
Georgetown EM Resident Scholarly Report

2019 – 2021

Journal Articles

1. Borhart J, **Pauly J**. A Novel Solution to Positioning Patients for Pelvic Examinations and Transvaginal Ultrasounds. Publication. Annals of Emergency Medicine. Vol. 79, Issue 5. P 504-505. May 01, 2022.
2. **Mezey G**, Hockstein M. Stylet, no?: December 2021 Annals of Emergency Medicine Journal Club. Ann Emerg Med 2021 Dec. 78(6):800-801.
3. **Mezey G**, Isserman JD, Davis JE. Adult Female with Upper Extremity Skin Lesion. Ann Emerg Med 2021.77(5):548-560.
4. Monahan BV, Reid MJ, **Houser CS**, Day CR, Nable JV. Medical emergencies on a medium- sized urban university campus with collegiate-based ems. J Am Coll Health. 2021 Dec. 69(8):971-975. Epub 2021 Jan.
5. Carlberg DJ, Bhat R, **Patterson WO**, **Zaatari S**, **Chandra V**, **Kolkin A**, Ratwani RM, Wilson MD, Ladhani D, Adams KT, Jackson M, Lysen-Hendershot K, Booker EA. Preliminary assessment of a telehealth approach to evaluating, treating, and discharging low-acuity patients with suspected covid-19. J Emerg Med 2020 Dec. 59(6):957-963.
6. Baron SL, Veasley SJ, Kingery MT, **Nguyen MV**, Alaia MJ, Cardone DA. Decreased Injury Rate Following Mandated Headgear Use in Women's Lacrosse. Bull Hosp Jt Dis. 2020 Dec;78(4):260-265.
7. **Alatis AS**, Nable JV. Maintaining Collegiate EMS Readiness During COVID Campus Closures. J Coll Emerg Med Serv. 2020 Dec; 3(2): 8-10.
8. Dubin J, **Ratay MK**, Wilson M, Davis-Allen P, Gillam M, **Izzo J**, Maloy K, Davis J, Goyal M. Multi-center implementation of automated age-adjusted d-dimer results reduces unnecessary pe imaging. Am J Emerg Med 2020 Nov 3.
9. Wilson M, **Adelman S**, **Maitre JB**, **Izzo J**, **Valencia R**, **Yang M**, Dubin J, Goyal M. Accuracy of hemolyzed potassium levels in the emergency department. West J Emerg Med 2020 Oct 20. 21(6):272-275.
10. **Hack KE**, Brown M, Lubinsky GT, Davis JE. Adult male with abdominal distention. J Am Coll Emerg Physicians Open 2020 Oct. 1(5):1112-1113.
11. **Finan P**, Borhart J. Woman with lower extremity pain. Ann Emerg Med 2020 Sep. 76(3):e37-e38.
12. Merle E, **Zaatari S**, Spiegel R. Is It the pH That Matters? Challenging the Pathophysiology of Acidemia in a Case of Severe Hypercapnia Secondary to Intraoperative CO2 Insufflation. Case Reports in Critical Care. Sep 2020. Volume 2020. doi: 10.1155/2020/1898759

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13. **Nguyen MV, Katz T**, Borhart J. Man with organic solvent chemical burns to hands. *J Emerg Med* 2020 Mar 19.
14. **Zaatari S**, Radecki RP, Spiegel R. Vitamin c may not help your cold, but can it treat sepsis and acute respiratory distress syndrome?: march 2020 annals of emergency medicine journal club. *Ann Emerg Med* 2020 Mar. 75(3):455-457.
15. **Alatis A**, Monahan B, Raymond A, Hudson K, Vieth J, Nable JV. Checklists improve ems documentation quality improvement in a collegiate-based ems agency. *J Coll Emerg Med Serv* 2020 Feb 28. 3(1):16-21.
16. Monahan BV, Reid MJ, **Houser CS**, Day CR, Nable JV. Medical emergencies on a medium-sized urban university campus with collegiate-based ems. *J Am Coll Health* 2020 Jan 29.
17. **Harvey HK**, Isserman JD, Davis JE. Adult woman with submandibular neck swelling. *J Emerg Med*. 2019 Nov;57(5):726-727.
18. **Borst R**, Smereck JA, Davis JE. Rapidly destructive osteoarthritis: the case of the missing femoral head. *J Emerg Med*. 57(4)e123-e124.
19. **Ratay MK**, Pontius E, Davis JE. Ectopic pregnancy diagnosed by fast examination in the setting of intrauterine device use. *J Emerg Med*. 57(4):567-568.
20. **Prescott A**, Smereck J. Hypertensive urgency: an undesirable complication of a "male performance" herbal product. *J Emerg Med*. 2019 July. 57(1):43-46.
21. **Wallis MC**, Wilson MD, Mete M, Koroshetz L, Soares R, Goyal M. Bedside end-tidal carbon dioxide in evaluation for pulmonary embolism. *Acad Emerg Med*. 2019 Feb;26(2):263-266.
22. **Adelman S, Watson J**, Bhat R, Davis J. Images in emergency medicine. *Annals of EM* 2019. 74(1): 27.

Textbook Chapters

1. Soskin P, **Finan P**. Physiologic Changes of Pregnancy. In: Mattu A and Swadron S, ed. CorePendum. Burbank, CA: CorePendum, LLC.
<https://www.emrap.org/corependium/chapter/recyu015Oi5mGepFB/Physiologic-Changes-of-Pregnancy>.
2. Pontius E, **Templeton M**. Septic Miscarriage. In: Mattu A and Swadron S, ed. CorePendum. Burbank, CA: CorePendum, LLC.
<https://www.emrap.org/corependium/chapter/rec5pbh75PCpzGj7h/Septic-Miscarriage>. Updated June 22, 2022.
3. **Ratay MK**, Nable JV. Cyanide toxicity. EMRA PressorDex Critical Care Medication Guide 4th Edition 2020 May.

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Editorial

1. **Harvey H**, Webster A, Wilson M. Hemolyzed blood samples in the emergency department - finding our “why”. J Emerg Nurs 2021 Jul. 47(4):524-526. PMID: 34275524.
2. **Yusuf K**. "Racial Injustice in a Pandemic: Insight into the District." DC ACEP Newsletter. Aug, 2020

Peer Reviewed Web Publications

1. **Breed, R**. “Does Monoclonal Antibody Work Against the BA.2 Variant?” JournalFeed: May 17, 2022.
2. **Breed, R**. “Do Balanced Fluids Help Critically Ill Children?” JournalFeed: April 28, 2022.
3. **Breed, R**. “Is High-dose Intranasal Fentanyl Safe in Children?” JournalFeed: March 23, 2022.
4. **Breed, R**. “Hyperkalemia + CKD – 5 or 10 Units of Insulin?” JournalFeed: February 22, 2022.
5. **Breed, R**. “CODA RCT | Pills or Knife for Appendicitis – Long-Term Outcomes?” JournalFeed: January 19, 2022.
6. **Breed, R**. “Canadian Syncope Calculator.” JournalFeed: December 29, 2021.
7. **Breed, R**. “Can We Trust D-dimer for VTE in COVID-19?” JournalFeed: October 15, 2021.

Didactic presentation / Abstracts (National/Regional/Grand Rounds/ Outside of home dept)

1. **Nguyen MV, Blue O, Trang HT**, Cacciapuoti M, Spiegel RS, Bhat RG. High Sensitivity Troponin - Six Hours is the Magic Number. Society for Academic Emergency Medicine, New England Regional Meeting. Worcester, MA. 2022.
2. Eneh P, Goldwag J, Scribner K, Hao S, Herwald S, Taylor L, Beardsley J, Pomeranz K, Perkons M, Cosgriff L, **Pauly J**. Wellness and Safety in the COVID Era: The Wellness Committee Survey of ORR Members. Poster Presentation. Association of American Medical Colleges: Group on Resident Affairs and Organization of Resident Representatives National Spring Meeting, Chicago, Illinois. May 4, 2022.
3. **Blue O, Trang HT, Nguyen MV**, Cacciapuoti M, Spiegel RS, Bhat RG. High Sensitivity Troponin - Six Hours is the Magic Number. Society for Academic Emergency Medicine 2022. New Orleans, LA. 2022.
4. **Lehtihet N, Waters J, Becker AL**, Bhat R, Don't Break Their Hearts: Discharging Emergency Department Patients with Moderate-Risk HEART Scores. Society for Academic Emergency Medicine Lightning Oral Presentation. New Orleans, Louisiana 2022

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5. **Johnson MC.** Right heart failure in the Emergency department. Maryland Chapter of the American College of Emergency Medicine Annual Meeting, Baltimore, Maryland 2022
6. **Johnson MC.** Right heart failure in the Emergency department. American Academy of Emergency Medicine 28th Annual Scientific Assembly, Open Mic competition, Baltimore, Maryland, 2022
7. **Nguyen MV, Blue O, Trang HT,** Cacciapuoti M, Spiegel RS, Bhat RG. High Sensitivity Troponin - Six Hours is the Magic Number. Council of Residency Directors in Emergency Medicine Academic Assembly 2022. San Diego, CA. 2022.
8. **Lehtihet N, Waters J, Becker AL,** Bhat R, Don't Break Their Hearts: Discharging Emergency Department Patients with Moderate-Risk HEART Scores. Council of Residency Directors Annual Meeting, San Diego 2022.
9. **Caiado A, Lev-Ran D, Mezey G, Pauly J,** Borhart J. Temporizing Medications for Nonpregnant Patients Discharged from the Emergency Department with Abnormal Uterine Bleeding at a Single Urban Teaching Hospital. Poster Presentation. Council of Residency Directors in Emergency Medicine (CORD). San Diego, California. March 28, 2022.
10. **Pauly J.** Drug Induced Psychosis: Keys to Overdose Management and RSI Induction. Presentation. American College of Emergency Medicine Physicians Maryland Chapter. Baltimore, Maryland. March 12, 2020.
11. **Harvey H.** End of Life care in the ED. Greater Chesapeake Regional Emergency Medicine Conference, Virtual. 2021.
12. **Hack K,** Mazer-Amirshahi M, Campleman S, Karshenas D, Pizon A. Observations impacting pregnancy in the toxic registry. ACMT Scientific Assembly, Virtual. 2021.
13. **Nguyen MV,** Nable JV. Abdominal pain in the setting of sexually transmitted infection. 27th Annual American Academy of Emergency Medicine Scientific Assembly. St. Louis, MO. 2021.
14. **Prescott A, Hack K, Yusuf K,** Layman K. Clinical implications of radiology over-reads on an urban emergency department. MedStar Health Research Symposium. Washington, District of Columbia, 2021
15. **Harvey H, Lawrynovicz M, Alatis A.** Improving Utilization of Transvaginal Ultrasound in the Emergency Department - Medstar Health Research Institute, Washington, District of Columbia, 2021
16. **Johnson M, Hack KE,** Asaro LS. Tough to Swallow and Harder to Breathe, A Case of a Forgotten Disease. EMRA Case-Con @ ACEP Scientific Assembly 2020.
17. **Baron SL,** Veasley SJ, Kingery MT, **Nguyen MV,** Alaia MJ, Cardone DA. The effectiveness of mandated headgear use in high school women's lacrosse at reducing the rate of head and face injuries. American Academy of Orthopaedic Surgeons Annual Meeting 2020. Orlando, FL. 2020.

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18. **Harvey H**, Mazer-Amirshahi M. Efficacy and tolerability of oral morphine vs. oxycodone/acetaminophen for analgesia in the emergency department. SAEM20 Scientific Assembly, Denver, CO. 2020.
19. **Lehtihet N, Waters J, Becker A**, Bhat R, Spiegel R, Wilson M, Patrick J. Adverse cardiac events in patients with moderate-risk history-ekg-age-risk factor-troponin (heart) scores. SAEM Scientific Assembly, Denver, CO. 2020.
20. **Ratay MK**, Dubin J, Wilson M, Davis-Allen P, Gillam M, **Izzo J**, Maloy K, Davis J, Goyal M. Research forum abstract #50: multi-center implementation of automated age-adjusted d-dimer cutoffs reduce unnecessary CTPE imaging. ACEP Scientific Assembly, Denver, CO 2019.
21. **Houser C, Abbot L**, Wilson M. Reducing opioid administration in the emergency department for patients with musculoskeletal neck and back pain. SAEM Annual Meeting, Las Vegas, NV. 2019.
22. **Adelman S, Maitre JB**, Maloy K, **Valencia R**, Wilson M. Accuracy of hemolyzed potassium levels in the emergency department setting. SAEM Annual Meeting, Las Vegas, NV 2019.
23. **Abbott L**, Borhart J, Palmer J, Ladkany D, Carlberg D, Bhat R, **Adelman S**. Faking the friendly skies: a simulated in-flight emergency. CORD19, Seattle, WA 2019.
24. **Adelman S**, Jura A, Wilson M, Boyce M, Alford C. Injury patterns and emergency medical services events in an urban national park environment from 2011 - 2017. Emergencies in Medicine Conference, Park City, UT 2019.