

ORLANDO REGIONAL MEDICAL CENTER

EMERGENCY MEDICINE RESIDENCY

Academic

Accolades



June 2017 - September 2017

Peer-reviewed Publications

- ❖ **Hunter CL, Thundiyil J, Ladde J, Stone A, Miller S, Rodriguez A, Smith H, Stalbaum T, Ralls G, Silvestri S.** Emergency Care at a Music Festival: A First Person Report. *2017 Emerg Med*;49(6):248-257
- ❖ Lewis LM, Schloemann D, **Papa L**, Fucetola R, Bazarian J, Lindburg M, Welch R. Utility Of Serum Biomarkers In The Diagnosis and Stratification Of Mild Traumatic Brain Injury. *Acad Emerg Med.* (E-Pub Feb 7, 2017) June 2017; 24: 710-720. **PMID: 28170122**
- ❖ **Papa L**, Wang KK. Raising the Bar on Traumatic Brain Injury Biomarker Research - Methods Make a Difference. *J Neurotrauma.* (E-Pub Mar 24, 2017) July 2017, 34 (13), 2187-2189. **PMID: 28322619**
- ❖ **Papa L**, Mittal MK, **Ramirez J, Silvestri S, Giordano P**, Braga CF, Tan CN, Ameli NJ, Lopez M, Haeussler CA, Mendez Giordano D, Zonfrillo MR. Neuronal Biomarker Ubiquitin C-Terminal Hydrolase (UCH-L1) Detects Traumatic Intracranial Lesions on CT in Children and Youth with Mild Traumatic Brain Injury. *J Neurotrauma.* (E-Pub Feb 6, 2017) July 2017, 34(13), 2132-2140. **PMID: 28158951**
- ❖ **Ladde JG**, Brown JF, **Roa JV, Hunter C, Ralls GA, Papa L.** Reply to Letter: Was Capnographic Waveform the Gold Standard to Confirm the Endotracheal Intubation? We Need More Proof. *Resuscitation* (E-Pub July 30, 2017) Oct 2017;119:E13-14. **PMID: 28754524**
- ❖ **Silvestri S**, Field A, Mangalat N, **Weatherford T, Hunter C, McGowan Z**, Stamile Z, Mattox T, Barfield T, Afshari A, **Ralls G, Papa L.** Comparison of START and SALT triage methodologies to reference standard definitions and to a field mass casualty simulation. *Am J Disaster Med.* 2017; 12(1):27-33. **PMID: 28822212**
- ❖ Childress K, Arnold K, **Silvestri S, Hunter C, Ralls G, Papa L.** Prehospital End-tidal Carbon Dioxide Predicts In-hospital Mortality in Trauma Patients. *Prehosp Emerg Care* (E-Pub August 26, 2017). **PMID: 28841360**
- ❖ **Papa L**, Robicsek SA, Brophy GM, Wang KKW, Hannay HJ, Heaton SC, Schmalfluss I, Gabrielli A, Hayes RL, Robertson CS. Temporal Profile of Microtubule Associated Protein (MAP-2) - A Novel Indicator of Diffuse Brain Injury Severity and Early Mortality after Brain Trauma. *J Neurotrauma* (E-Pub September 13, 2017). **PMID: 28895474**
- ❖ 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**

- ❖ Welch R., Ellis M., Lewis L., Ayaz S., Mika V., Millis S., **Papa L.** Modeling the Kinetics of Serum Glial Fibrillary Acidic Protein, Ubiquitin Carboxyl-Terminal Hydrolase-L1, and S100B Concentrations in Patients with Traumatic Brain Injury. *J Neurotrauma* **Accepted for Publication Dec 2016**
- ❖ Herrera-Soto J, Hale GH, Adigweme O, **Papa L.** The Effect of Aminocaproic Acid on Blood Loss in Periacetabular Osteotomy. **Submitted to *J Ped Orthopedics***

Book Chapters

- ❖ **O'Brien J, Hunter CL.** Heart Failure. In Marx J, Hockberger R, and Walls R (eds), Rosen's Emergency Medicine Concepts and Clinical Practice 9th Edition. Philadelphia, PA
- ❖ **Papa L,** Goldberg S. Head Trauma (Chapter 34). *In: Rosen's Emergency Medicine: Concepts and Clinical Practice, 9th edition.* Edited by: Walls et al. Publisher: Elsevier. (Published May 18, 2017)
- ❖ **Papa L.** Blood Biomarkers for Acute Mild Traumatic Brain Injury and Concussion. *In: Sports Concussions: Recovery and Management.* Edited by Isabelle Gagnon and Alain Ptito. Publisher: CRC Press. **Chapter in press**
- ❖ **Papa L.** Biomarkers of Acute Brain Injury and Surrogate Endpoints in Traumatic Brain Injury and Stroke Translational Studies. In *Acute Brain Impairment: Scientific Discoveries And Translational Research.* Edited by Philip V Peplow, Svetlana A Dambinova, Thomas A Gennarelli and Bridget Martinez. Publisher: Royal Society of Chemistry (RSC). **Chapter in press**

National Didactic Presentations

- ❖ **Melendez S.** Neonatal Resuscitation. SUNY Downstate Alumni Day. Brooklyn, NY. May 30, 2017



- ❖ **Parrish G.** Active Shooter and Mass Casualties – How to Truly be Prepared. University Medical Center, University of Nevada School of Medicine. Las Vegas, NV. July 26, 2017

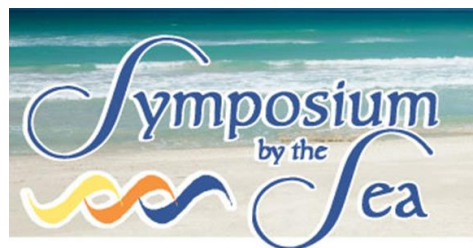


- ❖ **Parrish G.** The Pulse Nightclub Massacre – the Attack, the Response and the Recovery. Grand Rounds, Community Hospital of the Monterey Peninsula. Monterey, CA. September 28, 2017

Regional Didactic Presentations

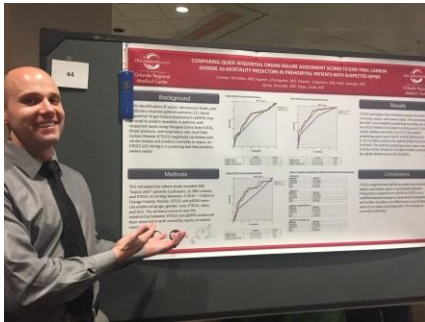


- ❖ **Thundiyl J.** Street Drugs – A Best Practices Review. ClinCon 2017. Orlando, FL. July 13, 2017
- ❖ **Hunter CL.** The Information from Exhalation: How Emergency Medical Services Can Use End-tidal Carbon Dioxide as a Sixth Vital Sign. ClinCon 2017. Orlando, FL. July 13, 2017
- ❖ **VanDillen C.** Why the Diversity in EMS Protocols? ClinCon 2017. Orlando, FL. July 12, 2017

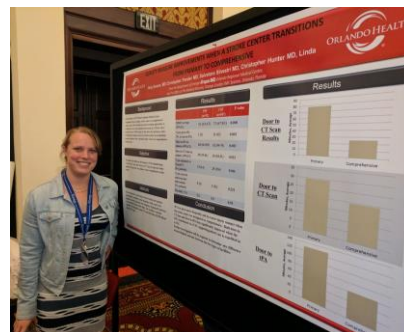
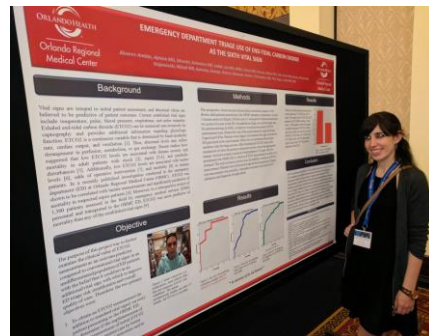
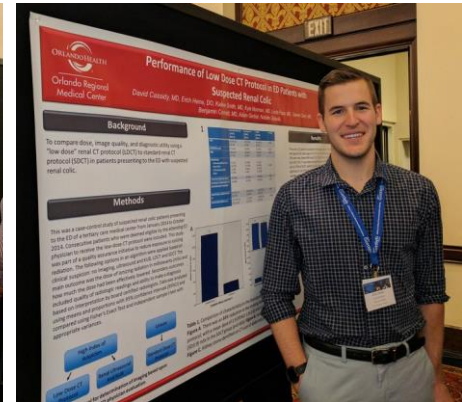
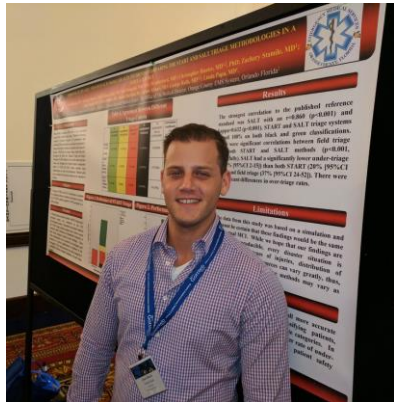


- ❖ **Falk JL.** Sal Silvestri Memorial ETCO₂ in Emergency Medicine; Critical Care Track. Symposium by the Sea. Boca Raton, FL. August 4, 2017
- ❖ **Falk JL, Stern J, Kivela P.** ACEP Advocacy Update. Symposium by the Sea. Boca Raton, FL. August 5, 2017

**EM Accolades
June 2017 – September 2017**



Cramer N, Hunter CL, Silvestri S, Ralls G, Papa L, Stone A. Comparing Quick Sequential Organ Failure Assessment Scores to End-tidal Carbon Dioxide as Mortality Predictors in Prehospital Patients with Suspected Sepsis. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017



- ❖ **McGowan Z, Silvestri S, Field A, Mangalat N, Weatherford T, Hunter C, Stamile Z, Glueck J, Mattox T, Barfield T, Afshari A, Ralls G, Papa L.** Improving Victim Safety and Survival in Mass Casualty Incidents: Comparing the START and SALT Triage Methodologies in a Simulated MCI. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017
- ❖ **Mills C, Stone A, Hunter CL, Ralls GA, Silvestri S.** Significant Patient Safety Enhancement with the Implementation of a Field Hospital at a Mass Gathering Event. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017
- ❖ **Cassidy DD, Heine E, Smith K, Norman K, Papa L, Clark D, Cornett B, Gerber A, Dipaolis N.** Performance of Low Dose CT Protocol in ED Patients with Suspected Renal Colic. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017

EM Accolades
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- ❖ **Alvarez-Ambas A, Silvestri S, Ladde J, Miller S**, Norton B, Chin K, Brown R, Stojanovski M, **Gulenay G**, Ginest D, **Hunter C, Papa L**. Emergency Department Triage Use of End-Tidal Carbon Dioxide as the Sixth Vital Sign. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017
- ❖ **Souers A**, Ponder C, **Silvestri S, Hunter CL, Papa L**. Quality Measure Improvements When a Stroke Center Transitions From Primary to Comprehensive. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017

- ❖ **Queen R, Rodriguez A, Silvestri S, Ladde J, Thundiyil J, Cassidy D, Papa L**. Resident Quality Officers: A Unique Niche for Emergency Medicine. Poster presentation at Symposium by the Sea. Boca Raton, FL. August 3 – 6, 2017
BEST FELLOW POSTER!

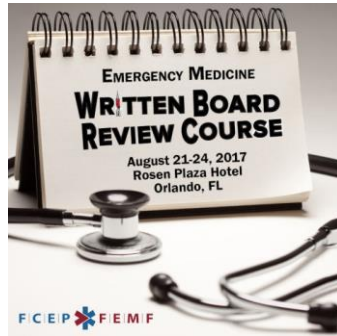


- ❖ **Ally Best** and **Brandon Herb** came in **FIRST** in the CPC Competition!



- ❖ **Jesse Glueck, Erich Heine, Dallas Joiner** and **Chris Mills** came in **SECOND** in the Sim Wars competition!





- ❖ **Thundiyil JG.** Toxicology – What You Need to Know for the Boards. Emergency Medicine Learning and Resource Center Written Board Review Course. Orlando, FL. August 22, 2017



- ❖ **Thundiyil JG.** Opioid and Heroin Addiction Task Force Meeting. Seminole County Office of Emergency Management (EOC). Sanford, FL. August 25, 2017



EMLIRC

Emergency Medicine Learning & Resource Center

- ❖ **Falk JL.** How to Stay Out of Court. Emergency Medicine Learning & Resource Center Life After Residency Conference. Orlando, FL. September 27, 2017
- ❖ **Papa L.** Changing the Paradigm for Concussion Management in the Emergency Department in Adults and Children. Selected Topics in Trauma Conference. Orlando Health. September 27, 2017

Review Articles (EM Pulse)

- ❖ **Falk JL.** President's Message. *EM Pulse*. Florida College of Emergency Physicians. Summer 2017;24(2)4
- ❖ **Brennan DF.** Medical Economics: Summer 2017. *EM Pulse*. Florida College of Emergency Physicians. Summer 2017;24(2)6
- ❖ **Seidman S, Heine E.** Residency Matters. *EM Pulse*. Florida College of Emergency Physicians. Summer 2017;24(2)19
- ❖ **Thundiyil JG.** Summer Safety Tips: 5 Ways to Make Sure You Stay Out of the ER. Orlando Health Blog. August 15, 2017

Grants

- ❖ Clinical Trials: **Strategies to Innovate EmergEncy Care Clinical Trials Network (SIREN)** – Network. *SIREN will enable conduct of high-quality, multi-site clinical trials to improve the outcomes for patients with neurologic, cardiac, respiratory, and hematologic, and trauma emergency events. SIREN will consist of one Clinical Coordinating Center (CCC), one Data Coordinating Center (DCC) and up to 10 clinical centers (Hubs). Orlando Regional Medical Center is one of the clinical centers (HUBS) that will be leading a network of hospitals in Florida called the Florida Alliance for Research in Emergency Medicine (FLARE-EM) NIH CLINICAL RESEARCH NETWORK GRANT.* Network for Emergency Care

Miscellaneous

- ❖ **Dr. Jay Falk** is President of the Florida College of Emergency Physicians
- ❖ **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. Jay Ladde and Josef Thundiyil** are Co-Chairs of the Florida College of Emergency Physicians Education Committee
- ❖ **Dr. Josef Thundiyil** was appointed Co-Chair of the Orange County Heroin Task Force
- ❖ **Dr. Josef Thundiyil** is the editor for American College of Medical Toxicology newsletter



- ❖ **Thundiyil JG.** Central Florida Spotlight: The Opioid Crisis. WFTV Orlando Channel 9. July 23, 2017