

Department of Emergency Medicine Research and Academic News

FEBRUARY 2017



Congratulations!

Jeremy Cushman was awarded the John C. Pryor, MD, Street Medicine Society Award. This award is presented every year to a physician who has come up through the ranks as an EMS provider, who has constantly demonstrated a sincere and on-going dedication to the betterment of EMS on a regional or national basis through clinical excellence or educational, logistical and/or humanitarian initiatives. Jeremy will be honored during the keynote session of EMS Today 2017 on February 23rd in Salt Lake City, UT.

Jason Rotoli was recently appointed as the Deaf Health Pathways Director. Jason obtained his undergraduate degree here at the University of Rochester where he majored in Biology and minored in American Sign Language. He completed a Master of Science degree at Drexel College of Medicine and his MD degree and Emergency Medicine residency at the University of Buffalo School of Medicine. Jason is enthusiastic and dedicated to meeting the health needs of the deaf community. After college, he continued his interest in the deaf community while in graduate school and medical school working part time in residential deaf schools in Philadelphia and Buffalo. Currently he is involved in a volunteer community deaf health group, Partners in Deaf Health, which is well integrated into the surrounding local deaf community. This organization is designed to disseminate healthy lifestyle and medical information to the deaf community. Through this group, he has presented at the Rochester Club for the Deaf on a variety of health related and emergency care topics. He has been involved with planning, fundraising, and lecturing at regional deaf health fairs as well. He seeks to increase provider awareness of the needs of this underserved population through both local and national residency and medical student education. Dr. Rotoli also hopes to continue to improve deaf patient health care delivery and medical knowledge through providing direct access and communication to a physician while working clinically in the Emergency Department at Strong Memorial Hospital.

Peter Crane was invited to join a group of researchers from the Medical Center as well as River Campus to be part of a multidisciplinary group working on interdisciplinary approaches to guns and gun violence in the United States.

Jeff Bazarian was recently appointed chair of a new Task Force which will review current literature on concussion prevention in sports, and make recommendations regarding research gaps and priorities. Representatives from Trauma Care and Injury Prevention, Sports Medicine and research in sports related injuries were asked to participate by ACEP President, Rebecca Parker.

News

Jeff Bazarian has been featured in a number of articles regarding his recent publication "Acute Plasma Tau Relates to Prolonged Return to Play After Concussion". Read the one of the articles here: <http://www.sciencemag.org/news/2017/01/blood-test-could-predict-recovery-time-after-concussions>

Publications

Seshadri S, **Sellers CR** & Kearney MH. Balancing eating with breathing: Community-dwelling older adults' experiences of dysphagia and texture-modified diets. The Gerontologist. [Advance Access publication January 12, 2017]. doi:10.1093/geront/gnw203

Gill J, **Merhcant-Borna K**, Jeromin A, Livingston W and **Bazarian J**. Acute Plasma Tau Relates to Prolonged Return to Play After Concussion. Neurology. 2017. Epub ahead of print

Merchant-Borna K, **Jones C**, Janigro M, Wasserman E, Clark R, **Bazarian JJ**. A Prospective Study Evaluating the Nintendo Wii Balance Board for Measuring Postural Stability Following Sports-related Concussion. Journal of Athletic Training. 2016. In Press.

Hanley D, Prichep L, **Bazarian J**, Huff J, Naunheim R, Garrett J, Jones E, Wright D, O'Neill J, Badjatia N, Gandhi D, Curley K, Chiacchierini R, O'Neil B and Hack D. Emergency Department triage of traumatic head injury using brain electrical activity biomarkers: a multisite prospective observational validation trial. Academic Emergency Medicine. 2017. In Press.

Welch R, Lewis R, **Bazarian J**. Utility Of Serum Biomarkers In The Diagnosis and Stratification Of Mild Traumatic Brain Injury. Academic Emergency Medicine. 2017. In Press.



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