

August 2012



Emergency Medicine Research & Academic News



Announcements and Congratulations

Peter Crane completed the CTSI SPICE (Strengthening Professional in Comparative Effectiveness) Training Program for postdoctoral and clinical fellows, residents, and faculty. The program's goal is to increase the number of researchers qualified to oversee or conduct Comparative Effectiveness Research (CER).

Tim Wiegand has been invited to speak on Extracorporeal treatment of Metformin toxicity (metformin associated lactic acidosis) and to moderate a case discussion at the European Association for Poison Control Centers and Clinical Toxicologists in 2014.

Manish Shah was awarded a U01 from the CDC for his grant "Field Triage of Traumatic Brain Injury (TBI) in Older Adults Taking Anticoagulants or Platelet Inhibitors". He will be the PI, and will be working with **Jeff Bazarian** and **Jeremy Cushman** along with several other co-investigators.

Congratulations to **Anne Brayer** for receiving a grant from the Kohl's Foundation and Allstate Foundation in order to continue her work with the Injury Free Coalition for Kids.

Jeff Bazarian's concussion project was one of three URMIC projects featured in a YouTube video which was produced by the University to demonstrate the potential application of the Blue Gene/Q super-computer, which was acquired with help from NYS and IBM. [Click to view video.](#)

Emergency Department Research Associates

Study: **BrainScope Algorithm Development**

The EDRAs have resumed enrollment for the BrainScope Algorithm Development study and are enrolling potentially head injured patients that present to the ED after injury. This study is using a newly designed headset to collect EEG data on enrolled patients.

New Studies

Dena Swanson
Kelly Conn
Susan Fisher
Peter Szilagyi

Feelings of Helplessness Among Children with Asthma and Their Parents — Specific research questions for this study include: 1) Is there an independent association between the parent's and the child's feelings of helplessness and emotions with the child's asthma symptoms? 2) How does the interaction of both parent and child feelings and emotions, differ in predicting the child's symptoms compared to their independent contributions?

Publications [Click on ' citations for full text of published articles](#)

Williams DM, **Rindal KE**, **Cushman JT**, **Shah MN**. Barrier to and Enablers for Prehospital Analgesia for Pediatric Patients. Prehospital Emergency Care. Ahead of Print (doi:10.3109/10903127.2012.695436)

Upcoming Events / Meetings:

September 5, 2012

4:00-5:00p

Evaluating Medical Literature

Brett Robbins, MD Associate
Professor of Medicine.
Bradford Library (4-3215)

September 11, 2012

12:00-1:00p

The Importance of Material Transfer Agreements and Confidentiality Agreements in Shared Research

This elective is designed to help maximize your understanding of these Agreements and to learn about the University's requirements for their implementation.

[Register here.](#)

September 11, 2012

12:15-1:15p

UR-CTSI State of the Union
Presented by Thomas Pearson,
MD, PhD, MPH, Senior
Associate Dean for Clinical
Research, and Director of the
Clinical & Translational Science
Institute.

Helenwood Hall (1w-304)

Upcoming Deadlines:

September 1, 2012

PhRMA Foundation Fellowships
and Research Starter

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

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