PUBLICATIONS

ORIGINAL SCIENTIFIC ARTICLES (PEER REVIEWED)

Banh K, James S, Snowden B, Hanifi A. Single-dose Etomidate for Intubation in the Trauma Patient. *Academic Emergency Medicine*. 2010:17(5):s76.

Lung D, Lynch K, Agrawal S, Armenian P, **Banh K**. Images in emergency medicine. Adult female with rash on lower extremities. *Annals of Emergency Medicine*. 2011 Mar; 57(3):307, 311.

Callaham M, McCulloch, C. Longitudinal trends in the performance of scientific peer reviewers, *Annals of Emergency Medicine*. 2011 Feb;57(2):141-8. Epub 2010 Nov 12.

Callaham ML. Journal performance report for 2009. *Annals of Emergency Medicine*. 2010 Sep;56(3):A25-6.

Green SM, **Callaham ML**. Implementation of a journal peer reviewer stratification system based on quality and reliability. *Annals of Emergency Medicine*. 2011 Feb; 57(2):149-152.e4. Epub 2010 Oct 13.

Oyama LC, Kwon M, Fernandez JA, Fernández-Frackelton M, **Campagne DD**, Castillo EM, **Lin M**. Inaccuracy of the global assessment score in the emergency medicine standard letter of recommendation. *Academic Emergency Medicine*. 2010 Oct;17 Suppl 2:S38-41.

Chen EH, Nemeth A. Complications of percutaneous procedures. *American Journal of Emergency Medicine*. 2010 Jul 30. [Epub ahead of print.]

Chen EH, Mills AM. Abdominal pain in special populations. *Emergency Medicine Clinics of North America*. 2011 May;29(2):449-58.

Baumann BM, **Chen EH**, Mills AM, Glaspey L, Thompson NM, Jones MK, Farner MC. Patient perceptions of computed tomographic imaging and their understanding of radiation risk and exposure. *Annals of Emergency Medicine*. 2011 Jul;58(1):1-7.e2. Epub 2010 Dec 13.

Mills AM, Dean AJ, Hollander JE, **Chen EH**. Abdominal pain: a survey of clinically important outcomes for future research. *CJEM*. 2010 Nov;12(6):485-90.

Chung-Esaki H*, Tabas J, Goldschlager N. ST-segment elevation in a patient receiving flecainide. *Archives of Internal Medicine*. 2011 Jan 10;171(1):11-3.

Fee C, Weber EJ, Bacchetti P, Maak CA. Effect of emergency department crowding on pneumonia admission care components. *American Journal of Managed Care*. 2011 Apr;17(4):269-78.

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*Resident		

Pines JM, **Fee C**, Fermann GJ, Ferroggiaro AA, Irvin CB, Mazer M, Frank Peacock W, Schuur JD, **Weber EJ**, Pollack CV; SAEM Guidelines Committee. The role of the society for academic emergency medicine in the development of guidelines and performance measures. *Academic Emergency Medicine*. 2010 Nov;17(11):e130-40.

Govindarajan P, Lin L, Landman A, McMullan JT, McNally BF, Crouch, AJ, Sasson C. Practice variability among the EMS systems participating in Cardiac Arrest Registry to Enhance Survival (CARES). *Resuscitation*. 2011 Jun 30. [Epub ahead of print.]

Govindarajan P, Ghilarducci D, McCulloch C, Pierog J, Bloom E, Johnston C. Comparative evaluation of stroke triage algorithms for emergency medical dispatchers (MeDS): prospective cohort study protocol. *BMC Neurology*. 2011 Jan 27;11:14.

Govindarajan P, Larkin GL, Rhodes KV, Piazza G, Byczkowski TL, Edwards M, Baren JM. Patient-centered integrated networks of emergency care: consensus-based recommendations and future research priorities. *Academic Emergency Medicine*. 2010 Dec;17(12):1322-9.

Choo EK, Nicolaidis C, Newgard CD, **Hall MK***, Lowe RA, McConnell KJ. Association between emergency department resources and diagnosis of intimate partner violence. *European Journal of Gastroenterology & Hepatology*. 2011 Jun 29. [Epub ahead of print.]

Choo EK, Newgard CD, Lowe RA, **Hall MK***, McConnell KJ. Rural-urban disparities in emergency department intimate partner violence resources. *Western Journal of Emergency Medicine*. 2011 May;12(2):178-83.

Choo EK, Spiro D, Lowe RA, Newgard CD, **Hall MK***, McConnell KJ. Rural-Urban Disparities in Child Abuse Management Resources in the Emergency Department. *Journal of Rural Health*. 2010 Fall;26(4):361-5.

Hendey GW, Dery RA, Barnes RL, Snowden B, Mentler P. A prospective, randomized, trial of phenobarbital versus benzodiazepines for acute alcohol withdrawal. *American Journal of Emergency Medicine*. 2011 May;29(4):382-5. Epub 2010 Mar 25.

Hsia RY, Ozgediz D, Mutto M, Jayaraman S, Kyamanywa P, Kobusingye OC. Epidemiology of injuries presenting to the national hospital in Kampala, Uganda: implications for research and policy. *International Journal of Emergency Medicine*. 2010 Jul 20;3(3):165-72.

Hsia RY, Mahadevan SV, Brundage SI. Penetrating Cardiac Injury from a Wooden Knitting Needle. *Journal of Emergency Medicine*. 2010 Sep 10. [Epub ahead of print.]

Hsia R, Shen YC. Possible geographical barriers to trauma center access for vulnerable patients in the United States: an analysis of urban and rural communities. *Archives of Surgery*. 2011 Jan;146(1):46-52.

^{*} Resident

- **Hsia RY**, Wang E, Saynina O, Wise P, Pérez-Stable EJ, Auerbach A. Factors associated with trauma center utilization for elderly patients with trauma: a statewide analysis, 1999-2008, *Archives of Surgery*. 2011 May;146(5):585-92. Epub 2011 Jan 17.
- **Hsia RY**, Asch SM, Weiss RE, Zingmond D, Liang LJ, Han W, McCreath H, Sun BC. Hospital Determinants of Emergency Department Left Without Being Seen Rates, *Annals of Emergency Medicine*. 2011 Jul;58(1):24-32.e3. Epub 2011 Feb 21.
- **Hsia RY**, Mbembati NA, Macfarlane S, Kruk ME. Access to emergency and surgical care in sub-Saharan Africa: the infrastructure gap. *Health Policy and Planning*. 2011 Jul;58(1):24-32.e3. Epub 2011 Feb 21.
- **Hsia RY**, Carr BG. Measuring Emergency Care Systems: The Path Forward. *Annals of Emergency Medicine*. 2011 Apr 18. [Epub ahead of print.]
- **Hsia RY**, Kellermann AL, Shen YC. Factors associated with closures of emergency departments in the United States. *JAMA*. 2011 May 18;305(19):1978-85.
- Lee, JJ, **Hsia, RY**. Cutaneous cryptococcal infection as a manifestation of disseminated disease. *Annals of Emergency Medicine*. 2011 Feb;57(2):100, 103.
- Shen YC, **Hsia RY**. Association between ambulance diversion and survival among patients with acute myocardial infarction. *JAMA*. 2011 Jun 15;305(23):2440-7. Epub 2011 Jun 12.
- Shen YC, **Hsia RY**. Does Decreased Access to Emergency Departments Affect Patient Outcomes? Analysis of AMI Population 1996-2005. National Bureau of Economic Research Working Paper, #16690, 2011.
- McQueen KA, Ozgediz D, Riviello R, **Hsia RY**, Jayaraman S, Sullivan SR, Meara JG. Essential surgery: integral to the right to health. *Health and Human Rights*. 2010 Jun 15;12(1):137-52.
- Sani R, Nameoua B, Yahaya A, Hassane I, Adamou R, **Hsia RY**, Joekman P, Sako A, Habibou A. Provisional surgical training programs for increasing surgical capacity in rural areas in Niger: reply to letter. *World Journal of Surgery*. 2011 Mar;35(3):693.
- Jayaraman S, Ozgediz D, Miyamoto J, Caldwell N, Lipnick MS, Mijumbi C, Mabweijano JR, **Hsia R**, Dicker R. Disparities in injury mortality between Uganda and the United States: comparative analysis of a neglected disease. *World Journal of Surgery*. 2011 Mar;35(3):505-11.
- Pilgrim R, Hilton JA, Carrier E, Pines JM, Hufstetler G, Thorby S, Milling TJ, Cesta B, **Hsia RY**. Research priorities for administrative challenges of integrated networks of care. *Academic Emergency Medicine*. 2010 Dec;17(12):1330-6.
- Christopoulos KA, **Kaplan B**, Dowdy D, Haller B, Nassos P, Roemer M, Dowling T, Jones D, Hare CB. Testing and linkage to care outcomes for a clinician-initiated rapid HIV testing program in an urban emergency department. *AIDS Patient Care and STDS*. 2011 Jul;25(7):439-44. Epub 2011 May 5.

Kornblith A*, Heard K. Reliability and Validity of 5 Databases for the Identification of Warfarin-Medication Interactions. *Clinical and Applied Thrombosis/Hemostasis*. 2010 Nov 15. [Epub ahead of print.]

Wald DA, **Lin M**, Manthey DE, Rogers RL, Zun LS, Christopher T. Emergency medicine in the medical school curriculum. *Academic Emergency Medicine*. 2010 Oct; 17 Suppl 2:S26-30.

Rogers RL, Wald DA, **Lin M**, Zun LS, Christopher T, Manthey DE. Expectations of an emergency medicine clerkship director. *Academic Emergency Medicine*. 2011 May;18(5):513-8. Epub 2011 Apr 26.

Kuhn GJ, Shayne P, Coates WC, Fisher J, **Lin M**, Maggio LA, Farrell SE. Critical appraisal of emergency medicine educational research: the best publications of 2009. *Academic Emergency Medicine*. 2010 Oct;17 Suppl 2:S16-25.

Quinn J, **McDermott D**. ECG criteria of the San Francisco Syncope Rule. *Annals of Emergency Medicine*. 2011 Jan;57(1):72-3; author reply 73. Epub 2010 Sep 15.

Quinn JV, **McDermott D**, Rossi J, **Stein J**, Kramer N. Randomized controlled trial of prophylactic antibiotics for dog bites with refined cost model. *Western Journal of Emergency Medicine*. 2010 Dec;11(5):435-41.

Levis JT, **Mercer MP**[†], Thanassi M, Lin J. Factors Contributing to Door-to-Balloon Times of ≤90 Minutes in 97% of Patients with ST-Elevation Myocardial Infarction: Our One-Year Experience with a Heart Alert Protocol. *Permanente Journal*. 2010 Fall;14(3): 4–11.

Mongelluzzo J*, Mohamad Z, Ten Have TR, Shah SS. Impact of bacterial meningitis-associated conditions on pediatric inpatient resource utilization. *Journal of Hospital Medicine*. 2010 Jul-Aug;5(6):E1-7.

Noble J, Singh D. Asymptomatic pulmonary embolus masquerading as acute anteroseptal myocardial infarction. *Canadian Journal of Emergency Medicine*. 2011 Jan;13(1):62-5.

Promes SB, Nobay F. Pitfalls in first-trimester bleeding. *Emergency Medicine Clinics of North America*. 2010 Feb;28(1): 219-34.

Wagner MJ, Wolf S, **Promes S**, McGee D, Hobgood C, Doty C, McErlean MA, Janssen A, Smith-Coggins R, Ling L, Mattu A, Tantama S, Beeson M, Brabson T, Christiansen G, King B, Luerssen E, Muelleman R. Duty hours in emergency medicine: balancing patient safety, resident wellness, and the resident training experience: a consensus response to the 2008 institute of medicine resident duty hours recommendations. *Academic Emergency Medicine*. 2010 Sep;17(9):1004-11.

Wagner MJ, Wolf S, **Promes S**, McGee D, Hobgood C, Doty C, McErlean MA, Janssen A, Smith-Coggins R, Ling L, Mattu A, Tantama S, Beeson M, Brabson T, Christiansen G, King B,

Resident

[†] Fellow

Luerssen E, Muelleman R. Duty hours in emergency medicine: balancing patient safety, resident wellness, and the resident training experience: a consensus response to the 2008 institute of medicine resident duty hours recommendations. *Journal of Emergency Medicine*. 2010 Sep;39(3):348-55. Epub 2010 Jul 15.

Diercks DB, Mehrotra A, Nazarian DJ, **Promes SB**, Decker WW, Fesmire FM. Clinical policy: critical issues in the evaluation of adult patients presenting to the emergency department with acute blunt abdominal trauma. *Annals of Emergency Medicine*. 2011 Apr;57(4):387-404.

Mohr NM, Moreno-Walton L, Mills AM, Brunett PH, **Promes SB.** Generational influences in academic emergency medicine: teaching and learning, mentoring, and technology (Part I). *Academic Emergency Medicine*. 2011 Feb;18(2):190-9.

Mohr NM, Smith-Coggins R, Larrabee H, Dyne PL, **Promes SB.** Generational influences in academic emergency medicine: structure, function, and culture (Part II). *Academic Emergency Medicine*. 2011 Feb;18(2):200-7.

Reynolds TA, Callaham ML. A survey of past participants in the *Annals of Emergency Medicine* editorial board fellowship program. *Annals of Emergency Medicine*. 2011 Feb; 57(2):161-4.

Rodriguez RM, Hendey GW, Mower W, **Kea B***, **Fortman J**, Mechant G, Hoffman JR. Derivation of a Decision Instrument for Selective Chest Radiography in Blunt Trauma. *Journal of Trauma*. 2010 Nov 1. [Epub ahead of print.]

Rodriguez R, Alter H, Romero KL, **Kea B***, Chiang W, **Fortman J**, Marks C, Cheung P, Conti S. A pilot study to develop a prediction instrument for endocarditis in injection drug users admitted with fever. *American Journal of Emergency Medicine*. 2010 Aug 2. [Epub ahead of print.]

Rodriguez RM, Dean K, Backster A, Aiken L, McClung C. Focusing on a "serious" review of systems in the emergency department. *Journal of Emergency Medicine*. 2010 Nov;39(5):539-43. Epub 2008 May 16.

Sporer KA, Johnson NJ. Detailed analysis of prehospital interventions in medical priority dispatch system determinants. *Western Journal of Emergency Medicine*. 2011 Feb;12(1):19-29.

Sporer KA, Craig AM, Johnson NJ, **Yeh CC**. Does emergency medical dispatch priority predict delphi process-derived levels of prehospital intervention? *Prehospital and Disaster Medicine*. 2010 July-Aug;25(4):309-17.

Durant E, **Sporer KA**. Characteristics of patients with an abnormal glasgow coma scale score in the prehospital setting. *Western Journal of Emergency Medicine*. 2011 Feb;12(1):30-6.

Johnson NJ, **Sporer KA**. How many emergency dispatches occurred for each cardiac arrest? *Resuscitation*. 2010 Nov;81 (11):1499-504. Epub 2010 Jul 17.

^{*} Resident

- **Stein JC**, **Wang R**, Adler N, Boscardin J, Jacoby VL, Won G, Goldstein R, Kohn MA. Emergency physician ultrasonography for evaluating patients at risk for ectopic pregnancy: a meta-analysis. *Annals of Emergency Medicine*. 2010 Dec;56(6):674-83. Epub 2010 Sep 15.
- **Stein JC**, Jacoby VL, Vittinghoff E, **Wang R, Kwan E, Reynolds T,** McAlpine I, Gonzales R. Differential use of diagnostic ultrasound in U.S. emergency departments by time of day. *Western Journal of Emergency Medicine*. 2011 Feb;12(1):90-5.
- Tang N, **Stein J, Hsia RY**, Maselli JH, Gonzales R. Trends and characteristics of US emergency department visits, 1997-2007. *JAMA*. 2010 Aug 11;304(6):664-70.
- **Tabas JA, Hsia RY**. Invited commentary--Emergency department neuroimaging: are we using our heads?: Comment on "Use of neuroimaging in US emergency departments." *Archives of Internal Medicine*. 2011 Feb 14;171(3):260-4.
- **Tabas JA**, Boscardin C, Jacobsen DM, Steinman MA, Volberding PA, Baron RB. Clinician attitudes about commercial support of continuing medical education: results of a detailed survey. *Archives of Internal Medicine*. 2011 May 9;171(9):840-6.
- Jiang S, **Tabas J**, Varosy PD, Goldschlager N. Tachycardia in a patient with a dual-chamber pacemaker. *Archives of Internal Medicine*. 2011 Mar 14;171(5):379-81.
- Gupta M, Schriger DL, **Tabas JA**. The presence of outcome bias in emergency physician retrospective judgments of the quality of care. *Annals of Emergency Medicine*. 2011 Apr;57(4):323-328.e9. Epub 2011 Jan 12.
- Lang ES, Wyer P, **Tabas JA**, Krishnan JA. Educational and research advances stemming from the Academic Emergency Medicine consensus conference in knowledge translation. *Academic Emergency Medicine*. 2010 Aug;17(8):865-9.
- **Takhar SS, Hendey GW**. Orthopedic Illnesses in Patients with HIV. *Emergency Medicine Clinics of North America*. 2010 May;28(2):335-42.
- Delaney KA, Givens ML, **Vohra RB**. Use of RIFLE Criteria to Predict the Severity and Prognosis of Acute Kidney Injury in Emergency Department Patients with Rhabdomyolysis. *Journal of Emergency Medicine*. 2011 May 4. [Epub ahead of print.]
- Herring AA, Stone MB, Fischer J, Frenkel O, Chiles K, **Teismann N**, Nagdev A. Ultrasound-guided distal popliteal sciatic nerve block for ED anesthesia. *American Journal of Emergency Medicine*. 2011 Jul;29(6):697.e3-5. Epub 2010 Aug 3.
- Yaghoubian A, Aboulian A, Chan T, Ishaque B, **Wallin D***, Putnam B, Stabile BE, De Virgilio C. Use of clinical triage criteria decreases monitored care bed utilization in gallstone pancreatitis. *The American Surgeon.* 2010 Oct;76(10):1147-9

Wang R. Reynolds TA, West HH, Ravikumar D*, Martinez C, McAlpine I, Jacoby VL, Stein **JC.** Use of a β -hCG discriminatory zone with bedside pelvic ultrasonography. Annals of Emergency Medicine. 2011 Jul;58(1):12-20. Epub 2011 Feb 18.

Weber EJ, Mason S, Carter A, Hew RL. Emptying the Corridors of Shame: Organizational Lessons from England's 4-Hour Emergency Throughput Target. Annals of Emergency Medicine. 2011 Feb;57(2):79-88.e1.

Weber EJ, McAlpine I, Grimes B. Mandatory triage does not identify high-acuity patients within recommended time frames. Annals of Emergency Medicine. 2011 Aug;58(2): 137-42. Epub 2011 Apr 23.

Meeker E, Dennehy CE, Weber EJ, Kayser SR. Emergency Department Management of Patients on Warfarin Therapy. Annals of Emergency Medicine. 2011 Aug;58(2):192-9. Epub 2011 Apr 11.

Pines JM, Asplin BR, Kaji AH, Lowe RA, Magid DJ, Raven M, Weber EJ, Yealy DM. Frequent users of emergency department services: gaps in knowledge and a proposed research agenda. Academic Emergency Medicine. 2011 Jun; 18(6):e64-9.

Menchine MD, Wiechmann W, Peters AL, Arora S. Trends in diabetes-related visits to US EDs from 1997 to 2007. American Journal of Emergency Medicine. 2011 May 11. [Epub ahead of print.]

Fox JC, Anderson CL, Ahmed SS, McDonough J, Wiechmann W, Waters M, Barajas G, Lotfipour S. Effect of a medical student emergency ultrasound clerkship on number of emergency department ultrasounds. Western Journal of Emergency Medicine. 2010 Feb;11(1):31-4.

Gharahbaghian L, Hindiyeh R, Langdorf MI, Vaca F, Anderson CL, Kahn JA, Wiechmann W, Lotfipour S. The effect of emergency department observational experience on medical student interest in emergency medicine. Journal of Emergency Medicine. 2011 Apr;40(4):458-62. Epub 2010 Apr 9.

^{*} Resident

RESEARCH ABSTRACTS

Bilotti CP*, Stein JC, Tabas J, Wang RC. The Effect of Saline Infusion on Unembalmed Cadavers as Central Venous Catheterization Training Models: An Educational Study. Abstract presented at the CORD Academic Assembly, San Diego, CA, March 2011 and the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #116.

Chen EH, Baumann BM, Matsuura AC, Decker C, Glaspey LJ, Spewock C, Hollander JE, Mills AM. The Impact of Radiologic Imaging on the Management of ED Patients With Acute Abdominal Pain. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #68.

Baumann BM, Mills AM, Shofer FS, Glaspey L, Smith NM, Spewock C, **Chen EH**. Pregnancy Status Affects Analgesia Administration in Pelvic Pain Patients. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #495.

Baumann BM, Mills AM, Smith N, Glaspey LJ, Shofer FS, Spewock C, **Chen EH**. Discharge Status Improves Timeliness of Analgesia Administration. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #520.

Chinnock B, **Afarian H**, Minnigan H, Butler J, **Hendey G.** Physician Clinical Impression Coupled With Ascites Fluid Appearance Does Not Rule Out Spontaneous Bacterial Peritonitis in Emergency Department Patients Undergoing Paracentesis, ACEP Research Forum, 2010, Las Vegas, NV, Abstract #452.

Chung-Esaki HM*, Rodriguez RM, Fortman J, Cisse B. Validation of a prediction instrument to rule out endocarditis in febrile injection drug users. Oral presentation at the UCSF Clinical Translational Sciences Institute Resident Research Symposium for Clinical and Translational Research, May 2011.

Sullivan C, Murano T, **Comes J**, Smith JL, Katz E. Emergency Medicine Directors' Perceptions on Professionalism: A Council of Emergency Medicine Residency Directors Survey. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #137.

Duong D. Attitudes of Medical Students on Their Instruction of the Emergency Medicine Oral Case Presentation. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #123; and CORD Academic Assembly, March 2011, San Diego.

Govindarajan P, Pierog J, Ghilarducci D, McCulloch C, Johnston SC. Comparative Evaluation of Stroke Triage Tools for Emergency Medical Dispatchers (MeDS). Abstract presented at National Association of EMS Physicians Annual Meeting, January 2011, Bonita Springs, FL.

^{*} Resident

Govindarajan P, Mobed K, Ghilarducci D, Johnston C. Probabilistic Linkage of Emergency Medical Services Records and Statewide Emergency and Patient Discharge Data. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #297; and the Western Regional SAEM Research Forum 2011, Keystone, CO.

Wilson MP, Vilke GM, **Govindarajan P**, Itagaki MW. Emergency Physicians Research Commonly Encountered Patient-Oriented Problems in the Proportion With Which They Are Encountered in the Emergency Department. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #165.

Chen C, Hemphill C, Barton CW, **Govindarajan P**. Out-of-Hospital Factors and Their Association With Mortality and Functional Outcomes In Patients With Non-Traumatic Intra-Cranial Hemorrhage. Poster presentation at ACEP Research Forum, 2010, Las Vegas, NV, Abstract #234.

Poisson S, English J, Hetts S, Kim J, **Govindarajan P**, Nguyen-Huynh M. Abnormalities on CT Angiogram in patients presenting to the Emergency Department with TIA. Abstract presented at the American Heart Association International Stroke Conference, February 2011, Los Angeles, CA.

Newgard C, Zive D, Rea T, Bulger E, Holmes J, Liao M, Staudenmayer K, **Hsia R**, Wang NE, Sporer KA, Fleischman R, Haukoos J, Jui J, Gubler D, Mann NC, Hedges JR. A Multi-Site Assessment and Validation of the ACSCOT Trauma Triage Criteria for Identifying Seriously Injured Children and Adults. Abstract presented at ACEP Research Forum, 2010, Las Vegas, NV, Abstract #85.

Hsia RY, Asch S, Weiss RE, Zingmond D, Liang LJ, Han W, McCreath H, Sun B. County and Hospital Determinants of Ambulance Diversion. Abstract presented at ACEP Research Forum, 2010, Las Vegas, NV, Abstract #283.

Hsia RY. Navigating Large Datasets for EM Research Questions: A How-To Primer. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2010, Phoenix, AZ.

Hsia RY. Deciphering the Predictive Value and Use of "Ems Provider Judgment" in Out-of-hospital Trauma Triage: A Multi-site, Mixed Methods Assessment. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #53.

Westphalen AC, **Hsia RY**, Maselli JH, **Wang R**, Gonzalez R. Radiological Imaging of Patients With Suspected Urinary Tract Stones: National Trends, Diagnoses, and Predictors. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #72.

Hsia RY, Shen Y. Are Safety-Net Hospitals at Higher Risk of Closing Their Emergency Departments Than Non-Safety-Net Hospitals? Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #163.

Hsia R. The Cost Of Trauma Triage: A Multi-site Evaluation of the Downstream Costs OF Out-of-hospital Triage Within and Between Hospitals. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #355.

Hsia RY, Shen YC. Risk Factors for Closure of Emergency Departments Across the United States and Relationship to Safety-Net Hospitals. Podium presentation for AcademyHealth Annual Research Meeting, June 2011, Seattle, WA.

Shen YC, **Hsia RY**. Association Between Ambulance Diversion And Survival Among Patients with Acute Myocardial Infarction. Podium presentation for AcademyHealth Annual Research Meeting, June 2011, Seattle, WA.

Delgado Km, Bhattacharya J, **Hsia RY**, Wang E, Staudemeyer K, Baker L, Spain D, Garber A. Comparative Effectiveness of Helicopter vs. Ambulance Transport on Trauma Mortality: Instrumental Variable Analysis of the National Trauma Data Bank. Abstract presented at AcademyHealth Annual Research Meeting, June 2011, Seattle, WA.

Hsia RY, Wang NE, Saynina O, Wise P, Pérez-Stable EJ, Auerbach AD. Sick and Old: Are Elderly Trauma Patients Less Likely to Receive Trauma Care for their Injuries? Abstract presented at 2010 Clinical and Translational Research and Education Meeting, Association for Clinical Research Training (ACRT) and the Society for Clinical and Translational Science (SCTS), Annual Meeting, April 2010, Washington, DC; and Resource Centers for Minority Aging Research (RCMAR), Annual Meeting, May 2010, Philadelphia, Pennsylvania.

Newgard CD, Rea T, Bulger E, Fleischman R, Wang E, **Hsia R**, Warden C, Liao M, Sahni R, Mann C, Kuppermann N. Development of a Pediatric Field Trauma Triage Algorithm For Identifying Children With Serious Injuries or Need For Major Surgical Intervention. Abstract presented at American Heart Association, Resuscitation Science Symposium, November 2010, Los Angeles, CA.

Newgard CD, Zive D, Bulger E, Rea T, Fleischman R, Staudenmayer K, Liao M, Schmidt T, Wittwer L, **Hsia R**, Barton E, Holmes JF. Matching Trauma Triage Criteria to Adult Age: Development of Field Triage Guidelines for Identifying High-Risk Young and Older Adults. Abstract presented at American Heart Association, Resuscitation Science Symposium, November 2010, Los Angeles, CA, Abstract #298.

Isaacs ED, Ettinger KM. Case Features and Systemic Pressures Impacting Incapacitated Patients Alone at a Safety Net Hospital. Oral Presentation at the International Conference of Clinical Ethics and Consultation, May 21, 2011, Amsterdam, Netherlands.

Kanzaria HK*, Srebotnjak T, McCullough CE, Auerbach A, **Hsia RY**. Risk Factors For Closure of California Emergency Departments, 1998-2008. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #164; and the UCSF Clinical Translational Sciences Institute Resident Research Symposium for Clinical and Translational Research, May 4, 2011.

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^{*} Resident

Kea B*. Do Chest Radiography Miss Significant Intrathoracic Injury In Blunt Trauma Patients? Abstract presented at the ACEP Research Forum, 2010, Las Vegas, NV, Abstract #311

Kea B*, Gamage R, Malini H, Fortman J, and **Rodriguez R**. Does Chest CT Detect Clinically Significant Injuries Missed on Chest X-Rays in Blunt Trauma Patients? Abstract presented at Western Regional SAEM Research Forum, Keystone, CO, February 2011 and the UCSF Clinical Translational Sciences Institute Resident Research Symposium for Clinical and Translational Research, May 2011.

Kievlan D*. Jets and Blooming: MDCT Signs of Splenic Vascular Contrast Extravasation That Need Intervention. Poster presentation, American Society of Emergency Radiology Annual Scientific Meeting and Postgraduate Course, August 2010, Seattle, WA.

Lung D. Pediatric Sulfonylurea Poisoning: A 10-Year Poison Center Retrospective Study. Abstract presented at the ACEP Research Forum, 2010, Las Vegas, NV, Abstract #383.

Maldonado CZ*, Rodriguez R. The impact of fear of discovery on Latino immigrants' presentations to the Emergency Department. UCSF 4th Annual Health Disparities Research Symposium 2010; plenary presentation at Western Regional SAEM Research Forum 2011, Keystone, CO; National Hispanic Medical Association 15th Annual Conference 2011, Washington D.C.; and plenary presentation at CTSI Pathways to Discovery Symposium 2011. Also presenting at ACEP Scientific Assembly 2011, San Francisco, CA.

Mercer MP, Mahadevan S, Pirotta E, Ramana Rao GV, Sistla S, Nampelly B, Danthala R, Strehlow M. Epidemiology of Patients Transported by Ambulance with Shortness of Breath in Andhra Pradesh, India: A Prospective Analysis. Abstract presented at the National Association of EMS Physicians Annual Meeting, January 2011, Bonita Springs, FL.

Rodriguez RM. Derivation of a Decision Instrument for Selective Chest Radiography in Blunt Trauma. Abstract presented at the ACEP Research Forum, 2010, Las Vegas, NV, Abstract #312.

Rodriguez R. Use of CXR in Blunt Trauma Assessments. Abstract presented at Western Regional SAEM Research Forum, 2010, Sonoma.

Salmon M*, Kwan E. A Simple Model for Teaching Ultrasound-Guided Nerve Block Technique. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA.

Bonane W, Zihalirwa G, **Salmon M***, Benfield N, Ruel T, Damukehere JM, Likofata Esanga JR, Lusi L, Ammann A. Prevalence of HIV infection in conflict-affected areas of Eastern Democratic Republic of Congo. Abstract presented at XVIII International AIDS Conference, July 2010, Vienna.

Kimona C, Benfield N, Soheranda R, Rogatien MK, **Salmon M***. HIV prevalence in gneitral fistula patients presenting to a surgical center in Eastern Democratic Republic of Congo. Abstract presented at XVIII International AIDS Conference, July 2010, Vienna.

-

^{*} Resident

- **Sporer KA**, Wilson KG. How well do emergency medical dispatch codes predict advanced life support Prehospital interventions in a diverse urban community? Abstract presented at the National Association of EMS Physicians Annual Meeting, January 2011, Bonita Springs, FL.
- **Stein JC.** The Utility of Formal Radiology Ultrasonography after Indeterminate Emergency Physician Pelvic Ultrasonography in the Evaluation of Ectopic Pregnancy. Abstract presented at ACEP Research Forum, 2010, Las Vegas, NV, Abstract #250.
- Tang N, **Stein J**, Maselli J, **Hsia RY**, Gonzalez R. Quality Gap in Ambulatory Care? What ED visits in 1997-2007 reveal about access to and quality of ambulatory care in the US. Abstract presented at the Society of General Internal Medicine (SGIM) 33rd Annual Meeting, April 2010, Minneapolis, MN.
- **Stein J**, **Wang R**, **Martin A**, **Cortez A**, Asaravala M, **Reynolds T**, Jacoby V. A Validation of Emergency Physician Training and Credentialing Guidelines for Pelvic Ultrasonography in the Evaluation of Ectopic Pregnancy. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #493.
- Wang R, Reynolds TA, West HH, et al. Use of a β -hCG Discriminatory Zone With Bedside Pelvic Ultrasonography. Abstract presented at Western Regional SAEM, ACEP Scientific Assembly.
- **Weber E**. SAEM Plenary. Impact of England's Four Hour Emergency Throughput Target on Quality of Care and Resource Use. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #6.
- **Weber E**. Impact of the Four Hour Throughput Target on Time Patients Spend in the Emergency Department. Abstract presented at the Society for Academic Emergency Medicine, Annual Meeting, June 2011, Boston, MA, Abstract #476.
- Grossman AW, Navi BB, Kamel H, Shah MP, Wong C, Poisson S, **Whetstone W**, Josephson SA, Kim, A. Incidence and Predictors of Serious Neurologic Disease among Emergency Department Patients with Acute Dizziness. Abstract presented at the International Stroke Conference, February 2011, Los Angeles, CA.
- Shah MP, Navi BB, Kamel H, Grossman AW, Wong C, Poisson S, **Whetstone W**, Josephson A, Kim AS. Utilization of Neuroimaging and Neurology Consultation in the Emergency Department Evaluation of Acute Dizziness. Abstract presented at the International Stroke Conference, February 2011, Los Angeles, CA.
- Weichenthal L, Armenian P, Campagne D, Snowden B, Kallsen G. The Impact of an Intake Model on Patient Care, Resident Education, and Staff Satisfaction at an Academic Emergency Department. Abstract presented at ACEP Research Forum, 2010, Las Vegas, NV, Abstract #48.

TEXTBOOK, TEXTBOOK CHAPTERS, ONLINE BOOK CHAPTERS

Hendey, **Gregory W.** Associate Editor, *Harwood Nuss' Clinical Practice of Emergency Medicine*, 5th ed. (Philadelphia: Lippincott Williams & Wilkins, 2010).

Banh K, Tsukamaki J (7/1/2010) Hypoglcyemia. In *CDEM Student Portal* retrieved July 13th, 2010 from http://www.cdemcurriculum.org.

Banh K, Tsukamaki J (7/1/2010) Hyperglcyemia. In *CDEM Student Portal* retrieved July 13th, 2010 from http://www.cdemcurriculum.org.

Chen, Esther H. "Animal Bite Wounds," in *Skin and Soft Tissue Injuries, Infections and Lacerations: A Practical Evidence Based Guide*, ed. J Hollander, A Singer (2011).

Chen, Esther H. "Abdominal pain in a trauma victim," in *Visual Diagnosis in Emergency and Critical Care Medicine*, ed. C Holstege, A Baer, J Pines, W Brady (Hoboken, NJ: Wiley-Blackwell, 2010).

Chen, Esther H. "Bite Injuries," in *Encyclopedia of Intensive Care Medicine*, ed. J-L Vincent, J Hollander (New York: Springer, 2010).

Mills AM, **Chen EH**. "Gastrointestinal Bleeding," in *Encyclopedia of Intensive Care Medicine*, ed. J-L Vincent, JB Hall (New York: Springer, 2011).

Chen EH, Duong D, Tabas J. Peer VIII Cardiovascular Questions (2012).

Lin M. "Musculoskeletal Back Pain," in *Rosen's Emergency Medicine: Concepts and Clinical Practice*, 7th ed. (Philadelphia: Elsevier, 2010).

Lin M. "Bag-Valve Mask Ventilation," in *Textbook of Paediatric Emergency Medicine*, 2nd ed. (Churchill Livingstone: Edinburgh, 2011).

Lin M. "Tracheal Intubation," in *Textbook of Paediatric Emergency Medicine*, 2nd ed. (Churchill Livingstone: Edinburgh, 2011).

Lin M. "Confirmation of Intubation," in *Textbook of Paediatric Emergency Medicine*, 2nd ed. (Churchill Livingstone: Edinburgh, 2011).

Lin M. "Penile Zipper Injury," in *Textbook of Paediatric Emergency Medicine*, 2nd ed. (Churchill Livingstone: Edinburgh, 2011).

Nemer JA. "Disorders related to Environmental Factors," chapter 37 in *Current Medical Diagnosis & Treatment*, 50th ed. (New York: McGraw-Hill, 2010).

Nemer JA, **Bilotti C***. "Emergency Procedures: Podiatry," in *Emergency Medicine Procedures*, 4th ed. (Philadelphia: Saunders, 2011).

-

^{*} Resident

Govindarajan P, Weber E. "Rabies," in *Rosen's Emergency Medicine: Concepts and Clinical Practice*, 7th ed. (Philadelphia: Elsevier: 2010).

Tabas JA, Baron RB. "Principles of Adult Learning and Continuing Medical Education," in *Principles and Practice of Hospital Medicine*, ed. McKean S, Ross J, Dressler D, Brotman D, and Ginsberg J (New York: McGraw Hill, 2011).

Peleg A, **Salmon ML***, "The Use of Antibiotics: A critical Review of Antibacterial, Antifungal and Antiviral Drugs," in *Meropenem*, ed. Kucer A., Crowe S., Hoy J (United Kingdom: Hodder Education, 2010).