PUBLICATIONS

ORIGINAL SCIENTIFIC ARTICLES (PEER REVIEWED)

- 1. **Alhadi S*, Tiwari A, Vohra R**, Gerona R, **Acharya J,** Bilello K. High times, low sats: diffuse pulmonary infiltrates associated with chronic synthetic cannabinoid use. *Journal of Medical Toxicology*. 2013 Jun; 9(2):199-206.
- 2. **Armenian P**, Gerona RR, Blanc PD, Wu AH, Mookherjee S. 5-oxoprolinemia causing elevated anion gap metabolic acidosis in the setting of acetaminophen use. *Journal of Emergency Medicine*. 2012 Jul; 43(1):54-7.
- 3. Diffley M, **Armenian P**, Gerona R, Reinhartz O, Avasarala K. Catecholaminergic polymorphic ventricular tachycardia found in an adolescent after a methylenedioxymethamphetamine and marijuana-induced cardiac arrest. *Critical Care Medicine Journal*. 2012 Jul; 40(7):2223-6.
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- 5. **Armenian P**, Mamantov TM, Tsutaoka BT, Gerona RR, Silman EF, Wu AH, Olson KR. Multiple MDMA (ecstasy) overdoses at a rave event: A case series. *Journal of Intensive Care Medicine*. 2013 Jul-Aug; 28(4):252-8.
- 6. **Berona K***, Delgado E, **Cho C.** A child with blunt head injury. *Annals of Emergency Medicine*. 2013 Jun; 61(6):615, 630.
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- 13. Rodriguez J, **DeShields S**. Case of the month. Spinal epidural abscess. *Journal of the American Academy of Physician Assistants*. 2012 Jun: 25(6):66.
- 14. Durant E, **Fahimi J**. Factors associated with ambulance use among patients with low-acuity conditions. *Prehospital Emergency Care*. 2012 Jul-Sep; 16(3):329-37.
- 15. **Fahimi J**, Herring A, Harries A, Gonzales R, Alter H. Computed tomography use among children presenting to emergency departments with abdominal pain. *Pediatrics*. 2012 Nov; 130(5):e1069-75.
- 16. Kamel H, **Fahimi J, Govindarajan P**, Navi BB. Nationwide patterns of hospitalization after transient ischemic attack. *Journal of Stroke and Cerebrovascular Diseases*. 2013 Oct; 22(7):e142-5.
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- 23. Dickert NW, Mah VA, Baren JM, Biros MH, **Govindarajan P**, Pancioli A, Silbergleit R, Wright DW, Pentz RD. Enrollment in research under exception from informed consent: The Patients' Experiences in Emergency Research (PEER) study. *Resuscitation*. 2013 Oct; 84(10):1416-21.
- 24. **Hall MK***, Spiro DM, Sabbaj A, Moore CL, Hopkins KL, Meckler GD. Bedside optic nerve sheath diameter ultrasound for the evaluation of suspected pediatric ventriculoperitoneal shunt failure in the emergency department. *Child's Nervous System*. 2013 Dec; 29(12):2275-80.
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- 26. **Hsia RY**, Asch SM, Weiss RE, Zingmond D, Liang LJ, Han W, McCreath H, Sun BC. California hospitals serving large minority populations were more likely than others to employ ambulance diversion. *Health Affairs (Millwood)*. 2012 Aug; 31(8):1767-76.
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- 29. **Hsia RY**, **Kanzaria HK***, Srebotnjak T, Maselli J, McCulloch C, Auerbach AD. Is emergency department closure resulting in increased distance to the nearest emergency department associated with increased inpatient mortality? *Annals of Emergency Medicine*. 2012 Dec; 60(6):707-15.e4.
- 30. **Hsia RY**, Asch SM, Weiss RE, Zingmond D, Liang LJ, HanW, McCreath H, Sun BC. California hospitals serving large minority populations were more likely than others to employ ambulance diversion. *Health Affairs*. 2012; 31(8):1767-76.
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- 38. **Kea B***, Gamarallage R, Vairamuthu H, Fortman J, Lunney K, **Hendey GW**, **Rodriguez RM**. What is the clinical significance of chest computed tomography when the chest x-ray result is normal in patients with blunt trauma? *American Journal of Emergency Medicine*. 2013 Aug; 31(8):1268-73.
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- 47. Snyder SR, **Kivlehan SM***, Collopy KT. A matter of life and limb: get to know acute limb ischemia. What can cause it and what to do about it. *EMS World*. 2013 Apr; 42(4):36-45.
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- 49. Snyder SR, **Kivlehan SM***, Collopy KT. Understanding overdose. Opioids are a secret and leading cause of death. *EMS World*. 2013 Jun; 42(6):57-61.
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- 61. Nishijima DK, Haukoos JS, Newgard CD, Staudenmayer K, White N, Slattery D, **Maxim PC**, Gee CA, **Hsia RY**, Melnikow JA, Holmes JF. Variability of ICU use in adult patients with minor traumatic intracranial hemorrhage. *Annals of Emergency Medicine*. 2013 May; 61(5):509-17.e4.
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- 80. **Spano S, Macias F**, Snowden B, **Vohra R.** Snakebite Survivors Club: retrospective review of rattlesnake bites in central California. *Toxicon*. 2013 Jul; 69:38-41.
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RESEARCH ABSTRACTS

- 1. **Armenian P,** Lemos N. MDMA in Urban Homicides from 2000-2010: It is Not Just a Club Drug Anymore. Poster presented at North American Congress of Clinical Toxicology (NACCT), September 2012, Las Vegas, Nevada.
- 2. **Banh K**, Ramirez R. Effectiveness of Emergency Medicine Experience in Third Year Longitudinal Medical Student Programs. Poster presented at Council of Emergency Medicine Residency Directors Academic Assembly, April 2013, Denver, Colorado.
- 3. **Banh K**, Ramirez R. Residency Interest in Affiliate Hospitals with Integrated Longitudinal Third Year Medical Student Programs. Poster presented at Western Group on Educational Affairs, May 2013, Irvine, California.
- 4. **Bisinger A*, Polevoi S, Promes S, Ravikumar D*, San Luis C**. Reducing Room-to-Exam Time in an Urban Academic Hospital: Strategies and Lessons Learned. Poster presented at the Association of American Medical Colleges (AAMC) Integrating Quality Meeting, June 2013, Chicago, Illinois.
- 5. Binkowski A, Riguzzi C, **Fahimi, J**, Price D. A cornstarch-based ultrasonography gel alternative for low resource settings. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
- 6. **Fahimi, J.** Comparison of the Multiple-Mini Interview with Traditional Interviewing Techniques for Emergency Medicine Residency Applicants: A Single-institution Experience. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
- 7. Bekmezian A, **Fee C**, Maselli J, **Weber E**. Clinical Pathway Expedites Systemic Corticosteroids for Children with Moderate-Severe Asthma Exacerbation. Lightening oral presentation and "Gallery of Excellence" poster at the 2013 Pediatric Academic Societies' Annual Meeting, May 2013, Washington, D.C.; and the Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S38.
- 8. **Fee C**, Nolan J. Emergency Department Boarding Practices for Psychiatric and Non-Psychiatric Visits. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
- 9. **Gertler S***, **Coralic Z**, Lopez A, **Stein JC**, Sarkar U. Root Cause Analysis of Adverse Drug Events That Present to the ED: A Qualitative Analysis of Patient and Physician Perspectives. Society for Academic Emergency Medicine Western Regional Meeting, March 2013, Long Beach, California.

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- Govindarajan P, Friedman B, Delgadillo J, Cook L, Ghilarducci D, Grimes B, McCulloch C, Johnston SC. Racial Disparities in Stroke Recognition by Pre-hospital Providers. Oral presentation, Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S21.
- 11. Dickert NW, Mah V, Jill BE, Biros M, **Govindarajan P**, Pancioli AM, Silbergleit RE, Wright DW, Pentz RD. The Patient's Experiences in Emergency Research (PEER) Study. American Heart Association Scientific Sessions and Resuscitation Science Symposium, November 2012, Los Angeles, California. [Abstract] *Circulation*, 2012; 126:A305.
- 12. **Govindarajan P**, Ghilarducci D, Shiboski S, Cook L, Grimes B, Johnston SC. Impact Of A County-wide Prehospital Destination Protocol On Thrombolytic Rates For Acute Ischemic Stroke (AIS). International Stroke Conference, February 2013, Honolulu, Hawaii. [Abstract] *Stroke*, 2013; 44:ATP245.
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- 15. Friedman B, Delgadillo J, **Govindarajan P**. Racial Disparities in Stroke Recognition by Prehospital Providers. 6th Annual UCSF Health Disparities Research Symposium, October 2012, San Francisco, California.
- 16. **Hall MK***, **Raven M, Rodriguez R, Brown J, Sporer K,** Tangherlini N. EMS-STARS: Emergency Medical Services Superuser Transport Association: A Retrospective Study. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
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- 20. Gabayan GZ, Asch SM, **Hsia RY**, Zingmond D, Liang LJ, Han W, McCreath H, Weiss RE, Sun B. Short-Term Readmission Following Discharge from California Emergency Departments. Presented at American College of Emergency Physicians Annual Meeting, Scientific Assembly, October 2012, Denver, Colorado.
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- 23. Dean D, Wetzel B, White N, Kuppermann N, Wang NE, Haukoos JS, **Hsia RY**, Mann NC, Barton ED, Newgard CD. From 9-1-1 call to death: evaluating traumatic deaths in 7 regions for early recognition of high risk patients. Presented at Society for Academic Emergency Medicine Western Regional Meeting, March 2013, Long Beach, California.
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- 25. Liu C, Srebotnjak T, Maselli J, **Hsia RY**. Neighborhood Ripple Effects of ED Closures on Risk of Mortality for Patients with Acute Myocardial Infarcation. Academy Health Annual Research Meeting, June 2013, Baltimore, Maryland.
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- 30. **Lanning J*, Ravikumar D*, Wallin D***. Telephone follow up of patients discharged from the emergency department. QI poster presentation at UCSF CTSI Resident Research Symposium, May 2013, San Francisco, California.
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- 33. **Lung D,** Kearney T, Brasiel J, Olson K. Predictors of death and prolonged renal insufficiency in ethylene glycol poisoning. North American Congress of Clinical Toxicology (NACCT) Annual Meeting, October 2012, Las Vegas, Nevada.
- 34. Shugarts S, Lung D, Wu A. Investigation of an apparent anti-hypertensive overdose using LC-MS/MS. Mass Spectrometry Applications to the Clinical Laboratory (MSACL) Annual Meeting, February 2013, San Diego, California.
- 35. **Lung D, Armenian P, Vohra R, Lin M**. Twittering Toxicology: use of micro-blog for asynchronous teaching of toxicology to emergency residents. UCSF Education Symposium, April 2013, San Francisco, California.
- 36. Costantino G, Solbiati M, Casazza G, Bonzi M, Montano N, **McDermott D**, Quinn J, Furlan R. NT-pro BNP Rise as a Marker for Cardiac Arrhythmia In Patients with Syncope. Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia, in collaboration with the syncope research group in Milano, Italy. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S138.
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- 40. **Montoy JC***, Chan GK, Mahadevan SV. Opt-in versus opt-out HIV screening in emergency departments: A randomized trial. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
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- 43. **Reynolds, T**. High yield ultrasound exams for limited resource settings. Presented at Canadian Association of Emergency Physicians, June 2013, Vancouver, Canada.
- 44. Sawe HR, Mfinanga JA, Mwafongo V, **Reynolds TA**, Runyon M. Physicians' Diagnostic Accuracy in Using Simple Clinical Signs for Detecting Anemia and its Severity in Patients Seen at the Emergency Department of a Tertiary Referral Hospital in Tanzania. Presented at Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S320.
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- 47. **Reynolds T**. Epidemiology of an African Emergency Department. African Conference on Emergency Medicine, October 2012, Accra, Ghana.

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- 48. **Rodriguez R**, Langdorf M, Anglin D, **Kea B***, Baumann B, Bradley R, Raja A, Medak A, Mower W, **Hendey G**. Diagnostic Yields of Chest Imaging in Blunt Trauma. Oral presentation at the Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S21.
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- 52. **Spano SJ, Shalit M, Stroh G**. Intranasal Midazolam is a Viable Alternative to Intravenous Midazolam for Pre-hospital Seizure. Oral presentation, Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S21.
- 53. **Spano SJ**. TF-2: Wound management in the wilderness workshop. Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
- 54. **Tataris K****, **Kuzma K***, **Stein J**, **Hsia R**, Maselli J, **Govindarajan P**. Are Emergency Medical Services Used for Emergency Medical Transports? Patterns and Factors Associated with Ambulance Utlization. National Association of EMS Physicians (NAEMSP), January 2013, Bonita Springs, Florida.
- 55. **Tataris K****, Weber JM, Aks SE, Stein-Spencer L. The Effect of Pre-Hospital Nebulized Naloxone on Heroin-Induced Bronchospasm. Poster presented at the North American Congress of Clinical Toxicology (NACCT) Annual Meeting, October 2012, Las Vegas, Nevada.

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- 57. **Villar J*, Wang R,** Summers SM, Fox JC. The Finding of Gallstones Alone On Bedside Ultrasound Has Excellent Sensitivity for Acute Cholecystitis. Oral presentation, Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia; and UCSF CTSI Resident Research Symposium. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S148.
- 58. Asaravala M, **Wang R, Hensley B***, Neilson J, Jacoby V, **Stein J**. Does the Finding of Gestational Sac On Point of Care Ultrasound Decrease the Risk of Ectopic Pregnancy? Poster presented at Society for Academic Emergency Medicine Annual Meeting, May 2013, Atlanta, Georgia; and Society for Academic Emergency Medicine Western Regional meeting, March 2013, Long Beach, California. [Abstract] *Academic Emergency Medicine*. May 2013; 20(5), Supplement 1: S254.
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- 60. **Weichenthal LA, Spano S,** Young B, Snowden B. Can paramedics differentiate between congestive heart failure and chronic obstructive pulmonary disease in the out-of-hospital setting? Poster presented at American College of Emergency Physicians Research Forum, October 2012, Denver, Colorado.
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- 2. **Duong DK, Kanzaria H*.** Chemical Restraint. Chapter 195 in E Reichman, ed. *Emergency Medicine Procedures*, Second Edition. New York: McGraw-Hill, 2013.
- 3. Brown E, **Duong D**. Assessment of the Trauma Patient. MedEdPORTAL; 2012. Available from: www.mededportal.org/publication/9261.
- 4. **Duong D**, Haque N. Emergency Medicine Eye Exam Didactic. MedEdPORTAL; 2013. Available from: www.mededportal.org/publication/9387.
- 5. **Hendey GW**. Associate Editor. AB Wolfson, ed. *Harwood-Nuss' Clinical Practice of Emergency Medicine*, Fifth Edition. Philadelphia: Lippincott Williams and Wilkins, 2010.
- 6. **Hsia R, Tabas JA**. Pulmonary Embolism. Chapter 78 in AB Wolfson, ed. *Harwood-Nuss' Clinical Practice of Emergency Medicine*, Fifth Edition. Philadelphia: Lippincott Williams and Wilkins, 2010.
- 7. **Lin M,** AZ Aldeen. Teaching residents from other services in the emergency department. Chapter 15 in RL Rogers, A Mattu, M Winters, JP Martinez, T Mulligan, eds. *Practical Teaching in Emergency Medicine*, Second Edition. Wiley-Blackwell, 2012.
- 8. **Nemer JA.** Disorders Related to Environmental Factors. Chapter 37 in MA Papadakis, SJ McPhee, MW Rabow, eds. *Current Medical Diagnosis & Treatment 2013*. New York: McGraw-Hill, 2013.
- 9. **Nemer JA,** VanShaik S. Pediatric Emergencies. Chapter 11 in TL Thoureen, SB Scott, eds. *Emergency Medicine Simulation Workbook: A Tool for Bringing the Curriculum to Life*. Wiley-Blackwell, 2012.
- 10. **Promes SB,** Datner EM. Resuscitation Issues in Pregnancy. Chapter 16 in JE Tintinalli, JS Stapczynski, DM Cline, OJ Ma, RK Cydulka, GD Meckler, eds. *Tintinalli's Emergency Medicine*, 7th Edition, New York: McGraw-Hill, 2011.
- 11. **Promes SB**, Datner E, Hsu S. Paracentesis. Chapter 65 in EF Reichman, ed. *Emergency Medicine Procedures*, Second Edition. New York: McGraw Hill, 2013.
- 12. **Singh S***, **Promes SB**. Normal Spontaneous Vaginal Delivery. Chapter 31 in E Reichman, R Simon, eds. *Emergency Medicine Procedures*, Second Edition. New York: McGraw Hill, 2013.
- 13. **West H.** Cardiac Complications of Substance Abuse. Chapter 93 in K Chatterjee, M Anderson, D Heistad, RE Kerber, eds. *Cardiology: An Illustrated Textbook*. New Delhi London Dhaka Kathmandu: Jaypee Brothers Medical Publishers Ltd, 2013.

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