

February 2013



Emergency Medicine Research & Academic News



Announcements and Congratulations

Linda Spillane's abstract "You Can't Always Have What you Want" A Simulation based workshop to teach EM residents a strategy for making rational pharmacologic choices in a time of shortage, will be presented at the March 2013 CORD (Council of EM Resident Coordinators) Academic Assembly Advances in Education Research and Innovations Forum in Denver, Colorado.

Manish Shah has been invited to join the Editorial Board of the Journal of the American Geriatrics Society as the first Emergency Medicine physician.

Tim Wiegand's abstract "Alcohol Use and Suicidal Behavior (SYMPOSIUM)" will be presented at the 46th Annual Conference of the American Association of Suicidology in April at the Hilton in Austin, TX.

Tim Wiegand will also be presenting his abstracts Recreational abuse of gabapentin and pregabalin are underrecognized causes of hospitalization related to these prescription drugs and A cathinone of a different color - two cases of bupropion abuse presenting with seizures and serotonin syndrome at the 2013 European Association of Poison Control Center and Clinical Toxicology (EAPCCT) Annual Meeting this June in Copenhagen, Denmark. He recently presented From Bath Salts to Pond Cleaner and "Fake" Marijuana: The What, How and Why of Designer Drugs and Novel Molecules or Synthetic Nightmares? Designer Drug Case Discussion and Workshop at the New York Society of Addiction Medicine (NYSAM) 9th annual meeting February 1 and 2nd.

Joel Moore will receive the ASAM (American Society of Addiction Medicine) Medical Scientific Program Planning Committee Award for his abstract "Addictions Training During Medical Toxicology Fellowship", which he worked on with **Tim Wiegand**, at the ASAM 44th Annual Conference in April. In addition to receiving this award, Joel will be given \$1000 to use towards attending the conference.

Alexie Puran received a \$1000 scholarship to attend the AAP (American Academy of Pediatrics) Legislative Conference in Washington, DC this April.

Welcome to **Nancy Wood** who has joined our department as a Senior Health Project Coordinator.

Publications Click on * citations for full text of published articles

*Babcock L, Byczkowski T, Wade S, Ho M, Mookerjee S, **Bazarian JJ**. Predicting Post-Concussion Syndrome After Mild Traumatic Brain Injury in Children who Present to the Emergency Department. Archives of Pediatrics & Adolescent Medicine. 2013;167(2):156-161 doi: 10.1001/jamapediatrics.2013.434. [Epub ahead of print]

Promes, S. McGraw-Hill Specialty Board Review Tintinalli's Emergency Medicine Examination and Board Review 7th edition. **Nobay F and Kamali M**. "Special Situations" McGraw-Hill Professional. 2012.

Babcock L, Byczkowski T, Wade SL, Ho M, MS, **Bazarian JJ**. Inability of S100B to Predict Post-Concussion Syndrome in Children who Present to the Emergency Department with Mild Traumatic Brain Injury: A Brief Report. Pediatric Emergency Care 2013 [In Press]

Marchi N, **Bazarian JJ**, Puvenna V, Janigro M, Ghosh C, Zhong J, Zhu T, Blackman E, Stewart D, Ellis J, Butler R, Janigro D. Consequences of repeated blood-brain barrier disruption in football players. PLOS One. 2013. [In Press]

*Hettinger AZ, **Cushman JT, Shah MN**, and Noyes K. Emergency Medical Dispatch Codes Association with Emergency Department Outcomes. Prehospital Emergency Care. 2013;17:29-37.

Shah MN, Wasserman EB, Gillespie SM, Nelson DL, **Wood N**, Doyle M, Li S, McConnochie KM. Performance of an Emergency Care Telemedicine Program for Older Adults. Journal of the American Geriatrics Society. [In Press]

Salerno S, Duckles J, Elliot A, Sellers CR, Christensen T, **Shah MN**. A Qualitative Exploration of Emergency Department Revisits by Older Adults. Journal of the American Geriatrics Society. [In Press]

Upcoming Events / Meetings:

February 19, 2013
12:15-1:15pm
Bringing the Patient's View into Sight: The Creation and Validation of Disease-Specific Patient-Reported Outcome Measures
Chad Heatwole, MD, Assistant Professor, Department of Neurology
Helen Wood Hall Auditorium (1w-304).

February 26, 2013
12:15-1:15pm
Conflict of Interest
Kelley O'Donoghue, Gunta Lidars, and Mike Ritz
Helen Wood Hall Auditorium (1w-304).

March 1, 2013
12:00-1:00pm
Informal Care and Caregiver's Health
Edward C. Norton, PhD - Professor, University of Michigan, Professor in both the School of Public Health Department of Health Management and Policy and in the Department of Economics.
K-307 Auditorium (3-6408).

March 5, 2013
12:15-1:15pm
Creating and testing Virtual Clinicians to Extend Care
Geoffrey Williams, MD, PhD, Professor, Department of Medicine, Department of Psychiatry, Assistant Professor, Department of Clinical/Social Psychology
Helen Wood Hall Auditorium (1w-304).

March 12, 2013
12:15-1:15pm
Patient-Centered Decision Making
Presented by James Dolan, MD, Associate Professor, Department of Public Health Sciences
Helen Wood Hall Auditorium (1w-304)

Upcoming Deadlines:

February 15, 2013
ACEP Leadership and Excellence Awards

April 26, 2013
ACEP Research Forum
Abstracts for Presentation

Click on event or deadline for more information (electronic version)

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Emergency Medicine Research & Academic News

Ongoing Studies

John Treanor approved to continue his studies entitled [A Randomized Double-Blind Phase 2 Study Comparing the Efficacy, Safety, and Tolerability of Combination Antivirals \(Amantadine, Ribavirin, Oseltamivir\) versus Oseltamivir for the Treatment of Influenza in Adults at Risk for Complications](#) and [A Randomized Double-Blind Study Comparing Oseltamivir versus Placebo for the Treatment of Influenza in Low Risk Adults](#).

Ryan Bodkin approved to continue his study entitled [Differences in Noninvasive Thermometers in Determining Temperature in the Adult Emergency Medicine Setting](#).

Ray Scurek approved to continue his study entitled [Ability of Emergency Department Providers to Predict the Results of Whole Body CT Scans in Blunt Polytrauma](#).

Emergency Department Research Associates

Employee of the Month: Lauren Montemorano

This past month Lauren has gone above and beyond, both as an EDRA and as an office assistant helping with behind the scenes work any chance she had. It has been a pleasure having Lauren on our Emergency Medicine Research Team. She will be missed when she graduates this May from her Take Five program and continues on to medical school. Congratulations Lauren, your hard work is greatly appreciated!



Current Studies

The Research Associate Program is currently enrolling for the following studies:

- BrainScope (B-AHEAD II Trial)** – PI: Dr. Jeff Bazarian
- Banyan (ALERT-TBI) Study** – PI: Dr. Jeff Bazarian
- Help Pain Trial** – PI: Dr. Kirsten Rindal
- IRC003 Flu Study** – PI: Dr. John Treanor
- Acute Flu Study** – PI: Dr. John Treanor
- Infant Flu Vaccination Study** – PI: Dr. Carl D'Angio

Upcoming Studies:

ADAM Project: A teen asthma monitoring study through the University of Rochester School of Nursing.

Updates

We are proud to announce we have enrolled our first subject into the Help Pain Trial (PI: Dr. Kirsten Rindal). This study is a therapeutic drug trial, healing with Venlafaxine after motor vehicle collisions. The study will examine the ability of Venlafaxine to reduce acute and chronic musculoskeletal pain in high risk individuals. This is the first drug trial for the EDRA Program.

EDRA Program Information

Our program is a valuable resource to use if you want access to a substantial, unique and diverse patient population for 16 hours a day, 7 days a week in the Strong Memorial Hospital Emergency Department.

For more information contact:

Email: EMResearch@urmc.rochester.edu or **Call:** (585) 275-1198