

## **EM Academic Successes 07-08 (Feb 2008 newsletter)**

### **Books**

Harkin KE, Cushman JT, eds. Emergency Medicine: The Medical Student Survival Guide, 2nd edition. Emergency Medicine Resident Association, 2007

### **Papers and Book Chapters**

Fairbanks RJ, Karn KS, Caplan SH, Guarrera TG, Wears RL. Use Error Hazards from a Popular Emergency Department Information System. Usability Professionals Association 2008 International Conference Proceedings (accepted).

Rajasekaran K, Fairbanks RJ, Shah MN. The Systems Approach and Event Reporting in EMS. Emergency Medical Services. (in press).

Babcock Cimpello L, Garcia M, Rueckmann E, Markevicz C. Sledding: How Fast Can They Go? J. Trauma. Accepted.

Fairbanks RJ, Rueckmann RA, Kolstee KE, Hays DP, Cobaugh DJ, Wears RL, Dewar KH, Martin HA, Davis CO, Schneider SM, Shah MN. Clinical Pharmacists in Emergency Medicine. In: Advances in Patient Safety: New Directions and Alternative Approaches. Rockville, MD: Agency for Healthcare Research and Quality; (In Press).

Fairbanks RJ and Gellatly AW. Human Factors Engineering and Safe Systems (Book Chapter). Patient Safety in Emergency Medicine. Croskerry, Cosby, Schenkel, and Wears, (Eds). Lippincott Williams & Wilkins (In Press).

Fairbanks RJ, Perry SJ, Venturino M, and Zwemer FL. Radiology in the Emergency Department: Patient Safety Issues with Digital Imaging (Book Chapter). Patient Safety in Emergency Medicine. Croskerry, Cosby, Schenkel, and Wears, (Eds). Lippincott Williams & Wilkins (In Press).

Pappano D, Conners G, McIntosh S, Humiston S, Roma D. Why pediatric healthcare providers are not using homeopathic anti-diarrheal agents. Journal of Alternative and Complementary Medicine 2007;13:1071-1076.

Conners GP. Esophageal Coin Ingestion: Going Low-Tech. Annals of Emergency Medicine 2008 (forthcoming).

Shah MN, Davis CO, Bauer C, Arnold J. Pediatric emergency medicine patients and families prefer EMS transport and ED care. In press, Prehospital Emergency Care

Nuckols TK, Bower AG, Paddock SM, Hilborne LH, Wallace PL, Rothschild JM, Griffin A, Fairbanks RJ, Carlson B, Panzer RJ, Brook RH. Programmable Infusion Pumps in ICUs: An Analysis of Corresponding Adverse Drug Events. Journal of General Internal Medicine Jan 2008; 23(Suppl 1):41-5.

Nuckols TK, Bower AG, Paddock SM, Rothschild JM, Fairbanks RJ, Carlson B, Panzer RJ, Hilborne LH. Costs of Intravenous Adverse Drug Events in Academic vs. Non-academic ICUs. Medical Care, Jan 2008; 46(1):17-24

Babcock Cimpello L, Mody A. Chapter 108 Addisonian Crisis. Pediatric Emergency Medicine. Editors Baren J, Rothrock G, Brennan J, Brown L. Saunders. October 2007.

Babcock Cimpello L, Mody A. Chapter 109 Thyrotoxicosis. Pediatric Emergency Medicine. Editors Baren J, Rothrock G, Brennan J, Brown L. Saunders. October 2007

## **Presentations at Academic Conferences**

Dr. Terry Fairbanks: Results of the AHRQ Emergency Pharmacist Outcomes Study. American Society of Health-System Pharmacists 42nd Mid-Year Clinical Meeting, Las Vegas, NV: December 5, 2007.

Dr. Terry Fairbanks: 'Just Culture:' Effective Approach to EMS Quality Improvement. EMS Summit 2008, Monroe-Livingston County EMS Council, Rochester, NY: January 19, 2008.

Dr. Jefferson Svengsouk: Wikis, Mind Maps, and Survey Engines: Information Technology Enhancement of the Resident Continuous Quality Improvement (CQI) Project Experience poster presentation at the 2008 CORD Academic Assembly in New Orleans. Dr. Svengsouk also has a presentation by the same title at the "Soundbites" portion of the same conference.

Linda Spillane: Being Everything to Everybody: How to Wear Multiple Hats and Still Find Balance; "Soundbites" portion, 2008 CORD Academic Assembly.

Babcock-Cimpello L, Brayer A. Evaluation of an Injury Prevention Interactive Workshop for Pediatric Residents. Poster presentation, Pediatric Academic Societies, Hawaii.

Babcock Cimpello L, Garcia M, Rueckmann E, Markevicz C. Sledding: How fast can they go? Abstract and poster presentation at the American Academy of Pediatrics National Conference and Exhibition, San Francisco, CA, October 2007.

Babcock Cimpello L, Garcia M, Rueckmann E, Markevicz C. Sledding: How fast can they go? Abstract and platform presentation at the Injury Free Coalition for Kids National Meeting, Fort Lauderdale, FL December 2007.

Babcock Cimpello L, Brayer A, Knauf K. Evaluation of Injury Prevention Interactive Workshop for Pediatric Residents. Abstract and poster presentation at the Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii, May 2008.

Babcock Cimpello L, Bazarian J, Talbott M, Mookerjee S. Ability of S100B To Predict Abnormal Head CT in Children with Mild TBI. Abstract and oral platform presentation at the Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii, May 2008.

Leonard J, Kuppermann N, Olsen C, Babcock-Cimpello L, Mahajan P, Brown K, Jaffe D, PECARN C-spine Study Group. Cervical Spine Injuries (CSI) in Children in a Multicenter Network.

Abstract and oral platform presentation at the Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii, May 2008.

Leonard J, Kuppermann N, Olsen C, Babcock-Cimpello L, Mahajan P, Brown K, Jaffe D, PECARN C-spine Study Group. Sensitivity of the NEXUS C-spine criteria within the PECARN C-spine injury (CSI) cohort. Abstract and oral platform presentation at the Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii, May 2008.

P. Crane, S Schneider: "Prolonged stay in the emergency department is detrimental to older adults". International Conference on Emergency Medicine, San Francisco, April, 2008.

**The following presentations were made at the NAEMSP – 2008 Conference in Phoenix Arizona (January 10-12).**

### **Oral Abstract Presentation –**

The Impact of the Geriatrics Education for EMS Training Program in a Rural Community. Manish N. Shah, Karthik Rajasekaran, William D. Sheahan, III,

Tracy Wimbush, Jurgis Karuza.

**Poster Presentation -**

Do EMS Providers Think They Should Participate in Disease Prevention? E. Brooke Lerner, Manish N. Shah, Antonio R. Fernandez.

**Poster Presentation -**

Perspectives on Geriatrics Education for EMS Providers. Lars-Kristofer N. Peterson, Rollin J. Fairbanks, Manish N. Shah.

**Poster Presentation –**

The Evolution of Analgesia in EMS: A Comparison of Morphine Analgesia Pre and Post Standing Orders. Erik A. Rueckmann, Courtney Jones, Manish N. Shah, Vijay Bansal.

**Poster Presentation -**

The Epidemiology of Emergency Medical Services Use By Children: An Analysis of the National Hospital Ambulatory Medical Care Survey. Jeremy T. Cushman, Manish N. Shah, Colleen O. Davis, Jeffery Bazarian, Peggy Auinger, Bruce Friedman.

\*\*This presentation won the “Best Pediatric Presentation” award at the meeting!

**Other Academic Successes**

Dr. Lynn Cimpello: Pediatric Injury Prevention Workshop Coordinator. Developed and administered a 3 hour workshop for the local au pairs. 1/12/2008. Injury Prevention – Newspaper article. “Local au pairs receive expert child safety training.” Democrat and Chronicle. 1/13/2008.

Babcock Cimpello L. Emergency Medicine Grand Rounds, “Injury Prevention: In the ED?”, DeVos Children’s Hospital, Spectrum Health System, Grand Rapids Medical Education and Resource Center, Grand Rapids, MI.

Brayer and Cimpello/IFCK: Completed second annual Pediatric Injury Prevention Workshop for the second year pediatric residents. It has received excellent reviews from the residents. Dr. Peter Crane was awarded the ACEP/EMRA health care policy mini-fellowship; he will soon be doing this program in Washington, DC.

Dr. Sandra Schneider was recently honored by the University of Rochester’s Susan B. Anthony Society as a “Distinguished Woman Leader at the University of Rochester”.

Erik Rueckmann on receiving a Fellowship Recognition Award at the recent NAEMSP Annual Meeting!

Special congratulations to Dr. Terry Fairbanks on receiving the 2008 Society of Academic Emergency Medicine (SAEM) Young Investigator Award!  
Tools developed as part of the AHRQ Emergency Pharmacist Study (PI, Dr. T. Fairbanks) were released by AHRQ and have been nationally publicized. These tools were one of the three projects selected (out of 14) to be featured in the press releases. See [www.EmergencyPharmacist.org](http://www.EmergencyPharmacist.org)