

ORLANDO REGIONAL MEDICAL CENTER

EMERGENCY MEDICINE RESIDENCY

Academic

Accolades



February 2016 - June 2016

Peer-reviewed Publications

- ❖ **Hunter C, Silvestri S, Ralls G**, Stone A, Walker A, **Papa L**. A Prehospital Screening Tool Utilizing End-tidal Carbon Dioxide Predicts Sepsis and Severe Sepsis. *Am J Emerg Med* 2016(34):813-9 (E-Pub Feb 18, 2016) **PMID: 26879597**
- ❖ Dunne MW, Puttagunta S, **Giordano P**, Krievins D, Zelasky M, Baldassarre J. A Randomized Clinical Trial of Single-Dose Versus Weekly Dalbavancin for Treatment of Acute Bacterial Skin and Skin Structure Infection. *Clin Infect Dis* 2016 62(5):545-551 doi: 10.1093/cid/civ982 **PMID: 26611777**
- ❖ **Papa L**, Brophy GM, Welch RD, Lewis LM, Braga CF, Tan CN, Ameli NJ, Lopez MA, Haeussler CA, Mendez Giordano DI, **Silvestri S, Giordano P, Weber K**, Hill-Pryor C, Hack DC. Time Course and Diagnostic Accuracy of Glial and Neuronal Blood Biomarkers GFAP and UCH-L1 in a Large Cohort of Trauma Patients with and Without Mild Traumatic Brain Injury. *JAMA Neurol* 2016;73(5):551-560 (E-Pub Mar 28, 2016) **PMID 27018834**
- ❖ Nguyen HB, Jaehne AK, Jayaprakash N, Semler MW, Hegab S, Yataco AC, Tatem G, Salem D, Moore S, Boka K, Gill JK, Gray JG, Pflaum J, Domecq JP, Hurst G, Belsky J, Fowkes R, Elkin RB, Simpson SQ, **Falk JL**, Singer; and Rivers E (Corresponding author). *Early Goal-Directed Therapy in Severe Sepsis and Septic Shock: Insights and Comparisons to ProCESS, ProMISe and ARISE*. *J Crit Care* **In press**
- ❖ **Papa L**. Potential Blood-based Biomarkers for Concussion. Sports Medicine and Arthroscopy Review. **(Accepted for Publication)**
- ❖ Bhomia M, Balakathiresan NS, Wang KK, **Papa L**, Maheshwari RK. A Panel of Serum MiRNA Biomarkers for the Diagnosis of Severe to Mild Traumatic Brain Injury in Humans. *Scientific Reports*. **(Accepted for Publication)**

Non-Peer-reviewed Publications

- ❖ **Hunter CL, Stone M, Ralls G**. Identifying Severe Sepsis with End-tidal Carbon Dioxide. *Journal of Emergency Medical Services*. **In press**
- ❖ **Hunter CL, Miller S**. Why do Hospitals Benefit from Prehospital Identification of Severe Sepsis? *Journal of Emergency Medical Services*. **In press**

Book Chapters

- ❖ **Samcam I, Papa L.** Acute Pain Management in the Emergency Department. *In: Pain Management*, Prof. Milica Prostran (Ed.), (May 2016). Publisher: InTech Open Access, ISBN 978-953-51-4750-3 Available from: <http://www.intechopen.com/books/pain-management/acute-pain-management-in-the-emergency-department>
- ❖ **Papa L, Rosenthal K.** Biomarkers of Acute Brain Injury in the Emergency Department. Francesco Signorelli and Nabeel Alshafai (Eds), (2016). Publisher: InTech Open Access *In Press*

National Didactic Presentations



- ❖ **Kelly MG.** Adult Intussusception. 22nd Annual Scientific Assembly of the American Academy of Emergency Medicine Photo Competition. Las Vegas, NV. February 17 – 21, 2016

Gathering of Eagles The EMS State of the Sciences Conference

- ❖ **Hunter CL.** A Fractious Practice or Stroke of Genius? What are the Outcomes for Comprehensive Stroke Care Triaging? EMS State of the Sciences Conference (Gathering of Eagles). Dallas, TX. February 19-20, 2016.



- ❖ **Hunter CL.** (1) Early Identification of Sepsis: The Use of End-Tidal Carbon Dioxide; (2) Capnography Tutorial: Applications for Emergency Medicine; (3) Applications for Capnography in the Non-Intubated Patient. Presentations at the 36th International Symposium on Critical Care and Emergency Medicine. Brussels, Belgium. March 15 – 18, 2016



- ❖ **Papa L.** A Blood Test for Mild Traumatic Brain Injury and Concussion. American Academy of Emergency Medicine Florida Chapter Annual Conference (FLAAEM). Miami, FL. April 2, 2016



- ❖ **Papa L.** Current Status of Biomarker Research in Children with Concussion. The North American Brain Injury Society (NABIS) 13th Annual Conference on Brain Injury. Tampa, FL. April 8, 2016



- ❖ **Leech SJ.** 1) Fellowship Assessment and How to Optimize a Fellow's Educational Experience (Panelist and Discussant); (2) Giving Fantastic Lectures 101. 2nd Annual Conference Society of Clinical Ultrasound Fellowships Annual Meeting. Philadelphia, PA. April 15, 2016



- ❖ **Papa L.** Emerging Techniques in Traumatic Brain Injury & Concussion. Florida Institute for Health Innovation Brain Health Panel. Orlando, FL. April 28, 2016



- ❖ **Leech SJ.** SonoGames 2016 Co-Chair, Round 1 and Round 2 Moderator. Society for Academic Emergency Medicine Annual Meeting. New Orleans, LA May 13, 2016.



- ❖ **Hunter C.** (1) Initial Treatment for Severe Infection: Identifying Sepsis in the Prehospital Setting; (2) The Information from Exhalation: How Emergency Medical Services Can Use End-tidal Carbon Dioxide as a 6th Vital Sign. Revolutionary Advancements in Emergency Medicine Technologies – Early Recognition Matters Medtronic Symposium. EMS 2016 Copenhagen. Copenhagen, Denmark. May 31, 2016

Regional Didactic Presentations



- ❖ **Ladde J.** Invited Lecturer: Keys to Surviving Your Hospital Stay. Rollins College Center for Health Innovation. Winter Park, FL. March 28, 2016



- ❖ **Silvestri S.** Time-Sensitive Protocols. Medical Directors' Summit. Orlando Health. April 13, 2016
- ❖ **Ralls G.** Innovation in EMS. Medical Directors' Summit. Orlando Health. April 13, 2016
- ❖ **Hunter C.** Quality Improvement. Medical Directors' Summit. Orlando Health. April 13, 2016
- ❖ **Walker A.** Medical Control. Medical Directors' Summit. Orlando Health. April 13, 2016



- ❖ **Hunter C.** Pediatric Transports: The Big Deal with Little Patients. ABCs of Pediatric EMS. Orlando Health. May 26, 2016
- ❖ **Weatherford T.** Pediatric Airway Management. ABCs of Pediatric EMS. Orlando Health. May 26, 2016
- ❖ **Thundiyl JG.** Real Time Feedback: Coaching Your Students to Their Best. University of Central Florida College of Medicine. June 2016.

Review Articles (EM Pulse)

- ❖ **Brennan DF.** Medical Economics: Balance Billing Compromise. *EM Pulse*. Florida College of Emergency Physicians Spring 2016;23(1):5
- ❖ **Thundiyl JG.** Florida's New Drug Epidemic: Heroin. *EM Pulse*. Florida College of Emergency Physicians. Spring 2016;23(1):28
- ❖ **Weatherford T.** Residency Matters. *EM Pulse*. Florida College of Emergency Physicians. Spring 2016;23(1):20

- ❖ **Brennan DF.** Medical Economics Committee Update. *EM Pulse*. Florida College of Emergency Physicians Summer 2016;23(2):5
- ❖ **Weatherford T.** Residency Matters. *EM Pulse*. Florida College of Emergency Physicians. Summer 2016;23(2):16

Miscellaneous

- ❖ **Dr. Jay Falk** is the current President-Elect for the Florida College of Emergency Physicians (term August 2015 – August 2016) and the Councilor of American College of Emergency Physicians (term October 2015 – 2018)
- ❖ **Dr. Daniel Brennan** is a member of the Florida College of Emergency Physicians Board of Directors as well as the Medical Economics Committee Chair for FCEP.
- ❖ **Drs. Sal Silvestri, Jay Ladde and Josef Thundiyl** are Co-Chairs of the Florida College of Emergency Physicians Education Committee
- ❖ **Dr. Josef Thundiyl** was appointed Co-Chair of the Orange County Heroin Task Force
- ❖ **Dr. Josef Thundiyl** is the editor for American College of Medical Toxicology newsletter



- ❖ **Dr. Jay Falk** was awarded the title of Master of Critical Care Medicine by the Society of Critical Care Medicine (SCCM). This honor was presented at the SCCM 45th Critical Care Congress held in Orlando. Dr. Falk joins only 73 practitioners to receive this distinction. The designation honors individuals who have distinguished themselves by achieving national and international professional prominence due to personal character, leadership, eminence in clinical practice, outstanding contributions to research and education in critical care medicine, or years of exemplary service to SCCM, the American College of Critical Care Medicine, and the field of critical care medicine in its broadest sense.



- ❖ **Papa L.** Blood Test Can Hint at Concussion, Need for Surgery.
<http://www.orlandosentinel.com/health/os-papa-concussion-blood-test-research-jama-20160418-story.html> Orlando Sentinel, April 18, 2016
- ❖ **Papa L.** This New Blood Test Could Detect Concussions.
<http://time.com/4272765/blood-test-for-concussions/> Time Magazine. March 28, 2016
- ❖ **Papa L.** Blood Test Can Detect Concussions Even Days Later.
<http://www.cbsnews.com/news/blood-test-can-detect-concussion-days-or-week-later/> CBS News. March 28, 2016



- ❖ **The New York Times**
How Can Communities Prepare for Mass Shootings? Orlando Offers Lessons
By Sheryl Gay Stolberg and Denise Grady
June 19, 2016
<http://www.nytimes.com/2016/06/20/us/how-can-communities-prepare-for-mass-shootings-orlando-offers-lessons.html>

2016 Physician Exemplars

In recognition of their compassion and professional approach to treating patients and families and their commitment to fostering an environment that respects collaboration and collegiality with nurses and other members of the health care team, the following physicians were named 2016 Physician Exemplars!



Arnold Palmer Medical Center:

- ❖ Frances M. Chaar-Alvarez, MD, Pediatric Emergency Medicine

ORMC:

- ❖ David D. Cassidy, MD, Emergency Medicine
- ❖ Christopher S. Mills, MD, Emergency Medicine

South Seminole Hospital:

- ❖ Kathryn J. Bondani, MD, Emergency Medicine