Announcements and Congratulations

Welcome to Kara Barber, PA who has joined the Emergency Medicine team and begun working in the ED.

Jonathan Markson, MD was promoted to Associate Professor of Clinical Emergency Medicine.

Jefferson Svengsouk, MD, MBA was reappointed as Associate Professor of Emergency Medicine in the Clinician-Teacher track.

Tim Wiegand featured in an article on the War on Designer Drugs in the Democrat and Chronicle. http://www.democratandchronicle.com/article/20121111/NEWS01/311110021/

Nicole Acquisto was appointed to the American Society of Health-System Pharmacists Foundation Pharmacy Resident Practice Based Research Grant Review Committee, 2011 and 2012.


Publications Click on * citations for full text of published articles


Crane PW, Yerman B, Schneider SM. Doctor in Triage: a lack of effect on patient satisfaction scores in one large urban emergency department. International Journal of Clinical Medicine (in press)


Wiegand TJ, Gorodetsky RM, Conner KR. Alcohol use disorders and previous history of deliberate self-poisoning are associated with greater degree of toxicity in deliberate self-poisonings. Clinical Toxicology, 2012; 50(7): 634.

Emergency Medicine
Research & Academic News

**New Studies**

<table>
<thead>
<tr>
<th>Authors</th>
<th>Title</th>
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<tbody>
<tr>
<td>Nicole Acquisto, Amber Crowley, Ann M. Leonhardt, Curtis E. Haas</td>
<td><strong>Effect of continuous infusion versus intermittent administration of antihypertensive medications on time to goal</strong> - The purpose of this study is to compare which modality of hypertension management, continuous infusion therapy or intermittent administration, improves the time to goal blood pressure in patients that present to the emergency department (ED) with an acute cerebrovascular accident (CVA). This study will also describe the current management of hypertension in patients taking anticoagulants and/or platelet inhibitors.</td>
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<td>Erik Reuckman, Lars Peterson, Rachel Waldman</td>
<td><strong>Does early exposure to basic patient care procedures impact medical student willingness to participate in procedural education on clinical rotations?</strong> - To employ survey methodology to evaluate the impact of the Emergency Medicine Procedural Experience (EMPEx) program on medical student willingness to attempt novel procedures during 3rd year clinical rotations at the University of Rochester School of Medicine and Dentistry (URSMD).</td>
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<td>Carl D’Angio</td>
<td><strong>Plasma Cell Responses to Influenza Vaccination Among Premature Infants</strong> - (1) All infants (both premature and full-term) will have similar vaccine-specific antibody-secreting cell (ASC) frequencies compared to those described in adults with influenza vaccine as measured by ASC elispot assays. (2) Based on preliminary data, premature infants will have a predominant short-lived ASC response to vaccines, with no or markedly reduced potential bone marrow emigrant and candidate LLPC ASC subsets, subset, in the blood during primary immunization compared to full term-infants.</td>
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<td>Manish Shah, Jeffery J. Bazarian, Jeremy T. Cushman, Julius Cheng, Ann Dozier, Courtney Jones, Erin Wasserman</td>
<td><strong>Epidemiology and Triage of Older Adults with Injuries</strong> - Assess the public health burden of TBI among older adult EMS patients taking anticoagulants and/or platelet inhibitors. <strong>Hypothesis 1:</strong> Patients taking anticoagulant medication, platelet inhibitors, or both will have increased need for TBI-related trauma center services compared to patients not taking those medications. Assess the predictive ability of novel prehospital-based neurologic screening strategies to identify high-risk older adult TBI patients in the prehospital setting who require TBI-related trauma center care. <strong>Hypothesis 2:</strong> Novel neurologic scales identified previously will demonstrate increased sensitivity and specificity to predict which older adults require TBI-related trauma center care.</td>
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