

Rx News

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

AWARDS/HONORS

Catherine Bourg, Clinical Assistant Professor

Named 2015 Teacher of the Year

Brian Cummings, Associate Professor

Served as a reviewer for the Pilot Center Grants for the HERCULES Exposome Research Center at Emory University.

Azza El-Remessy, Associate Professor

Selected to serve in Professional Development Committee for Society of Free Radical Biology and Medicine

Gurvinder Singh Rekhi, Academic Faculty

Served as a reviewer for the Minister of Training, Colleges and Universities, Ontario to evaluate a Master of Science Program in Regulatory Affairs to be offered in Toronto, Canada

Patents Recognized at UGA Innovation Gateway Luncheon, sponsored by VP Research

David Chu, Distinguished Research Professor Emeritus

Three Utility Patents: Method of Inhibiting Liver Fibrogenesis and Treatng Liver Damage, Including Cirrhosis of the Liver; Spiro [2.4] heptanes for Treatment of Flaviviridae Infections; 2'-Fluoro-6'-Methylene Carbocyclic Nucleosides and Methods of Treating Viral Infections

Vasu Nair, Georgia Research Alliance Eminent Scholar in Drug Discovery

One Utility Patent: Pyridinone Hydroxycyclopentyl Carboxamides: HIV Integrase Inhibitors with Therapeutic Applications

PUBLICATIONS

Daniel Chastain, Clinical Assistant Professor (WOS, Albany)

Chastain DB, Henderson H, Stover KR. Epidemiology and management of antiretroviral-associated cardiovascular disease. Open AIDS J. 2015; 9: 23-37 accepted for publication

Ashley Hannings, Public Service Assistant

Hannings A, Firm AL, Bertrand CA, Galdo JA. Hypertension 101: A review of JNC 8. U.S. Pharmacist Continuing Education, February 2015.

Eileen Kennedy, Assistant Professor

Hanold, L.E., Oruganty, K., Ton, N.T., Young, M.L., Beedle, A.M., Kannan, N. and Kennedy, E.J. (2015) "Design of triazolyl-bridged cyclic peptides mimicking the EGFR dimerization arm." PLoS One, DOI 10.1371/journal.pone.0118796

Dexi Liu, Professor and Head, Pharmaceutical and Biomedical Sciences

Yongjie Ma, Mingming Gao, Hao Sun and Dexi Liu (2015) Interleukin-6 Gene Transfer Reverses Body Weight Gain and Fatty Liver in Obese Mice. Biochim. Biophys. Acta –Molecular Basis of Disease 1852: 1001-1011. <http://www.sciencedirect.com/science/article/pii/S0925443915000496> doi:10.1016/j.bbadis.2015.01.017

Stephanie Phan, Clinical Assistant Professor

Published a literature review of quetiapine for generalized anxiety disorder in *Pharmacotherapy*, 2015 Feb;35(2):175-88. doi: 10.1002/phar.1529

Han-Ron Weng, Assistant Professor

Gao, M., Yan, X. and Weng, H.R. (2015) Activation of toll like receptor 4 attenuates GABA synthesis and postsynaptic GABA receptor activities in the spinal dorsal horn via releasing interleukin-1 beta. *J Neuroinflammation*. 12(1):4.

Maixner, D.W., Yan, X., Gao, M. Yadav, R. and Weng, H.R. (2015) Adenosine monophosphate-activated protein kinase regulates interleukin-1beta expression and glial glutamate transporter function in rodents with neuropathic pain. *Anesthesiology* (2015 Feb 23. [Epub ahead of print]).

Xisheng Yan, Dylan W. Maixner, Ruchi Yadav, Mei Gao, Pei Li, Michael G. Bartlett, and Han-Rong Weng (2015) Paclitaxel induces acute pain via directly activating toll like receptor 4. *Molecular Pain* (in press).

PRESENTATIONS**Catherine Bourg, Clinical Assistant Professor**

Presented "Preparing Early: How to be a Competitive Residency Candidate." Student National Pharmaceutical Association Regional Convention. Atlanta, GA, February 2015, with **Michael Thiman, Clinical Assistant Professor**

Brian Cummings, Associate Professor

Presented "Lipidomics as a Tool for the Prediction of Drug-Induced Behavioral Changes. What Your Blood Lipids Can Tell You About Your Past and Possible Future?" To the Department of Physiology and Pharmacology in the College of Veterinary Medicine at the University of Georgia.

Ashley Hannings, Public Service Assistant

Presented "The Essentials of Entrepreneurship: How to Create and Maintain an Independent Pharmacy." Student National Pharmaceutical Association Regional Convention. Atlanta, GA, February 21, 2015, with Andy Ullrich, Peter Bourg, and Blake Miller.

Anthony Hawkins, Clinical Assistant Professor

Presented "How low can you go? Approach to sedation in mechanically ventilated patients" as a platform presentation on February 20 at Phoebe Medicine Residency in Albany, GA.

Linda Hughes, Public Service Assistant

Presented "Effects of Medications on Speaking, Hearing and Swallowing" at the Georgia Speech, Language and Hearing Association Convention. Athens, GA, February 27, 2015.

J. Russell May, Clinical Professor

"New Drug Update 2015 A Formulary Approach " presented at the 2015 SNPhA Regions I & II Conference, Atlanta, GA, February 21, 2015.

Scott Pegan, Associate Professor

Scientific Talk: "The unique substrate specificity of the viral ovarian tumor domain protease from the Crimean-Congo Hemorrhagic Fever Virus" 1st International Conference, Thessaloniki, Greece, February 13, 2015

Oral Poster Presentation:

"Virus-Like Particle System to Study Antibody Neutralization, Segment Reassortment and CCHF Viral Ovarian Tumor Deubiquitinase (vOTU) Function." Zivcec M, Deaton M, Spengler JR, Metcalf M, Spiropoulou CF, Pegan SD, Bergeron E. 1st International Conference, Thessaloniki, Greece, February 13, 2015

Poster Presentation: "Investigating a Nairovirus' Ovarian Tumor Domain Protease's Species Specific Substrate Preference," Deaton MK, Parham MM, Jenkins BD, Pegan SD. 1st International Conference, Thessaloniki, Greece, February 13, 2015

Somanath Shenoy, Associate Professor

Presented a seminar at the Georgia Regents University Cancer Center on "Controversies, debates and consensus in the 'Akt'ions of Protein Kinase-B on tumor endothelium and prostate cancer" on February 11, 2015

Presentations at Mental Health Symposium

Merrill Norton, Clinical Associate Professor

Presented a session on Evaluating the Risk of Substance Abuse

Dianne May, Clinical Associate Professor

Presented Identifying and Evaluating Drug Information Resources

J. Russell May, Clinical Professor

Presented a session on New Drug Update 2015: A Formulary Approach

Randall Tackett, Professor

Presented a session on Medical Marijuana

Stephanie Phan, Associate Department Head, Southwest Georgia campus

Presented a session on Update in Bipolar Disorder

Matt Perri, Professor

Presented a session on Mental Health Pharmacotherapy Case Review

Charles McDuffie, Senior Public Service Associate

Presented a session on Emerging Methods of Healthcare Delivery a.

Trina von Waldner, Senior Public Service Associate

Presented a session on Continuing Professional Development

OTHER NEWS

Anthony Hawkins, Clinical Assistant Professor

Granted approval from the Curriculum Committee of Georgia Regents University Medical College to offer elective "Critical Care Pharmacotherapy" to third and fourth year medical students

Merrill Norton, Clinical Associate Professor

Helped develop "Prescription Drugs: Dangerously Legal," the first documentary on prescription drug abuse for the Spanish speaking population in our region, through the Clinic for Education, Treatment and Prevention of Addiction, Inc. (CETPA)

Somanath Shenoy, Associate Professor

Served as a reviewer at the Stevens Creek Elementary School (Martinez, GA) "Science Fair" competition on February 5, 2015