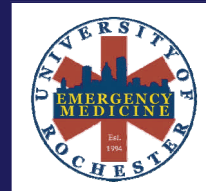




# Emergency Medicine Research & Academic News



April 2014

## Congratulations

**Heather Martin**, DNP (Doctor of Nursing Practice) successfully completed her capstone project entitled *Improving Nurse and Nurse Practitioner Communication in the Pediatric Emergency Department Through Use of a Huddle Structured with SBAR*.

**Anne Brayer** received the 2014 5th Annual Dr. David Satcher Community Health Improvement Award for her work in reducing injuries in children through the Injury Free Coalition for Kids of Rochester. As you probably know, Anne has been involved in this organization for over a decade. This award is a tremendous honor for Dr. Brayer.

**Shahram Aharhri** won the SAEM travel scholarship to the ACEP leadership and Advocacy Conference.

**Flavia Nobay** is presenting at the Council of Residency Director's meeting. Her abstract, titled "A Multi-Modal Curriculum to Teach Rare, Life-threatening Obstetrical Emergencies to Emergency Medicine Residents" is being presented in conjunction with **Linda Spillane** and "The Medical Knowledge Milestone: A Suggested Remediation Strategy." This abstract was also accepted at the New York State Perinatal Association.

**Ryan Bodkin** is our faculty CPC discussant and **Aaron Rodriguez** is our CPC resident presenter.

**Aaron Rodriguez** won runner up for the CPC regional competition.

**Julie Pasternack** and **Stephanie Abraham** are presenting at CORD (Council of Emergency Medicine Residency Directors) in New Orleans.

**Ryan McBeth** and **Julie Pasternack** just received notification that Ryan's poster has been accepted for a conference in Vancouver.

**Jennifer Mammon** was awarded a 2-Year NIH NRSA F31 Research Training Award for her study "Teens' Experiences of Asthma Self-Management Across Life-Contexts." She has received IRB approval for the project.

**Tim Wiegand** is now a section editor for the Encyclopedia of Toxicology, 3, Four Volume Set.

**Steve Morgan** was awarded a grant from the Genesee Valley Medical Foundation for his UR Street Mobile Van project. **Erik Rueckmann**, **Flavia Nobay**, and **Adrienne Morgan** will provide mentorship.

## Publications

**Lin HH, Wiegand TJ.** Centipedes. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 1. Elsevier Inc. Academic Press, pp. 766-767.

**Crane PW, Zhou Y, Sun Y, Lin L and Schneider SM.** Entropy: A Conceptual Approach to Measuring Situation-level Workload Within Emergency Care and Its Relationship to ED Crowding. The Journal of Emergency Medicine. 2014; 46(4); 551-59.

**Pereira J, Wiegand T.** 2014. Marijuana. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 3. Elsevier Inc. Academic Press. pp. 157-159.

**Nobay F, Acquisto NM,** 2014. Barbiturates. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3<sup>rd</sup> edition vol 1. Elsevier Inc., Academic Press, pp. 363-367.

Groth C, **Acquisto NM,** 2014. Histamine-1 blockers. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3<sup>rd</sup> edition, vol 1. Elsevier Inc., Academic Press, pp. 809-812.

**Acquisto NM,** 2014. Heparin. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3<sup>rd</sup> edition vol 2. Elsevier Inc., Academic Press, pp. 837-839.

**Acquisto NM,** 2014. Isoniazid. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3<sup>rd</sup> edition vol 2. Elsevier Inc., Academic Press, pp. 1135-1137.

Siegrist M, **Wiegand TJ.** 2014. Cocaine. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 1. Elsevier Inc., Academic Press, pp. 999-1002.

Slothower JD, **Wiegand TJ.** 2014. Mescaline. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 3. Elsevier Inc., Academic Press, pp. 221-222.

**Puran AC, Holstege CP, Jamison KP, Wiegand TJ.** 2014. Phencyclidine. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 3. Elsevier Inc., Academic Press, pp. 868-870.

## Media Spotlight

**Jeff Bazarian's** study "Persistent, Long-term Cerebral White Matter Changes after Sports-Related Repetitive Head Impacts" was published in PLOS One, and picked up by several media outlets, including [Yahoo! News](#) and [Fox News](#) and [US News](#).

## Grant Opportunities

Announcement	Letter of Intent Due	Cycle	Maximum Budget	Maximum Project Period	Funds Available Up To
Large Pragmatic Studies to Evaluate Patient-Centered Outcomes	Letter of Intent: 6/27/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	TBD
Assessment of Prevention, Diagnosis, and Treatment Options	Letter of Intent: 9/5/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	\$32 Million
Improving Healthcare Systems	Letter of Intent: 9/5/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	\$16 Million
Communication and Dissemination Research	Letter of Intent: 9/5/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	\$8 Million
Addressing Disparities	Letter of Intent: 9/5/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	\$8 Million
Improving Methods for Conducting Patient-Centered Outcomes Research	Letter of Intent: 9/5/2014  Application: 11/4/2014	Fall 2014	TBD	TBD	\$12 Million

**Conducting Research in the Emergency Department**

In addition to managing and supporting our faculty in their research interests, the Emergency Medicine Research Office also coordinates the conduct of research in the ED by outside investigators. With more than 130,000 combined annual visits, Strong Memorial and Highland Hospital Emergency Departments offer a rich research environment. The Emergency Department Research Associate program at Strong Memorial Hospital also offers investigators a dedicated resource to identify and enroll patients in research studies. Please contact us for more information.