

Division of Emergency Medicine
Scholarly Activity 2018-2019

Publications

1. Ahmed RA, **Hughes PG**, Gardner A. Simulation scenario rehearsal: the key to successful and effective simulations. *BMJ Simul Technol Enhanc Learn*. 2018;4:157-158.
2. Ahmed RA, **Hughes PG**, Wong AH, Gray KM, Ballas D, Khoibrani A, Selley RD, McQuown C. Iatrogenic emergency medicine procedure complications and associated trouble-shooting strategies. *Int J Health Care Qual Assur*. 2018;31(8):935-949. PMID: 30415624.
3. American College of Emergency Physicians Clinical Policies Subcommittee (Writing Committee) on Suspected Non–ST-Elevation Acute Coronary Syndromes (**Shih RD**), Tomaszewski CA, Nestler D, Shah KH, Sudhir A, Brown MD. Clinical Policy: Critical Issues in the Evaluation and Management of Emergency Department Patients With Suspected Non-ST-Elevation Acute Coronary Syndromes. *Ann Emerg Med*. 2018;72(5):e65-e106. PMID: 30342745.
4. **Alter SM**, Haim ED, Sullivan AH, **Clayton LM**. Intubation of prehospital patients with curved laryngoscope blade is more successful than with straight blade. *Am J Emerg Med*. 2018;36(10):1807-1809. PMID: 29463438.
5. **Benda B**. A House Divided. *Integr Med (Encinitas)*. 2018;17(4):64. PMID: 31043913.
6. **Benda B**. And Nothing But The Truth. *Integr Med (Encinitas)*. 2019;18(1):60. PMID: 31341435.
7. **Benda B**. Danger, Will Robinson!. *Integr Med (Encinitas)*. 2018;17(5):56. PMID: 31043920.
8. **Benda B**. In The Beginning *Integr Med (Encinitas)*. 2019;18(3):96. PMID: 32549821.
9. **Benda B**. Just Say Maybe. *Integr Med (Encinitas)*. 2019;18(2):60. PMID: 31341446.
10. **Benda B**. Sympathy for the Devil. *Integr Med (Encinitas)*. 2018;17(6):56. PMID: 31043928.
11. Ganetsky M, Berg AH, **Solano JJ**, Salhanick S. Inhibition of CYP2E1 With Propylene Glycol Does Not Protect Against Hepatocellular Injury in Human Acetaminophen Daily-Dosing Model. *J Clin Pharmacol*. 2019;59(1):131-138. PMID: 30151903.
12. Hughes KE, **Hughes PG**, Hughes MJ. Sleep and lifestyle habits of osteopathic emergency medicine residents during training. *J Am Osteopath Assoc*. 2018;118(8):e45-e50. PMID: 30073342.
13. **Hughes PG**, Hughes KE, Ahmed RA. Setup and Execution Of the Blindfolded Code Training Exercise. *J Vis Exp*. 2019;(145). PMID: 30985745.
14. **Mazer BA**, **Hughes PG**. Pacemaker-associated Phlegmasia Cerulea Dolens Treated with Catheter-directed Thrombolysis. *Clin Pract Cases Emerg Med*. 2018;2(4):316-319. PMID: 30443615.
15. Ramzy M, **Hughes PG**. Double Defibrillation. *StatPearls*. Treasure Island (FL): StatPearls Publishing; 2019 Jun 28. PMID: 31334951.
16. Riefkohl-Ortiz E, Yee JA, Yee J, Gothard MD, Frey J, **Hughes PG**, Ballas DA, Ahmed RA. Iatrogenic Critical Care Procedure Complication Boot Camp: A Simulation-based Pilot Study. *AEM Educ Train*. 2019;3(2):188-192. PMID: 31008431.
17. Sanchez Arroyo ND, **Solano JJ**. Rigler Sign. *StatPearls*. Treasure Island (FL): StatPearls Publishing; 2019 Mar 19. PMID: 30969669.
18. Tainter CR, **Hughes PG**. Commotio Cordis. *StatPearls*. Treasure Island (FL): StatPearls Publishing; 2019 Jan 11. PMID: 30252270.
19. Turner FN, **Shih RD**, Fishman I, Calello DP, **Solano JJ**. Total Spinal Anesthesia Following an Interscalene Block Treated with Intravenous Lipid Emulsion. *Cureus*. 2019;11(4):e4491. PMID: 31259109.

20. Zhang L, **Hughes PG**. Escharotomy. *StatPearls*. Treasure Island, FL: StatPearls Publishing; 2019 Jan 11. PMID: 29489153.

Grants

1. **Shih RD, Alter SM, Solano JJ**, Reyes B, **Clayton LM, Hughes PG, Benda W**, Ouslander JG. Geriatric Head Trauma Short Term Outcomes Project. Florida Medical Malpractice Joint Underwriting Association Grant for Safety of Health Care Services #2018-01. July 1, 2019 to June 30, 2021. \$959,750.

Oral Presentations

1. Benner A, Ahmed R, Ballas D, Gable B, **Hughes P**, Khobrani A, Figueroa F, Riefkohl-Ortiz E, Schmidt M, Yee J. Curriculum for Mechanical Ventilation in Critical Care. Oral presentation at: 19th Annual International Meeting on Simulation in Healthcare, San Antonio, TX. January 29, 2019.
2. Booker P, Rottig D, **Alter SM**, Braun H, Frost J. Make America great again? The impact on the global competitiveness of US-MNCs in the biotech/pharma industry. Oral presentation at: 2018 AIB-SE Annual Conference, Nashville, TN. November 1-3, 2018.
3. **Clayton LM**. Red Flags on your EM residency application and how to address them. Panel discussion at: Emergency Medicine Residency Symposium at the University of Kentucky, Lexington, KY. October 13, 2018.
4. **Clayton LM**. Securing your spot in an EM residency. Invited lecture at: Emergency Medicine Residency Symposium at the University of Kentucky, Lexington, KY. October 13, 2018
5. Frallicciardi A, Cassara M, Lei C, Kulkarni M, Nadir N, Smith M, Falk M, Hock S, **Hughes P**, McKenna R, Conlon L, Strother C. Simulation Workshop: Critical Strategies in Simulation Procedural Skills Training for High-risk/Low Frequency Procedures. Pre-conference workshop at: Society for Academic Emergency Medicine, Las Vegas, NV. May 14, 2019.
6. Hock S, **Hughes P**, Lannen A, Mannix A, Nadir N, Ng G. Navigate an Early Career in Simulation. Oral presentation at: 19th Annual International Meeting on Simulation in Healthcare, San Antonio, TX. January 29, 2019.
7. Hughes KE, **Hughes PG**, Plitt J, Cahir T, Bedrick E, Ng V, Ahmed RA. The blindfolded simulated code training exercise. Oral presentation at: 19th Annual International Meeting on Simulation in Healthcare, San Antonio, TX. January 29, 2019.
8. **Hughes PG**. Oncologic Emergencies. Oral presentation at: EMCON 20th Annual Conference of Society for Emergency Medicine India, Bangalore, India. November 17, 2018.
9. **Hughes PG**, Atkinson SS, Jenkins MJ, Brown M, Ahmed RA. Evaluation of Technical Competency in Health Care Simulation Tool: A Modified Delphi Study. Innovation presentation at: Society for Academic Emergency Medicine, Las Vegas, NV. May 16, 2019.
10. Riefkohl-Ortiz E, Yee J, Gothard MD, Frey J, **Hughes PG**, Ballas D, Ahmed RA. Iatrogenic Critical Care Procedure Complication Boot Camp: A Simulation Based Pilot Study. Oral presentation at: American College of Emergency Physicians Research Forum, San Diego, CA. October 2, 2018.
11. Rosasco J, McCarroll ML, Ahmed RA, Schwartz A, Gothard MD, Atkinson SS, **Hughes PG**, Cepeda Brito JR, Myers JG, and George RL. Medical Decision Making in the Physician Hierarchy: A Pedagogical Evaluation. Oral presentation at: Educating Leaders 2019, The American Association of Colleges of Osteopathic Medicine National Conference, Washington, DC. April 10-12, 2019.

12. **Shih RD.** 2018 LLSA Review Course. 2019 AAEM Scientific Assembly, Las Vegas, NV. March 10, 2019.
13. **Shih RD.** Psychiatric Disorders. 2018 AAEM Written Board Review Course, Orlando, FL. August 16, 2018.
14. **Shih RD.** Psychobehavioral Disorders. 2019 AAEM Written Board Review Boot Camp, Las Vegas, NV. March 8, 2019.
15. **Shih RD.** Toxicology. 2019 AAEM Written Board Review Boot Camp, Las Vegas, NV. March 8, 2019.
16. **Shih RD.** Toxicology Case Unknowns. FCEP Symposium by the Sea, Fort Myers, FL, August 4, 2018.
17. **Shih RD.** Toxicology Part I. 2018 AAEM Written Board Review Course, Orlando, FL. August 16, 2018.
18. **Shih RD.** Toxicology Part II. 2018 AAEM Written Board Review Course, Orlando, FL. August 16, 2018.