PEER Reviewed PUBLICATIONS


Rizzo K, Dominici, P., Rowden, A. Abraham, J, Kopec, K, Swoboda, H, Mirre-González, M, Khalid, A, Cooney, B. Case Series of Undifferentiated Overdosed Patients Managed in an Observation Unit. Accepted 5/2015; pending publication Journal of Clinical Toxicology


Rowden AK, Dominici P, D’Orazio JL, Manur R, Deitch K, Simpson S, Kowalski JM, Salzman, M, Ng D, Double Blind Randomized, Placebo-controlled Study Evaluating the Use of Platelet-rich Plasma Therapy (PRP) for Acute Ankle Sprains in the Emergency Department, Journal of Emergency Medicine, June 2 2015, PMID 26048069


PRESENTATIONS AT LOCAL/REGIONAL/NATIONAL AND INTERNATIONAL PROFESSIONAL MEETINGS

Abraham J, Kelly JJ, Dominici P, Deitch K, Poster Presentation Life after Pneumonia Core Measures: Do we continue to choose the right antibiotics American College of Emergency Physicians, Boston, MA, October 2015


**Boroughf, W, Dominici P, Castillo J, Cooney B, Damiron K, Guttentag A**  
*Poster Presentation*  
The Sensitivity of Combined Revised Geneva Rule Risk Stratification and D-Dimer Testing in Excluding Acute Pulmonary Embolism  
*American College of Emergency Physicians, Boston, MA, October 2015*

**Boroughf WJ, Faculty Case Discussant, National Emergency Medicine Clinical Pathology Case, Council of Residency Directors Academic Assembly, Phoenix, AZ, 4/2015**

**Boroughf WJ, Bassett RA, D’Orazio JL**  


**Boroughf WJ, Bassett RA, Trella JD, Osterhoudt KC**  

Bortle, C.D., Carter, M., Joshi, A., Orlando, J.P., White, P., Castillo, J., Hassan, O., Zembrzuski, P., Polman, M.  

**Carter, M**  
*Presentation*  
Flip Your Office: Creating a Zen Workplace,  
*Council of Residency Directors Academic Assembly, April 2015 Phoenix, AZ*

Bortle, C, Carter, M., Joshi, A, et.all  
*Poster Presentation, The Impact of Multidisciplinary Team Training on Adherence to Central Venous Catheter Patient Safety Protocols, ACGME Annual Conference, San Diego, CA, February 2015*

**Carter, M**  
*Presentation*  
Interview Season Horror Stories,  
*American College of Emergency Physicians/EM Residents Association, Chicago, IL, Oct., 2014*

**Carter, M**  
*Presentation*  
What I Wish I Knew in Residency,  
*PaACEP Redgional Residents’ Day, Lehigh Valley Hospital Hospital, Allentown, PA, Sept., 2014*

Deitch K, Domingo G, Kowalski M, Chudnofsky C, Dominici P,  
*Poster Presentation The 1 plus 1 hydromorphone pain protocol has similar efficacy as physician discretion analgesia and is less safe in older adults, a randomized trial American College of Emergency Physicians, Boston, MA, October 2015*

D’Orazio, J; Reilly A, Iqbal, S; Dominici, P.  
*Poster Presentation The Effect of Prolonged Tourniquet Time on Venous Whole Blood Lactate Levels: A Pilot study. Annual (SAEM) MidAtlantic Regional and National Research Forums 2015.*

**D’Orazio JL, Bassett RA, Boroughf WJ, Kowalski JM**  
Poster Presentation: Hypocalcemia Associated with 1,1-Difluoroethane Inhalation.  
*2014 North American Congress of Clinical Toxicology, New Orleans, LA. September 2014.*
Dominici, P., Kopec, K, Khalid, A, Rowden A, Poster Presentation, Phencyclidine intoxication observational study, American College of Medical Toxicology Annual Scientific Meeting (ACMT) October 2014.

Mazer-Amirshahi M, D’Orazio J, Mullins P, van den Anker J, Perrone J, Nelson L. Abstract Concomitant use of opioid analgesics and benzodiazepines in U.S. ambulatory clinics and emergency departments, American College of Medical Toxicology Annual Scientific Meeting (ACMT) October 2014.

Goldstein, S Presentation: From the Field to the ED, American College of Emergency Physicians, Chicago, IL October 2015


Kiureghian, Presentation: Local & Regional Analysis of Return Visits to ED within 72 hours of discharge, Annual SAEM Meeting, San Diego, CA, May 2015

Kelly J, Kiureghian E, Smith D, Bacon L, Schick M. Abstract Oral Poster Presentation, Local and Regional Analysis of Return Visits to the Emergency Department Within 72 Hours of Discharge, 19th Annual SAEM MidAtlantic Regional Research Forum, Washington, DC February 2015

Kelly J, Kiureghian E, Smith D, Bacon L, Schick M. Abstract Poster Presentation, Local and Regional Analysis of Return Visits to the Emergency Department Within 72 Hours of Discharge, PaACEP15 Scientific Assembly Spivey Research Competition, Lancaster, PA, April 2015


Klimke, A, Oral Board Review Course Instructor, American College of Emergency Physicians, Fall 2010-present

Klimke, A, Clinical Instructor Simulation Lab, Philadelphia College of Osteopathic Medicine, Philadelphia, PA Fall 2010-present

Kniess, C Kelly JJ, Dominici P, Deitch K, Poster Presentation Does the Emergency Department Recognize and Isolate Obvious Clostridium Difficile Diarrhea American College of Emergency Physicians, Boston, MA, October 2015

Kowalski M. Grand Rounds Presentation, Agitated Delirium, ARIA Emergency Medicine, 2014.

Kowalski M. Grand Rounds Presentation, Toxin Induced Seizures, ARIA Emergency Medicine, 2014.

Leduc, J Resident Discussant Clinical Pathologic Case Conference Council of Residency Directors Academic Assembly, Phoenix, AZ April 2015

Leduc, J. Poster Presentation No Ordinary Walk in the Park American Academy of Emergency Medicine's Scientific Assembly, Austin, TX, March 2015
Leduc, J. *Poster Presentation* Chest Trauma After Motor Vehicle Collision, American Academy of Emergency Medicine's Scientific Assembly, Austin, TX, March 2015

Leduc, J., *Resident Clinical Pathologic Case Conference Presentation* Metformin-Associated Lactic Acidosis, Council of Residency Directors Academic Assembly, Phoenix, AZ, April 2015

Leriotis, T *Abstract Presentation* No-interruption Cpr In ED Resuscitations: Are We Practicing What We Preach? SAEM, San Diego, CA May 2015

Leriotis, T *Abstract Presentation* No-interruption Cpr² In ED Resuscitations: Are We Practicing What We Preach? PaACEP15 Scientific Assembly Spivey Research Competition, Lancaster, PA, April 2015


McGee, D *Lectures* Clinical Expert Series: High Risk Emergency Medicine; Hot Topics in Trauma; The Acute Scrotum; Trauma in the Elderly; The Crashing Patient; Medical Decision Making; Geriatric Disasters; Emergency Medicine Update, Amelia Island, FL, October 2014


O’Shea, S, *Photo Competition* Necrotizing Fascitis, American Academy of Emergency Medicine’s Scientific Assembly, Austin, TX, March 2015

O’Shea, S, *Photo Competition* Paratracheal Air Cyst, American Academy of Emergency Medicine’s Scientific Assembly, Austin, TX, March 2015


Pierce, D, *Lecture* Resident Evaluations and ACGME Reporting, ACOEP Annual Meeting, Las Vegas, October 2014
**Stobart-Gallagher M** *Poster Presentation* From Head To Toe: Developing Competency in Adult Trauma Resuscitations American College of Emergency Physicians, Boston, MA, October 2015

**Taranto, C,** *Research Competition:* Activation of Acute Stroke Team Upon Pre-Hospital Notification: Effects on Imaging and Treatment Times, PaACEP15 Scientific Assembly Spivey Research Competition, Lancaster, PA, April 2015

**Walsh, S.,** *Abstract Presentation* The Core Curriculum of Medical Toxicology, American College of Emergency Physicians, Boston, MA, October 2015

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**Chapters in Textbooks**

**Walsh, S.** *Chapter in Clinical Decision Support: Critical Care Medicine:* General approach to the toxic overdose patient. In Kellum JA, Fortenberry JD, Fuchs BD, Shaw A (eds.),

**Walsh S.,** *Chapter in Clinical Decision Support: Critical Care Medicine:* Hydrocarbons. In Kellum JA, Fortenberry JD, Fuchs BD, Shaw A (eds.),

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**Clinical Research Projects**

**Althoff, S., Principal Investigator IRB Clinical Study:** A prospective validation of the Glass intact Assures Safe cervical Spine (GLASS) cervical spine injury clinical decision tool. IRB approval: December 9, 2013; Status: Active; 142 subjects enrolled

**Boroughf W, Principal Investigator Investigator Initiated** Can a Negative ELISA D-dimer and Revised Geneva Score Rule Out Pulmonary Embolism in Intermediate Risk Emergency Department Patients. Completed September 17, 2014

**Becker, J., Principal Investigator IRB Clinical Study:** Student Survey of Use of Medical Records (SUMR), IRB approval: December 20, 2013, Status: Active; 26 subjects enrolled

**Damiron K, Principal Investigator IRB Clinical Study – NIH Sponsored** Outcome of African American patients treated in the emergency department after a motor vehicle collision. IRB approval: May 10, 2012, Status: Active, 84 subjects enrolled

**Deitch K, Principal Investigator IRB Clinical Study:** Detecting Abnormal Patterns in Cardiorespiratory Vital Signs during Procedural Sedation. Status: Active; 13 subjects enrolled

**Deitch K, Principal Investigator IRB Clinical Study – NIH Sponsored: Assistant PI’s Becker, J, Laoteppitaks, C, Raspberry D:** Hospital-based CPR Training for at-risk Family Members Using a Video Self-Instruction Kit or Video-Only: A Randomized Controlled Trial. IRB Approval: April 6, 2012, Status: Active; 265 subjects enrolled

**Deitch K, Principal Investigator Investigator Initiated** A Randomized, Double-Blind Comparison of Single Dose Prochlorperazine vs Acetaminophen, Aspirin and Caffeine for the Treatment of Acute Migraine in the Emergency Department. Completed August 12, 2014
Deitch K, Principal Investigator Investigator Initiated Does a 1-Plus-1 Hydromorphone Pain Protocol Have a Similar Rate of Respiratory Depression to a Physician Discretion Protocol in a Geriatric ED Population with Moderate to Severe Pain? Completed August 12, 2014

Deitch K, Principal Investigator Investigator Initiated Cerebral Oximetry During Emergency Department Propofol Sedation; A Pilot Study. Completed July 18, 2014

D’Orazio J, Principal Investigator Investigator Initiated The Effect of Prolonged Tourniquet Time on Venous Whole Blood Lactate Levels: A Pilot Study. Completed August 13, 2014

D’Orazio J., Basset R., Boroughf W. Albert Einstein Society Grant: Get Ahead of Lead: A Lead Exposure in Pregnancy Project., Leafe M., Quashie C. Active, 37 Patients Enrolled

Goldstein, S, Principal Investigator IRB Clinical Study: Utilization of Single Dose of Oral Prednisone in the Treatment of Uncomplicated Cellulitis. IRB approval: March 6, 2012 Status: Active; 37 subjects enrolled


Dominici, P., Principal Investigator IRB Clinical Study, Inhaled Nitrous Oxide for the Prevention of Emergence Reaction During Ketamine Administration in Adults, a Pilot Study. IRB approval: October 4, 2013, Status: Active, 14 subjects enrolled


Gardner, J. Principal Investigator IRB Clinical Study, Low-dose propofol for the treatment of Severe Refractory Migraine Headache in the Emergency Department, IRB approval: July 23, 2014, Status: Active, 7 subjects enrolled

Gardner, J. Principal Investigator IRB Clinical Study – Industry Sponsored, A Randomized, Double-Blind, Multi-Center Study to Evaluate Efficacy and Safety of Intravenous to Oral Solithromycin (CEM-101) Compared to Intravenous to Oral Moxifloxacin in the Treatment of Adult Patients with Community-Acquired Bacterial Pneumonia. IRB approval: May 9, 2014, Status Active; 0 subjects enrolled

Kowalski, MK Principal Investigator IRB Clinical Study – Industry Sponsored, Phase II, Randomized Double-Blind, Placebo-Controlled, Multicenter Clinical Study Evaluating the Safety and Efficacy of Icatibant as a Treatment for Angiotensin-Converting Enzyme Inhibitor (ACE-I)-Induced Angioedema in Adults. IRB Approval: November 18, 2013, Status: Active; 9 subjects enrolled.

Kowalski, MK, Principal Investigator Investigator Initiated Positive and Negative Predictors of Acute Coronary Syndrome in Patients Presenting to the Emergency Department with Chest Pain. Completed October 3, 2014

Loewenthal, M, Principal Investigator Investigator Initiated Is Peak Flow as Sensitive as BNP in Differentiating Cardiac and Pulmonary Causes of Dyspnea? Completed December 1, 2014
Miller, K. Principal Investigator IRB Clinical Study, Emergency Department Screening for Specific Hearing Frequency Deficits Associated with Acute and Chronic Opioid Use – A Pilot Study. IRB approval: October 21, 2014, Status: Active, 0 subjects enrolled

O’Malley, G., Principal Investigator IRB Clinical Study Prevalence and Description of Vitamin, Dietary Supplement & Performance Enhancing Drug Use in an Emergency Department Population. IRB approval: July 2, 2013, Status: Active, 342 subjects enrolled

Parrillo, S. Goldstein, S. 2014-15, Albert Einstein Society Grant: IPAC. Community Paramedicine as an Aid to Einstein Patients

Parillo, S. Principal Investigator Investigator Initiated A Survey Regarding Disaster Medicine Related Didactic Education in US Osteopathic Medical Schools. Completed December 2014

Raspberry, D, Principal Investigator IRB Clinical Study – Industry Sponsored Phase III, Multicenter Randomized, double-blind, placebo-controlled trial to evaluate the efficacy and safety of ularitide (urodilatin) intravenous infusion in patients suffering from acute decompensated heart failure (TRUE-AHF). IRB approval: March, 2013, Status: Active; 5 subjects enrolled

Stobart-Gallagher, M., Principal Investigator IRB Clinical Study Evaluation of Readiness to Implement Routine HIV Screening in the Emergency Department. IRB approval: December 23, 2013, Status: Active, 112 subjects enrolled

Furin, M., Principal Investigator IRB Clinical Study Emergency Medical Services Base Command Physician Knowledge of State Protocols. IRB approval: March 5, 2014 Status: Opening soon, 0 subjects enrolled

Herres, J. Principal Investigator IRB Clinical Study Adjunctive Nitrous Oxide during ED propofol Sedation in Adults, IRB approval: January 2015, Status: Opening soon, 0 subjects enrolled

IRB Study: Pedometers: Use as an aid in implementation of healthy lifestyle in emergency medicine residents? Cullen, J, Pierce, D

EDITORIAL/REVIEW BOARD MEMBERS PEER REVIEW/ NATIONAL MEDICAL ORGANIZATION LEADERSHIP


Becker J, Examination Item Writer, American College of Osteopathic Emergency Physicians, October 2014


Borek HA, Reviewer: Western Journal of Emergency Medicine

Borek HA and Reiser RC. Wide Complex and Narrow Complex Tachycardias. Prehospital Electrocardiography. (accepted, publication pending)


D’Orazio, JL Reviewer Journal of Medical Toxicology


Deitch K. Reviewer Annals of Emergency Medicine, 2006-present

Deitch K. Reviewer Academic Emergency Medicine, 2009-present

Furin M, ICS/NIMS (Chapter 74), EMS Medicine, editor: Derek Cooney pending publication 2015

Furin M, Reviewer Western Journal of Emergency Medicine 2014-present

Furin M, Reviewer Prehospital Emergency Care, 2014-present

Furin M, Reviewer Prehospital and Disaster Medicine, 2014-present


Goldstein, S. Peer Review Editor, The Journal of Special Operations Medicine

Laoteppitaks C, Examination Item Writer, American College of Osteopathic Emergency Physicians, October 2014


O’Malley G Reviewer Cleveland Clinic Journal of Medicine, 2009-present

O’Malley G Reviewer Journal of Medical Toxicology, 2009-present

O’Malley G Sr Reviewer Annals of Emergency Medicine, 2000-present

Parrillo SJ. Reviewer, Advanced Disaster Life Support textbook, American Medical Association, 2011-current

Pierce D, Examination Item Writer, American College of Osteopathic Emergency Physicians, October 2014

Raspberry D, Instructor, Pennsylvania American College of Emergency Physicians 2014-present

Rowden, AK, Reviewer, North American Congress of Clinical Toxicology

Stobart M, ACOEP Chapter Advisor, Philadelphia College of Osteopathic Medicine 2014

Stobart M, Examination Item Writer, American College of Osteopathic Emergency Physicians, October 2014

Walsh, S, Reviewer, Journal of Medical Toxicology 2013-current

Walsh, S. Manuscript Reviewer American Academy of Clinical Toxicology

Walsh, S., Abstract Reviewer, North American Congress of Clinical Toxicology

Non-Peer Reviewed Publications


Kohn M, Mass Gatherings, EMS Medicine, publication pending Aug 2015.


Resident Local, Regional and National Presentations, Committees

Chan, A Clinical Pathology Conference, Pa American College of Emergency Physicians Scientific Assembly, Lancaster, PA April 2015

Chan, A. Member, Education Committee-Emergency Medicine Resident Association 2012-present
Kjolhede, J  Program Representative, ACOEP 7/15-present

Miller, K, Program Representative, ACOEP 7/13-6/15

Werner, J Program Representative, ACOEP, 7/15-present