacy, College of Pharmacy

Co-Investigators: Jennifer Gay, Department of Health Promotion and Behavior, College of Public Health;

Melissa Davis, Department of Genetics, Franklin College; Diane Hartzell, Program Coordinator for the UGA Obesity Initiative;

Sara Robb, Department of Biostatistics, College of Public Health; Henry Young, CAP, College of Pharmacy; and Ewan Cobran,

CAP, College of Pharmacy

PUBLICATIONS

Christopher Bland, Clinical Assistant Professor

Strode MA, Sherman W, Mangieri CW, Bland CM, Sparks PJ, Faler BJ, Prasad BM, Choi YU. Randomized trial of Ofirmev versus placebo for pain management after laparoscopic sleeve gastrectomy. *Surg Obes Relat Dis*. 2015 Aug 29. pii: S1550-7289(15)00819-9. doi: 10.1016/j.soard.2015.08.512.

Azza El-Remessy, Associate Professor

Published Imbalance of the Nerve Growth Factor and Its Precursor: Implication in Diabetic Retinopathy. *J. of Clinical and Experimental Ophthalmology*

Elleen Kennedy, Assistant Professor

Published Teng Y, Bahassan A, Dong D, Hanold LE, Ren X, Kennedy EJ, Cowell J. Targeting the WASF3-CYFIP1 complex using stapled peptides suppresses cancer cell invasion. *Cancer Res*. 2015 Dec 16. pii: canres.1680.2015. PubMed PMID: 26676744

Kalen B. Manasco, Clinical Associate Professor, Pediatrics

Campbell CT, McCaleb R, Manasco KB. New inhaled antimicrobial formulations for use in the cystic fibrosis patient population. *Annals of Pharmacotherapy*. December 2015 (Epub ahead of print).

*This article was published with Christopher Campbell (current UGA/GRU PGY2 Pediatric Pharmacy Resident) and Rachael McCaleb (2015 UGA/GRU PGY1 Pharmacy Resident Graduate).

Merrill Norton Clinical Associate Professor

Published Baldwin, K., Speir, J., Scott, E., Norton, M., A Brief Window of Opportunity: Heroin in North Fulton County - A Report for the Office of the Fulton County District Attorney, Applied Research Services, Inc. Publication, December 2015.

Scott Pegan, Associate Professor

Published Assessment of Inhibitors of Pathogenic Crimean-Congo Hemorrhagic Fever Virus Strains Using Virus-Like Particles. Zivcec M, Metcalfe MG, Albariño CG, Guerrero LW, Pegan SD, Spiropoulou CF, Bergeron É. *PLoS Negl Trop Dis*. 2015 Dec 1;9(12):e0004259. doi: 10.1371/journal.pntd.0004259. eCollection 2015 Dec

Lakshman Segar, Associate Professor

Osman I. and Segar L. Pioglitazone, a PPAR agonist, attenuates PDGF-induced vascular smooth muscle cell proliferation through AMPK-dependent and AMPK-independent inhibition of mTOR/p70S6K and ERK signaling. *Biochem Pharmacol*. 2015 (Nov 28): 1-17. In Press

Robin Southwood, Clinical Associate Professor

Huston S, Blount R, Heidesch T, Southwood RL. Emotions in youth with diabetes. *Pediatric Diabetes* (In Press)

PRESENTATIONS

Christopher Bland, Clinical Assistant Professor

Presentation: "Is Bariatric Surgery a Barrier to Drug Absorption?" American Society of Health-System Pharmacists (ASHP) Midyear Meeting. New Orleans, LA. December 8, 2015.

Poster: Sasaki B, Bland CM, Jones B. Self-perceived knowledge and confidence regarding infectious diseases of advanced pharmacy practice experience (APPE) students. Presented at 2015 ASHP Midyear Meeting, New Orleans, LA December 8, 2015.

Poster: Bryan C, Cruce C, Bland CM, Jones B. Assessment of antimicrobials prescribed before and after implementation of a pharmacist-directed penicillin skin testing consult service for patients with a self-reported penicillin allergy. Presented at 2015 ASHP Midyear Meeting, New Orleans, LA December 8, 2015.

Weisz EM, Williams B, Allen D, Croft S, Bland CM. Evaluating the utility and impact of an adult sepsis screening tool and sepsis response team in patients developing sepsis during hospitalization. Presented at 2015 ASHP Midyear Meeting, New Orleans, LA December 8, 2015.

Azza El-Remessy, Associate Professor

Annual meeting for Society of Redox Biology and Medicine

Chaired a paper session: "Free radicals in diabetic vascular complication"

Chaired professional development session "winners never quit: grant proposal beyond research strategy"

Poster presentation: "Is tyrosine nitration a viable therapeutic option for diabetic retinopathy"

William Anthony Hawkins, Clinical Assistant Professor

Gave a one-hour invited CE presentation to Archbold Memorial Hospital on Early Goal Directed Therapy for Septic Shock.

Eileen Kennedy, Assistant Professor

Presented an invited talk entitled "Targeting allosteric activation of EGFR" at the ASBMB Symposia on Kinases and Pseudokinases in San Diego, CA on Dec 5-8

Rusty May, Clinical Professor

May AP, McCaleb R, Walker R, and May JR. Identification of Risk Factors for Higher than Expected Incidence of Clostridium difficile Infections at an Academic Medical Center. Poster Presentation. American Society of Health System Pharmacists Midyear Clinical Meeting. New Orleans, LA, December 8, 2015.

Teibel H, May AP, May JR, May DW. Time to First Antibiotic Administration for Inpatients with Newly Diagnosed Sepsis at an Academic Medical Center. Resident Poster Session. University Health System Consortium Annual Pharmacy Council Meeting, New Orleans, LA, December 5, 2015.

Beth Phillips, Rite Aid Professor

Invited Presentations: "Residency Program Design and Conduct Workshop" American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting Workshop Presenter and Facilitator. New Orleans, LA. December 5, 2015.

"Residency Town Hall: Update from ASHP and the Commission on Credentialing" ASHP Midyear Clinical Meeting. New Orleans, LA. December 6, 2015.

Abstract at the ASHP Midyear Clinical Meeting with other UGA faculty members:

Thiman ML, Bourg C, Phillips BB, Young HN. Evaluation of therapeutic interventions and clinical outcomes in a pharmacist-run pharmacotherapy service in a free clinic. 2015 ASHP Midyear Clinical Meeting. New Orleans, LA. December 2015.

Y. George Zheng, Associate Professor

Presented an invited talk titled "Bioorthogonal Chemical Probes of Protein Acetylation" at the Pacificchem2015 conference at Honolulu, HI.

OTHER NEWS

Gurvinder Singh Rekhi, Academic Professional Associate

Attended the USP Chemical Medicines 5 Monograph Expert Committee Meeting, Dec 7-8, 2015, Rockville, Maryland.