

MMRF 2009 Activity Report Publications/Grants Supplement (268 publications)

Afshinnia F, Straight A, Li Q, Slinin Y, **Foley RN**, Ishani A. Trends in dialysis modality for individuals with acute kidney injury. *Ren Fail* 2009;31(8):647-654.

Akkina SK, **Connaire JJ**, **Israni AK**, Snyder JJ, Matas AJ, **Kasiske BL**. Similar outcomes with different rates of delayed graft function may reflect center practice, not center performance. *Am J Transplan* 2009;9(6):1460-1466.

Ali SS, Olinger CC, **Sobotka PA**, Dahle TGA, Bunte MC, Blake D, Boyle AJ. Loop diuretics can cause clinical natriuretic failure: A prescription for volume expansion. *Cong Heart Fail* 2009;15(1)1-4.

Alozie OK, Bonham S, **Henry WK**. Management of HIV-a swing back to the future. *Minnesota Medicine* 2009;92:45-49.

Alsharif M, **Cameron SE**, et al. Time trends in fungal infections as a cause of death in hematopoietic stem cell transplant recipients: an autopsy study. *Am J Clin Pathol* 2009;132:746-755.

Apple FS, Pearce LA, **Smith SW**, Kaczmarek JM, **Murakami MM**. Role of monitoring changes in sensitive cardiac troponin I assay results for early diagnosis of myocardial infarction and prediction of risk of adverse events. *Clinical Chemistry* 2009;55 (5):930-937.

Apple FS, Pearce LA, **Smith SW**, Kaczmarek JM, **Murakami MM**. Use of VITROS Troponin I ES assay for early diagnosis of myocardial infarction and predicting of adverse events: role of following deltas. *Clin Chem* 2009;55:930-938.

Apple FS, **Smith SW**, Pearce LA, **Murakami MM**. Assessment of the multiple-biomarker approach for diagnosis of myocardial infarction in patients presenting with symptoms suggestive of acute coronary syndrome. *Clin Chem* 2009;55:93-100.

Apple FS. Cardiac ischemia. *Clin Lab News* 2009;35:8-10.

Apple FS. Opinion: A new season for cardiac troponin assays: It's time to keep a scorecard. *Clin Chem* 2009;55:1303-1306.

Applebee GA, Attarian HP, **Schenck CH**. An Angry Bedpartner. [Sleep Medicine Pearls: Medication-Induced RBD]. *Journal of Clinical Sleep Medicine* 2009;5: 477-479.

Arneson TJ, Zaun D, Peng Y, Solid C, Dunning S, **Gilbertson DT**. Comparison of methodologies to characterize haemoglobin variability in the US Medicare haemodialysis population. *Nephrol Dial Transplant* 2009;24:1378-1383.

Baker CA, Thomas W, Stauffer WM, Peterson PK, **Tsukayama DT**. Serial testing of refugees for latent tuberculosis using the QuantiFERON-gold in-tube: effects of an antecedent tuberculin skin test. *Am J Trop Med Hyg* 2009;80(4):628-633.

Baker JV, Duprez D, Rapkin J, Huppler-Hullsiek K, Wuick H, **Grimm R**, Neaton JD, **Henry K**. Untreated HIV infection and large and small artery elasticity. *JAIDS* 2009;5(1):25-31.

Baker JV, Henry K, Neaton JD. The consequences of HIV infection and antiretroviral therapy use for cardiovascular disease risk: shifting paradigms. *Curr Opin HIV AIDS* 2009;4:176-182.

Balls A, LoVecchio F, Stapczynski J, **Gross EA**, et al. [CLEAR: Central Line Emergency Access Registry: The CLEAR project protocol methods paper](#). *Am J Emerg Med* 2009;27(1):119-122. (Correspondence)

Bank AJ, Kaufman CL, Kelly AS, Burns KV, Adler SW, Rector TS, **Goldsmith SR**, Olivari M.-TP, Tang C, Nelson L, Metzger A. Results of the PROspective MINnesota Study of ECHO/TDI in Cardiac Resynchronization Therapy (PROMISE-CRT) Study. *J Card Fail* 2009;15(5):401-409.

Bart BA, Cen Y-Y, Hendel RC, Lee R, Marwick TH, Missov ED, Bachour FA, Herzog CA. Comparison of dobutamine stress echocardiography, dobutamine SPECT, and adenosine SPECT myocardial perfusion imaging in patients with end-stage renal disease. *J Nucl Cardiol* 2009;16(4):507-515.

Bart BA. Treatment of congestion in congestive heart failure: ultrafiltration is the only rational initial treatment of volume overload in decompensated heart failure. *Circ Heart Fail* 2009;(5):505-511.

Bart G. Concerns about consensus guidelines for QTc interval screening in methadone treatment. *Ann Intern Med* 2009;151(3):218.

Berger AK, **Herzog CA.** Connecting the C's: coronaries, creatinine, compliance, CRUSADE. Comment. *Am J Kidney Dis* 2009;53(3):426-437.

Bertog C, **Smith SW.** Chapter 15. What ECG changes might myocardial ischemia cause other than ST segment elevation or Q waves, and what are the differential diagnoses of these changes? In: Brady W, Truweit JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Biglan KM, **Ross CA**, Langbehn DR, Aylward EH, Stout JC, Queller S, Carlozzi NE, Duff K, Beglinger LJ, Paulsen JS; PREDICT-HD Investigators of the Huntington Study Group. Motor abnormalities in premanifest persons with Huntington's disease: the PREDICT-HD study. *Mov Disord* 2009;24:1763-1772.

Biros M, Heegaard W. Head Trauma. In: Marx, Hockberger, Walls, eds. *Emergency Medicine: Concepts and Clinical Practice*. 5th edition. Elsevier: Philadelphia PA, 2009.

Biros M, Mann J, Hanson R, Cen Y. Unsuspected or Unacknowledged Depressive Symptoms in Young Adult ED Patients. *Academic Emergency Medicine* April 2009;16(4):288-294.

Biros M, Sargent C, Miller K. Community Attitudes Towards Emergency Research and Exception from Informed Consent. *Resuscitation* 2009;80:1382-1387.

Biros MH, Baren JM. Commentary. The Ethics of Observation. *Academic Emergency Medicine* September 2009;16 (9):908-910.

Biros MH, Sargent C, Miller K, Miner JR. Community Attitudes about Research without Consent. *Academic Emergency Medicine* April 2009;16(4)Suppl 1 No.536.

- Biros MH**, Sargent C, Miller K. Community Attitudes About Research Without Consent. *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S216.
- Bodkin CL, **Schenck CH**. Rapid Eye Movement Sleep Behavior Disorder Affecting Females: Relevance To General And Specialty Medical Practice. *Journal of Women's Health* 2009;18(12):1955-1963.
- Bonham S, Alozie OK, **Henry WK**. The epidemiology of HIV/AIDS in Minnesota-current trends. *Minnesota Medicine* 2009;92:40-44.
- Brady WJ, Burt D, Ghaemmagnhami C, O'Connor R, **Smith SW**. Chapter 24. What are the ECG indications for acute reperfusion therapy (fibrinolysis and PCI)? In: Brady W, Truwit JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing, 2009.
- Branch W, Frankel R, Gracey C, Haidet P, **Weissmann P**, Cantey P, Mitchell G, Inui T. A good clinician and a caring person: longitudinal faculty development and the enhancement of the human dimensions of care. *Acad Med* 2009;84:117-126.
- Breyer M, Sadosty AT, **Biros MH**. Class Ranking Systems Reported on Medical Student Performance Evaluations are Inconsistent or Unavailable. *Academic Emergency Medicine*. April 2009;16(4 Suppl 1):S53-S54.
- Breyer M, Sadosty AT, **Biros MH**. EM Grades, SLOR, and Medical School Rank Correlate Positively with Placement of Interviewee on EM Rank List. *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S63-S64.
- Bruen C, McCusker ML**. Complex decision-making in a patient with sickle cell disease. *Approaches in Critical Care* 2009;3:2-5.
- Buchwald H, Mechaca HJ, Michalek VN, Rudser KD, Rohde TD, O'Dea T, Connett JE, **Gorlin J**. Pilot study of oxygen transport rate of banked red blood cells. *Vox Sanguinis* 2009;96:44-48.
- Carlson ML, Shinnars MJ, **Haberman RS**. Pathology quiz case 2: Intramuscular myxoma of the stapedius muscle. *Archives of Otolaryngology-Head and Neck Surgery* 2009 Feb;135(2):217, 219-20.
- Chavers BM, Snyder JJ, Skeans MA, Weinhandl ED, **Kasiske BL**. Racial disparity trends for graft failure in the US pediatric kidney transplant population, 1980-2004. *Am J Transplant* 2009;9(3):543-549.
- Chavers BM, Solid CA, Daniels FX, Chen SC, **Collins AJ**, Frankenfield DL, **Herzog CA**. Hypertension in pediatric long-term hemodialysis patients in the United States. *CJASN* 2009;4(8):1363-1369.
- Chilton M; Black MM, Berkowitz C, Casey PH, Cook J, **Cutts D**, et al. Food Insecurity and Risk of Poor Health Among US-Born Children of Immigrants. *American Journal of Public Health* March 2009;99(3).
- Coen KM, Adamson KL, **Corrigall WA**. Medication-related pharmacological manipulations of nicotine self-administration in the rat maintained on fixed- and progressive-ratio schedules of reinforcement. *Psychopharmacology (Berl)* 2009;201(4):557-568.
- Collins AJ**, Chen SC, **Gilbertson DT**, **Foley RN**. CKD surveillance using administrative data: impact on the health care system. [Review] *Am J Kidney Dis* 2009;53(3 Suppl 3):S27-S36.

Collins AJ, Foley RN, Gilbertson DT, Chen SC. The state of chronic kidney disease, ESRD, and morbidity and mortality in the first year of dialysis. *CJASN* 2009;1:S5-11.

Collins AJ, Foley RN, Herzog C, Chavers B, Gilbertson D, Ishani A, Kasiske B, Liu J, Mau LW, McBean M, Murray A, St. Peter W, Guo H, Li Q, Li S, Peng Y, Qiu Y, Roberts T, Skeans M, Snyder J, Solid C, Wang C, Weinhandl E, Zaun D, Arko C, Chen S-C, Dalleska F, Daniels F, Dunning S, Ebben J, Frazier E, Hanzlik C, Johnson R, Sheets D, Wang X, Forrest B, Constantini E, Everson S, Eggers P, Agodoa L. United States Renal Data System 2008 Annual Data Report Abstract. *Am J Kidney Dis* 2009;53(1 Suppl):A6-A7.

Collins AJ, Vassalotti JA, Wang C, Li S, Gilbertson DT, Liu J, Foley RN, Chen SC, Arneson TJ. Who should be targeted for CKD screening? Impact of diabetes, hypertension, and cardiovascular disease. *Am J Kidney Dis* 2009;53(3 Suppl 3):S71-S77.

Connelly MD, Holger JS, Bertog C, **Smith SW.** Chapter 19. What further diagnostic adjuncts to the standard 12-lead ECG may help to diagnose Acute Coronary Syndrome? In: Brady W, Truwit JD, Smith SW, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing, 2009.

Connelly MD, Holger JS, **Smith SW.** Chapter 16. What is a hyperacute T wave? In: Brady W, Truwit JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing, 2009.

Corrigall WA. Hypocretin mechanisms in nicotine addiction: evidence and speculation. *Psychopharmacology (Berl)* 2009;206(1):23-37.

Cramer Bornemann M, Mahowald MW. Practical considerations and clinical caveats in polysomnographic interpretation in sleep-related breathing disorder. In: Friedman M, editor. *Sleep Apnea and Snoring Surgical and Non-surgical Therapy*. Saunders-Elsevier, 2009;33-41.

Cramer Bornemann MA, Bogan R, Kushida C, Tran P, Barrett R. A Maintenance of Efficacy Study of Gabapentin Enacarbil Versus Placebo in Subjects with Restless Legs Syndrome. *SLEEP* 2009;Vol. 32, Supplement, A304.

Cramer Bornemann MA, Pu Y, Elling R, Goldmuntz A, McNamara A, Gropper C, Stein PK. Feasibility of Using Cardiac Outpatient Telemetry to Identify Patients at High Risk of Severe Sleep-Disorders. *SLEEP* 2009;Vol. 32, Supplement, A374.

Cukierman-Yaffe T, Gerstein HC, Williamson JD, Lazar RM, Lovato L, Miller ME, Coker LH, **Murray A, Sullivan MD, Marcovina SM, Launer L.** Relationship between baseline glycemic control and cognitive function in individuals with type 2 diabetes and other cardiovascular risk factors the action to control cardiovascular risk in diabetes-memory in diabetes (ACCORD-MIND) trial. *Diabetes Care* 2009;32(2):221-226.

Daramola OO, Flanagan CE, **Maisel RH, Odland RM.** Diagnosis and Treatment of Deep Neck Space Abscesses. *Otolaryngology Head and Neck Surgery* July 2009;141(1):123-30.

Dawes D, Cole J, **Reardon R, Hottinger J, Terwey K, Miner JR.** Effect of conducted electrical weapon exposure on a methamphetamine intoxicated animal model. *Academic Emergency Medicine* 2009;16:S222

Dawes D, **Ho JD, Miner J**. The neuroendocrine effects of the TASER X26: A brief report. *Forensic Sci Int* 2009;183:14-19.

Dawes D, **Ho JD, Miner J**. The Neuro-Endocrine Effects of the TASER X26 Conducted Electrical Weapon. *J Emerg Med* 2009;37(2):210.

Dawes D, **Ho JD, Reardon R, Miner J**. Echocardiographic evaluation of TASER X26 probe deployment into the chests of human volunteers. *The American Journal of Emergency Medicine* 2009;28(1):49-55.

Dawes D, **Ho JD, Reardon R, Miner J**. The Physiologic Effects of Multiple Simultaneous Electronic Control Device Discharges. *The Journal of Emergency Medicine* 2009;37(2):209-210.

Dawes D, **Ho JD**. Letter to the Editor, "Fortuitous therapeutic effect of TASER shock" misleading (On Richards #2008-267). *Ann Emerg Med* 2009;53:286-287.

Deitch K, **Miner J**, Chudnofsky C, Dominici P, Latta D, Giraldo P. Does ET/CO₂ Monitoring during ED PSA with Propofol Lower the Rate of Hypoxia? A Randomized Clinical Trial. *Academic Emergency Medicine*. April 2009;16(4 Suppl 1):S159.

Dr. **Smith's** ECG Blog: <http://hqmeded-ecg.blogspot.com>

Durand R, **Gunselman EL**, Hodges JS, **DiAngelis AJ**, Michalowicz BS. A Pilot Study of the Association Between Cariogenic Oral Bacteria and Preterm Birth. *Oral Diseases* Sept 2009;vol 15 issue 6:400-406.

Eckardt KU, Berns JS, Rocco MV, **Kasiske BL**. Definition and classification of CKD: The debate should be about patient prognosis-A position statement from KDOQI and KDIGO. *Am J Kidney Dis* 2009;53(6):915-920.

Eckardt KU, **Kasiske BL**. Foreword. *Kidney Int* 2009;76(Suppl 113):S1-S130.

Eckardt KU, **Kasiske BL**. Improving global outcomes. *Nature Rev Nephrol* 2009;5(11):650-657.

Eckardt KU, **Kasiske BL**. Kidney disease: improving global outcomes. *Nephrology*. 2009;5(11):650-657.

Emamian ES, Leon JM, Lessard CJ, Grandits M, Baechler EC, Gaffney PM, **Segal B**, Rhodus NL, Moser KL. Peripheral blood gene expression profiling in Sjogren's syndrome. *Genes Immun* 2009;10(4):285-296.

Espinosa BJ, Chacaltana J, **Mulder M, Franco MP**, Blazes DL, Gilman RH, Smits HL, Hall ER. Short Report: Comparison of culture techniques at different stages of brucellosis. *Am J Trop Med Hyg* 2009;80(4):625-627.

Ezzeddine MA, Liebeskind DS, **Qureshi AI**. New challenges for emergent neuroimaging: beyond the NISSAN study. *J Neuroimaging* 2009 Apr;19(2):117-8. PubMed PMID:18801000. PubMed Central PMCID:PMC2731827.

Flanagan CE, Daramola OO, **Maisel RH, Adkinson C, Odland RM**. Surgical Debridement and Adjunctive Hyperbaric Oxygen in Cervical Necrotizing Fasciitis. *Otolaryngology Head and Neck Surgery* May 2009;140(5):730-4.

Foley RN, Chen SC, **Collins AJ**. Hemodialysis access at initiation in the United States, 2005 to 2007: Still "Catheter First". *Hemodialysis International* 2009;13(4):533-542.

Foley RN, Collins AJ, Herzog CA, Ishani A, Kalra PA. Serum phosphate and left ventricular hypertrophy in young adults: The coronary artery risk development in young adults study. *Kidney Blood Press Res* 2009;32(1):37-44.

Foley RN, Collins AJ. The growing economic burden of diabetic kidney disease. *Curr Diabetes Rep* 2009;9(6):460-465.

Foley RN, Curtis BM, Parfrey PS. Erythropoietin therapy, hemoglobin targets and quality of life in healthy hemodialysis patients: a randomized trial. *CJASN* 2009;4(4):726-733.

Foley RN, Hakim RM. Why is the mortality of dialysis patients in the United States much higher than the rest of the world? *J Am Soc Nephrol* 2009;20(7):1432-1435.

Foley RN, Wang C, Snyder JJ, Collins AJ. Cystatin C levels in U.S. adults, 1988-1994 versus 1999-2002: NHANES. *CJASN* 2009;4(5):965-972.

Foley RN. Phosphate levels and cardiovascular disease in the general population. *CJASN* 2009;4(6):1136-1139.

Foley RN. Target hemoglobin trials in chronic kidney disease: design and interpretation issues. *Pediatr Nephrol* 2009;24(12):2279-2285.

Gaston RS, **Kasiske BL**, Fieberg AM, Leduc R, Cosio FC, Gourishankar S, Halloran P, Hunsicker L, Rush D, Matas AJ. Use of cardioprotective medications in kidney transplant recipients. *Am J Transplant* 2009;9(8):1811-1815.

George ME, Rueth NM, Skarda DE, Chipman JG, **Quickel RR**, Beilman GJ. Hyperbaric Oxygen Does Not Improve Outcome in Patients with Necrotizing Soft Tissue Infection. *Surg Infect (Larchmt)* Feb 2009;10(1):21-8.

Georgiadis AL, Hussein HM, Vazquez G, Shah Q, Suri MF, **Ezzeddine MA, Qureshi AI.** Premorbid use of statins is associated with higher recanalization rates in patients with acute ischemic stroke undergoing endovascular treatment. *J Neuroimaging* 2009 Jan;19(1):19-22. Epub 2008 Nov 6. PubMed PMID:19018952.

Georgiadis AL, Memon AZ, Shah QA, Vazquez G, Suri MF, **Lakshminarayan K, Qureshi AI.** Comparison of Partial (0.6 mg /kg) versus Full-Dose (0.9mg/kg) Intravenous Recombinant Tissue Plasminogen Activator Followed by Endovascular Treatment for Acute Ischemic Stroke : A Meta-Analysis *J Neuroimaging*, Published online Nov. 10, 2009.

Goldsmith SR. Treatment options for hyponatremia in heart failure. *Heart Fail Rev* 2009;14(2):65-73.

Gray SL, LaCroix AZ, Aragaki AK, McDermott M, Cochrane BB, Kooperberg CL, **Murray AM**, Rodriguez B, Black H, Woods NF. Angiotensin-converting enzyme inhibitor use and incident frailty in women aged 65 and older: prospective findings from the Women's Health Initiative Observational Study. *J Am Geriatr Soc* 2009;57(2):297-303.

Green RC, **Nance MA.** Point-Counterpoint. Is direct-to-consumer testing a positive development for neurology? *Clinical Neurology News* 2009;5, 6.

Grimm RH, Davis BR, Piller LB, Cutler JA, Margolis KL, Barzilay J, Dart RA, Graumlich JF, Murden

RA, Randall OS. Heart failure in ALLHAT: Did blood pressure medication at study entry influence outcome? *J Clin Hypertens* 2009;11(9):466-474.

Gross C, **Cramer Bornemann M**, Frazier P, Ibrahim H, Kreitzer MJ, Nyman J, et al. Results of a Double-Controlled Trial of Mindfulness-Based Stress Reduction to Reduce Symptoms in Transplant Patients, *Explore: The Journal of Science and Healing* 2009;b, 5(3):156.

Gross C, **Cramer Bornemann M**, Kreitzer MJ, Reilly M, Wall M, Winbush N. A Trial of Mindfulness versus Pharmacotherapy for Primary Chronic Insomnia, *Explore: The Journal of Science and Healing* 2009;c, 5(3):157.

Gross EA, Bruen C. Anorectal emergencies. *EM Reports* 2009;30 (26):1-12.

Gross EA, Martel ML. Multiple Trauma. In: Marx R, Hockberger R, Walls R, et al (eds). *Rosen's Emergency Medicine*, 7th edition. Mosby: China, 2009;243-51.

Gross EA. How to ask for more money. 2009. (Accessed at: <http://www.acep.org/ACEPmembership.aspx?id=45126>)

Hanfling D, **Hick JL**. Hospitals and the Novel H1N1 Outbreak: The Mouse that Roared? *Disaster Med Public Health Preparedness* 2009;3(Suppl 2);S100-S106.

Hanse EA, Nelsen CJ, Goggin MM, Anttila CK, Mullany LK, Berthet C, Kaldis P, **Crary GS**, Kuriyama R, **Albrecht JH**. Cdk2 plays a critical role in hepatocyte cell cycle progression and survival in the setting of cyclin D1 expression in vivo. *Cell Cycle* 2009;8(17):2802-2809.

Harris AC, Pentel PR, LeSage MG. Correlates of individual differences in compensatory nicotine self-administration in rats following a decrease in nicotine unit dose. *Psychopharmacol* 2009;205(4):599-611.

Heegaard W, Fringer R, Frascione RJ, Pippert, G, **Miner J**. Bispectral Index Monitoring Indicates Patients Are Adequately Sedated. *Prehospital Emergency Care* 2009;13 (2):193-197.

Heegaard W, Hildebrandt D, Ho JD. The Prehospital Ultrasound Study. *Prehospital Emergency Care* 2009;13(1):139.

Heegaard W, Hildebrandt D, Reardon R, Plummer D, Clinton J, Ho JD. Prehospital Ultrasound Diagnosis of Traumatic Pericardial Effusion. *Academic Emergency Medicine* 2009;16 (4):364.

Heegaard WH, Biros MH. Skull Fractures. *Up to Date* 2009.

Heller, K, Budhram G, Lapine A, Reardon R. Assessment of Echocardiography Image Acquisition and Image Interpretation Skills in Emergency Medicine Residents. *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S26.

Heman-Ackah YD, Pernell KJ, **Goding GS Jr**. The Laryngeal Chemoreflex: An Evaluation of the Normoxic Response. *Laryngoscope* Feb 2009;119(2):370-9.

Henry K. Internal medicine/primary care reminder: what are the standards of care for HIV-positive patients aged 50 years and older? *Curr HIV/AIDS Reports* 2009;6(3):153-161.

Henry K. Report from the 16th Conference on Retroviruses and Opportunistic Infections. Continued concern about abacavir and cardiovascular risk. *AIDS Clin Care* 2009;21(4):32-33.

Henry K. Report from the 16th Conference on Retroviruses and Opportunistic Infections. No clinical benefit from adding IL-2 to ART. *AIDS Clin Care* 2009;21(4):29-30.

Henry WK, Alozie OK, Bonham S. Peering into the future-searching for answers to old and new questions about HIV/AIDS. *Minnesota Medicine* 2009;92:50-54.

Herzog CA. Kidney disease in cardiology. *Nephrol Dial Transplant* 2009;24(1):34-37.

Hick JL, Barbera JA, Kelen GB. Refining Surge Capacity: Conventional, Contingency, and Crisis Capacity. *Disaster Med and Public Health Preparedness* 2009;3(Suppl 1):s59-s67 (e-published ahead of print April 6, 2009 as doi:10.1097/DMP.0b013e31819f1ae2, print June 2009).

Hick JL, Frascone RJ, Grimm K, Hillman M, Griffith J, Hogan M, Trotsky-Sirr R, Braun J. Health and Medical Preparedness and Response to the 2008 Republican National Convention. *Disaster Med Public Health Preparedness* 2009;3:224-232.

Hill C, **Reardon R,** **Miner J,** Falvey DG. Five-Step Cricothyrotomy Technique Using Gum Elastic Bougie is Faster than Standard Technique in Anesthetized Sheep. *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S159.

Hill CH, Falvey D, McGill J, **Miner JR.** Time to Successful Intubation Has a Similar Correlation to Hypoxia as Number of Attempts in Rapid Sequence Intubation. *Annals of Emergency Medicine* October 2009;54(3) No. 436.

Hill CH, Falvey D, **Reardon RF.** Effects of Emergent Intubation on Pulse Rate Using Three Different Medication Regimens for Rapid Sequence Intubation: A Retrospective Video Review. *Annals of Emergency Medicine* September 2009;54(3) Suppl 1:S138-S139.

Hill CH, McGill JW, **Reardon RF,** Falvey D. Intubator Recall of Hypoxia and Number of Attempts is Often Inaccurate Compared to Video Review. *Annals of Emergency Medicine* September 2009;54(3)Suppl 1:S21.

Hill CH, **Reardon R,** **Miner JR.** Five Step Cricothyrotomy Technique Using Gum Elastic Bougie Is Faster than Standard Techniques in Anesthetized Sheep. *Academic Emergency Medicine* April 2009;16(4)Suppl 1 No.392.

Ho JD, **Clinton J,** Lappe, M, **Heegaard W,** Williams M, **Miner J.** Introduction of the Conducted Electrical Weapon into a Hospital setting. *Journal of Emergency Medicine* 2009;37:209.

Ho JD, Dawes D, **Cole J,** Hottinger J, Overton K, **Miner J.** Lactate and pH Evaluation in Exhausted Humans with Prolonged TASER X26 Exposure or Continued Exertion *Forensic Sci Int* 2009;190:80-86.

Ho JD, Dawes D, **Cole J,** **Reardon R,** Hottinger J, Terwey K, **Miner JR.** Effect of conducted electrical weapon exposure on a methamphetamine intoxicated animal model. *Academic Emergency Medicine* 2009;16: S222.

Ho JD, Dawes D, **Heegaard W,** Calkins H, Moscoti R, **Miner, J.** Absence of Electrocardiographic Change After Prolonged Application of a Conducted Electrical Weapon in Physically Exhausted Adults. *Journal of Emergency Medicine* 2009;May 12 *epub.*

Ho JD, Dawes D, **Heegaard W,** **Miner J.** Human Research Review of the Taser Electronic Control

Device. *Conf Proc IEEE Eng Med Biol Soc* 2009;1:3181-3183.

Ho JD, Dawes D, Lundin E, **Miner J**. Comparison of Acidosis Markers Associated with Law Enforcement Applications of Force. *Annals of Emergency Medicine* 2009;54(3, Suppl 1):S40.

Ho JD, Dawes DM, Lundin EJ, **Miner JR**. Comparison of Acidosis Markers Associated with Law Enforcement Applications of Force. *Annals of Emergency Medicine* October 2009; 4(3) No. 127.

Ho JD, Dawes DM, **Miner JR**. Human Cardiorespiratory and Acid/Base Effect of a Civilian Conducted Electrical Weapon. *Pre-Hospital Emergency Care* January 2009;13:94-95.

Ho JD, **Heegaard W**, Dawes D, Natarajan S, **Reardon R**, **Miner J**. Unexpected Arrest Related Deaths in America: 12 Months of Open Source Surveillance. *Western Journal of Emergency Medicine* 2009;10(2):68-73.

Ho JD, **Heegaard W**, **Miner J**, Dawes D. Introduction of a Conducted Electrical Weapon in a Hospital Setting: The First 8 Months of Use. *J Emerg Med* 2009;37(2):210.

Ho JD. "Electrocardiographic Effects of the CEW" (ch. 10). In: Kroll MW, Ho JD, eds. *TASER Conducted Electrical Weapons: Physiology, Pathology, and Law*. Springer Science Media: New York NY, 2009.

Ho JD. "Serum and Skin Effects of CEW Application" (ch. 11). In: Kroll MW, Ho JD, eds. *TASER Conducted Electrical Weapons: Physiology, Pathology, and Law*. Springer Science Media: New York NY, 2009.

Ho JD. Can There Be Truth About TASERs? (Commentary) *Acad Emerg Med* 2009;16:771-773.

Ho JD. Human Cardiorespiratory and acid/base effect of a civilian-conducted electrical weapon. *Prehosp Emerg Care* 2009;13:94-95.

Holm M, Caroon L, **Reardon RF**. Impact of Image Processing on the Pleural Sliding Sign. *Annals of Emergency Medicine* September 2009;54(3) Suppl 1:S88.

Howell MJ, **Schenck CH**, Crow SJ. A Review of Night-Time Eating Disorders. *Sleep Medicine Reviews* 2009;13: 23-34.

Howell MJ, **Schenck CH**. Treatment of Nocturnal Eating Disorders. *Current Treatment Options in Neurology* 2009;11(5):333-339.

Iber C, Wang K. Cardiac monitoring during sleep. *Sleep Med Clin* 2009;4(3):373-384.

Ibrahim HN, **Foley RN**, Zhang R, **Gilbertson DT**, **Collins AJ**. Parenteral iron use: possible contribution to exceeding target hemoglobin in hemodialysis patients. *CJASN* 2009;4(3):623-629.

Ishani A, Guo H, **Arneson TJ**, **Gilbertson DT**, Mau L-W, Li S, Dunning S, **Collins AJ**. Possible effects of the new medicare reimbursement policy on African Americans with ESRD. *J Am Soc Nephrol* 2009;20(7):1607-1613.

Ishani A, Xue JL, Himmelfarb J, Eggers PW, Kimmel PL, Molitoris BA, **Collins AJ**. Acute kidney injury increases risk of ESRD among elderly. *J Am Soc Nephrol* 2009;20(1):223-228.

Israni AK, Snyder JJ, Skeans MA, Tuomari AV, Maclean JR, **Kasiske BL**. Who is caring for kidney transplant patients? Variation by region, transplant center, and patient characteristics. *Am J Nephrol* 2009;30(5):430-439.

Jaber BL, Finkelstein FO, Glickman JD, Hull AR, Kraus MA, Leypoldt JK, Liu J, **Gilbertson D**, McCarthy J, Miller BW, Moran J, **Collins AJ**. Scope and design of the following rehabilitation, economics and everyday-dialysis outcome measurements (FREEDOM) Study. *Am J Kidney Dis* 2009;53(2):310-320.

Jaffe AS, **Apple FS**. Refining our criteria: a critical challenge. *Am J Clin Pathol* 2009;131:11-13.

Karamadoukis L, Ansell D, **Foley RN**, McDonald SP, Tomson CRV, Trpeski L, Caskey FJ. Towards case-mix-adjusted international renal registry comparisons: How can we improve data collection practice. *Nephrol Dial Transplant* 2009;24(8):2306-2311.

Kasiske B, Eckardt KU. Primum non Nocere. *Am J Transplant* 2009;4:657-660.

Kesler SM, **Sprenkle MD**, David WS, **Leatherman JW**. Severe weakness complicating status asthmaticus despite minimal duration of neuromuscular paralysis. *Intensive Care Med* 2009;35(1):157-160.

Kinney TP, **Freeman ML**. Pancreatic imaging: current state of the art. *Gastroenterology* 2009;136(3):776-779.

Kinney TP, **Li R**, **Gupta K**, **Mallery S**, Hunter D, Jensen E, Vickers S, Freeman ML. Therapeutic pancreatic endoscopy after Whipple resection requires rendezvous access. *Endoscopy* 2009;41(10):898-901.

Kinney TP. Evidence-based imaging of pancreatic malignancies. *Surg Clin North Am* 2009;90(2):235-249.

Kleinclauss F, Fauda M, Sutherland DER, Kleinclauss C, Gruessner RW, Matas AJ, **Kasiske BL**, Humar A, Kandaswamy R, Kaul S, Gruessner AC. Pancreas after living donor kidney transplants in diabetic patients: Impact on long term kidney graft function. *Clin Transpl* 2009;23(4):437-446.

Knapp R, **Martel ML**, **Miner J**. Meeting Accreditation Council for Graduate Medical Education Core Competencies: Development of a Novel Method to Assess Emergency Medicine Residents Systems Based Practice. *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S41.

Lakshminarayan K, **Anderson DC**, Jacobs DR Jr, Barber CA, Luepker RV. Stroke rates: 1980-2000: The Minnesota Stroke Survey. *Am J Epidemiol* 2009;169:1070-1078.

Lakshminarayan K, Vazquez G, Borbas C, Luepker R, Duval S, **Anderson DC**. A group randomized trial to improve stroke care in the community (abstract 83). *Stroke* 2009;40:21.

Lawendy N, Krishnaswami S, Wang R, Gruben D, Cannon C, **Swan S**, Chan G. Effect of cp-690,550, an orally active janus kinase inhibitor, on renal function in healthy adult volunteers. *J Clin Pharm* 2009;49(4):423-429.

Leclere LE, Sechriest VF II, Holley KG, **Tsukayama DT**. Tuberculous arthritis of the knee treated with two-stage total knee arthroplasty. A case report. *J Bone Joint Surg Am* 2009;91(1):186-191.

Lee CYW, Chen HH, Lisy O, **Swan S**, Cannon C, Lieu HD, Burnett Jr JC. Pharmacodynamics of a novel designer natriuretic peptide, CD-NP, in a first-in-human clinical trial in healthy subjects. *J Clin Pharm* 2009;49(6):668-673.

LeSage MG, Shelley D, Ross JT, Carroll FI, **Corrigall WA**. Effects of the nicotinic receptor partial agonists varenicline and cytisine on the discriminative stimulus effects of nicotine in rats. *Pharmacol Biochem Behav* 2009;91(3):461-467.

LeSage MG. Toward a nonhuman model of contingency management: effects of reinforcing abstinence from nicotine self-administration in rats with an alternative nondrug reinforcer. *Psychopharmacol* 2009;203(1):13-22.

Levey AS, Cattran D, Friedman A, Miller WG, Sedor J, Tuttle K, **Kasiske B**, Hostetter T. Proteinuria as a surrogate outcome in CKD: report of a scientific workshop sponsored by the National Kidney Foundation and the US Food and Drug. *Am J Kidney Dis* 2009;54(2):205-226.

Liang KV, Greene EL, Williams AW, **Herzog CA**, Hodge DO, Owan TE, Redfield MM. Exploratory study of relationship between hospitalized heart failure patients and chronic renal replacement therapy. *Nephrol Dial Transplant* 2009;24(8):2518-2523.

Lietz K, **Brown K**, Ali SS, Colvin-Adams M, Boyle AJ, **Anderson D**, Weinberg AD, Miller LW, Park S, John R, Lazar RM. The role of cerebral hyperperfusion in postoperative neurologic dysfunction after left ventricular assist device implantation for end-stage heart failure. *J Thorac Cardiovasc Surg* 2009;137:1012-1019.

Ling LJ. Role Models: Ernie Ruiz. *Minnesota Medicine* April 2009;29.

Louvar DW, Li N, Snyder J, Peng Y, **Kasiske BL**, **Israni AK**. "Nature versus nurture" study of deceased-donor pairs in kidney transplantation. *J Am Soc Nephrol* 2009;20(6):1351-1358.

Luepker RV, **Lakshminarayan K**. Cardiovascular and Cerebrovascular Diseases. *Oxford Text Book of Public Health* 2009.

Lundin E, Dawes D, **Ho JD**, Ryan F, **Miner J**. Catecholamines in Simulated Arrest Scenarios. *Annals of Emergency Medicine* 2009;54(3 Suppl 1):S98-S99.

Mahowald - anonymous. Drugs for insomnia. *Treatment Guidelines from the Medical Letter* 2009;7:23-6.

Mahowald MW, **Cramer Bornemann MA**, Schenck CH. Behavior and Parasomnias (RSBD). In: Stickgold R, Walker MP, eds. *The Neuroscience of Sleep*. Amsterdam: Elsevier/Academic Press, 2009;18-21.

Mahowald MW, **Cramer Bornemann MA**, **Schenck CH**. Parasomnias. In: Squire LR, ed. *Encyclopedia of Neuroscience*, volume 7. Academic Press: Oxford, U.K, 2009:441-444.

Mahowald MW, **Schenck CH**. Sleep-Related Violence: Forensic Medicine Issues. In: Chokroverty S, ed. *Sleep Disorders Medicine: Basic Science, Technical Considerations, and Clinical Aspects* 3rd edition. Saunders Elsevier: Philadelphia PA, 2009;654-660.

Mahowald MW, **Schenck CH**. The REM Sleep Behavior Disorder Odyssey [Editorial]. *Sleep Medicine*

Reviews 2009;13:381-384.

Mahowald MW. Book Review: An Odyssey with Animals. A Veterinarian's Reflections on the Animals Rights & Welfare Debate. *Sleep* 2009;32:1396-7.

Mahowald MW. Journal Review: Cataplexy rebound after anticataplectic withdrawal. *Journal Watch Neurology* 2009;11:87-8.

Mahowald MW. REM sleep behavior disorder. *Medlink* 2009:CD ROM.

Mahowald MW. What state dissociation can teach us about consciousness and the function of sleep. *Sleep Medicine* 2009;10:159-60 (editorial).

Marder K, Zhao H, Eberly S, Tanner CM, Oakes D, Shoulson I, Huntington Study Group. Dietary intake in adults at risk for Huntington disease: analysis of PHAROS research participants. *Neurology* 2009;73:385-392.

Martel M, **Biros M.** Chapter 277. Psychotropic Medications and Rapid Tranquilization. In: *Tintinalli's Emergency Medicine* 7th edition. McGraw-Hill: New York NY, 2009.

Martel M, **Biros MH.** Psychotropic Drugs. In: Tintinalli, et al., eds. *Emergency Medicine: A Comprehensive Study Guide* 7th edition. McGraw-Hill: New York NY, 2009.

Maud A, Lakshminarayan K, Suri MFK, Vazquez G, Lanzino G, Qureshi AI. Cost-effectiveness Analysis of Endovascular versus Neurosurgical Treatment for Ruptured Intracranial Aneurysms. *J of Neurosurgery* 2009;110(5):880-6.

Maud A, Vazquez G, Lakshminarayan K, Anderson DC, Qureshi AI. Cost-effectiveness analysis of protected carotid artery stenting versus endarterectomy in high surgical risk patients (abstract P09.023). *Neurology* 2009;72(Suppl3):A453.

Maud A, Vázquez G, Nyman JA, Lakshminarayan K, Anderson DC, Qureshi AI. Cost-effectiveness analysis of protected carotid artery stent placement versus endarterectomy in high-risk patients. *J Endovasc Ther* April 2010;17(2):224-9.

Maud A, Vazquez G, Qureshi AI, Anderson DC, Ezzeddine MA, Taylor RA. Cost-effectiveness analysis of of hemicraniectomy versus conservative treatment in malignant infarction of the middle cerebral artery (abstract P12). *Stroke* 2009;40:49.

Maud A, Vazquez G, Qureshi AI, Anderson DC, Ezzeddine MA. Cost-effectiveness analysis of protected carotid artery angioplasty and stenting versus endarterectomy in high risk patients (abstract P113). *Stroke* 2009;40:72.

Maud A, Vazquez G, Taylor RA, Qureshi AI, Anderson DC, Ezzeddine MA. Cost-effectiveness analysis of hemicraniectomy versus conservative treatment in malignant infarction of the middle cerebral artery (abstract S58.004). *Neurology* 2009;72(Suppl 3):A445.

McBeth B, McNamara R, Ankel F, Mason EJ, **Ling LJ**, Flottemensch TJ, Asplin BR. Modafinil and zolpidem use by emergency medicine residents. *Academic Emergency Medicine* 2009;16(12):1311-1317.

Mehrpour O, **Keyler D**, Shadnia S. Comment on aluminum and zinc phosphide poisoning. *Clin Toxicol*

2009;47(8):838-839.

Melamed R, **Sprenkle MD**, **Ulstad VK**, **Herzog CA**, **Leatherman JW**. Assessment of left ventricular function by intensivists using hand-held echocardiography. *Chest* 2009;135(6):1407-1408.

Menon V, Kopple JD, Wang X, Beck GJ, **Collins AJ**, Kusek JW, Greene T, Levey AS, Sarnak MJ. Effect of a very low-protein diet on outcomes: long-term follow-up of the modification of diet in renal disease (MDRD) study. *Am J Kidney Dis* 2009;53(2):208-217.

Meyers RM, Reger L. Diabetes management in long-term care facilities: a practical guide. *J Am Med Dir Assoc* 2009;10(8):589.

Michalowicz BS, Hodges JS, Novak MJ, Buchanan W, **DiAngelis AJ**, Papapanou PN, Mitchell DA, Ferguson JE, **Lupo VR**, Bofill J, Matseoane S. Change in Periodontitis During Pregnancy and Risk of Preterm Birth and Low Birth Weight. *J Clin Periodontol* 2009;36:308-314. Doi: 10.1111/j.1600-051X.2009.01385.x.

Michalowicz BS, Novak MJ, Hodges JS, **DiAngelis AJ**, Buchanan W, Papapanou, PN, Mitchell DA, Ferguson EF II, **Lupo V**, Bofill J, Matseoane S, Steffen M, Ebersole JL. Serum Inflammatory Mediators in Pregnancy: Changes After Periodontal Treatment and Association with Pregnancy Outcomes. *Journal of Periodontology* Nov 2009;vol 80(11):1731-1741.

Miner JR, **Gray RO**, **Stephens D**, **Biros MH**. Randomized Clinical Trial of Propofol With and Without Alfentanil for Deep Procedural Sedation in the Emergency Department. *Academic Emergency Medicine* 2009;16 (9):825-834.

Miner JR, Olives T, Westgaard BC, Patel R, Patel S, **Biros MH**. The Effect of Access to Health Care and Socioeconomic Status on the Availability and Effectiveness of Medical Treatment for Asthma and Hypertension. *Annals of Emergency Medicine* October 2009;54(3) No. 150.

Miner JR, Westgard BC, Gray RC, **Smith SW**. The Effect of Access to Health Care and Socio-Economic Status on the Availability and Effectiveness of Medical Treatment for Asthma and Hypertension Among Patients Presenting to the Emergency Department. (This was erroneously cited with incorrect authors in the publication.) *Annals of Emergency Medicine* Sept 2009;54(3 Suppl):S46, Abstract 150.

Miner JR. Procedural Sedation. In: Tintinalli, et al., eds. *Emergency Medicine: A Comprehensive Study Guide* 7th edition. McGraw-Hill: New York NY, 2009.

Miner JR. Randomized Double-blind Placebo Controlled Crossover Study of Acetaminophen, Ibuprofen, Acetaminophen/Hydrocodone, and Placebo for the Relief of Pain From a Standard Painful Stimulus *Academic Emergency Medicine* 2009;16(9):911-914.

Moscato R, **Ho JD**. "Alcohol and the CEW" (ch. 19). In: Kroll MW, Ho JD, eds. *TASER Conducted Electrical Weapons: Physiology, Pathology, and Law*. Springer Science Media: New York NY, 2009.

Murray AM, Kolste A, Tupper D, Pederson S, Zaun D. Severity of cognitive impairment in patients with moderate chronic kidney disease. *Alzheimers Dement* 2009;5(4)(Suppl 1):P394.

Murray AM, Rates of stroke & mortality. *And Stroke & TIA in dialysis patients*. In: U.S. Renal Data System. *2009 Annual Data Report: Atlas of Chronic Kidney Disease and End-Stage Renal Disease in the*

United States, National Institutes of Health, National Institute of Diabetes and Digestive and Kidney Diseases, Bethesda, MD 2009;(1):92-93, 2009;(2):278-279.

Murray AM. The brain and kidney connection: a model of accelerated vascular cognitive impairment. *Neurology* 2009;73(12):916-917.

Ogata S, Yorioka N, **Gilbertson DT**, Chen S, **Foley RN, Collins AJ.** Genetic and environmental effects and characteristics of Japanese end-stage renal disease patients. *Hemodialysis International* 2009;13(SUPPL 1):S8-S12.

Olives T, Hottinger J, Patel S, **Miner J.** The Health Literacy of Adults Presenting to an Urban County Emergency Department. *Academic Emergency Medicine*. April 2009; 16 (4, Suppl 1): S265.

Parsons D, Convertino V, Idris A, **Smith SW**, Lindstrom D, Parquette B, Aufderheide TP. The ResQGARD[®]: a New Device for Combat Casualty Care to Augment Circulation and Blood Pressure in Hypotensive Spontaneously Breathing War Fighters. *Journal of Special Operations Medicine* Spring 2009;9(2):49-52.

Pentel, PR, Keyler, DE, Kosten, TR. Immunotherapies to Treat Drug Addiction. In: Levine MM, ed. *New Generation Vaccines*, 4th edition. Dekker: New York NY, 2009:982-992.

Pescovitz MD, Nezakatgoo N, Lorber MI, Nashan B, Tedesco-Silva H, **Kasiske BL**, De La Cruz FJ, Russ G, Campistol J, Keown PA. Prospective observational study of sirolimus as primary immunosuppression after renal transplantation. *Transplantation* 2009;88(8):1010-1018.

Prekker ME, Miner JR, Rockswold EG, **Biros MH.** The Prevalence of Injury of Any Type in an Urban Emergency Department Population. *The Journal of Trauma-Injury, Infection, and Critical Care* 2009;66(6):1688-1695.

Pressman MR, **Mahowald MW, Schenck CH**, Cramer Bornemann M, Montplaisir JY, Zadra A, Pilon M, Grunstein R, Buchanan P, Tachibana N. Sleep-Related Automatism and the Law. *Medicine Science and the Law* 2009;49:139-143.

Pressman MR, **Mahowald MW, Schenck CH, Cramer Bornemann M**, Montplaisir JY, Zadra A, et al. Sleep related automatism and the law. *Medicine, Science and the Law* 2009;49:139-43.

Quarrell OWJ, Brewer HM, Squitieri F, Barker RA, **Nance MA**, Landwehrmeyer GB, eds. *Juvenile Huntington's disease and other trinucleotide repeat disorders*. Oxford University Press, London, 2009.

Reardon R. ACEP Emergency Ultrasound Guidelines - American College of Emergency Physicians Policy Statement on the use of US by EP's. (www.acep.org/workarea/downloadasset.aspx?id=32878).

Reardon RF. Ultrasound in Trauma – The FAST Exam in Ultrasound Guide for Emergency Physicians. Hoffmann, eds. www.sonoguide.com/FAST.html (2009-2010)

Reese PP, **Israni AK.** Best option for transplant candidates with type 1 diabetes and a live kidney donor: A bird in the hand is worth two in the bush. *Clin J Am Soc Nephrol* 2009;4(4):700-702.

Resnick SM, Espeland MA, Jaramillo SA, Hirsch C, Stefanick ML, **Murray AM**, Ockene J, Davatzikos C. For the women's health initiative memory study. Postmenopausal hormone therapy and regional brain volumes: The WHIMS-MRI Study. *Neurology* 2009;72(2):135-142.

Rockswold GL, Solid CA, Paredes-Andrade E, **Rockswold SB**, Jancik JT, **Quickel RR**. Hypertonic Saline and Its Effect on Intracranial Pressure, Cerebral Perfusion Pressure, and Brain Tissue Oxygen. *Neurosurgery* 2009;65(6):1035-41; discussion 1041-2.

Rockswold SB, **Rockswold GL**, Zaun DA, Zhang X, Cerra CE, Bergman TA, Liu J: A prospective, randomized clinical trial to compare the effect of hyperbaric to normobaric hyperoxia on cerebral metabolism, intracranial pressure, and oxygen toxicity in severe traumatic brain injury. *Journal of Neurosurgery*, online October 2009.

Rodriguez GJ, Cordina SM, Vazquez G, Suri MF, Kirmani JF, **Ezzeddine MA**, **Qureshi AI**. The hydration influence on the risk of stroke (THIRST) study. *Neurocrit Care* 2009;10(2):187-94. Epub 2008 Dec 3. PubMed PMID:19051062.

Roiko SA, **Harris AC**, **LeSage MG**, **Keyler DE**, **Pentel PR**. Passive immunization with a nicotine-specific monoclonal antibody decreases brain nicotine levels but does not precipitate withdrawal in nicotine-dependent rats. *Pharmacol Biochem Behav* 2009;93(2):105-111.

Rokos IC, French WJ, Koenig WJ, Stratton SJ, Nighswonger B, Strunk B, Jewell J, Mahmud E, Dunford JV, Hokanson J, **Smith SW**, Baran KW, Swor R, Berman A, Wilson BH, Aluko AO, Gross BW, Rostykus PS, Salvucci A, Dev V, McNally B, Manoukian SV, King III SB. Integration of Pre-Hospital Electro-cardiograms and ST-Segment Elevation Myocardial Infarction Receiving Center Networks: Impact on Door-to-Balloon Times Across 10 Independent Regions. *Journal of the American College of Cardiology: Cardiovascular Interventions* 2009;2(4):339-346.

Rutzick AD, **Davies SF**. Extreme delay in care for enlarging breast mass. *J Thorac Onc* 2009;4(10):1278-1279.

Sabino MA, Clohisy D. Mechanisms and Management of Bone Cancer Pain. In: Dominique Heimann, eds. *Bone Cancer: Progression and Therapeutic Approaches*. Academic Press Sept 2009.

Safdar B, Heins A, Homel P, **Miner JR**, Neighbor M, DeSandre P, Todd K. Impact of Physician and Patient Gender on Pain Management in the Emergency Department. *Pain Medicine* March 2009;109(2):364-372.

Safo AO, **Li RW**, Vickers SM, Schmechel SC, Pambuccian SE. Endoscopic ultrasound-guided fine-needle aspiration diagnosis of clear-cell pancreatic endocrine neoplasm in a patient with von Hippel-Lindau disease: a case report. *Diagn Cytopathol* 2009;37(5):365-372.

Schenck CH, Bundlie SR, Mignot E, **Mahowald MW**. Familial (Cataplexy-Negative) Narcolepsy Affecting All Three Siblings and Both Biological Parents: Link With Autoimmune Hepatitis and Celiac Disease. Abstract Book of the 6th International Symposium on Narcolepsy, Monte Verita, Ascona, Ticino, Switzerland 2009;6:10-11.

Schenck CH, Lee SA, **Cramer Bornemann M**, **Mahowald MW**. Potentially Lethal Behaviors Associated With Rapid Eye Movement Sleep Behavior Disorder (RBD): Review of the Literature and Forensic Implications. *Journal of Forensic Sciences* 2009;54:6 (doi:10.1111/j1556-4029.2009.01163.x).

Schenck CH, **Mahowald MW**. Parasomnias. In: Gelder MG, Andreasen NC, Lopez-Ibor Jr. J.J, Geddes JR, eds. *New Oxford Textbook of Psychiatry* 2nd edition. Oxford University Press: Oxford, England, 2009;943-950.

Schenck CH. Night Terrors; Sleep Walking; REM Sleep Behavior Disorder (RBD); Somnoliquy; Waking—Glossaries. In: Binder MD, Hirokawa N, Windhorst U, eds. *Encyclopedia of Neuroscience*. Springer, Berlin Heidelberg: New York NY, 2009.

Schlaich MP, **Sobotka PA**, Krum H, Whitbourn R, Walton A, Esler MD. Renal denervation as a therapeutic approach for hypertension: Novel implications for an old concept. *Hypertension* 2009;54(6):1195-1201.

Schulz KM, **Smith SW**, Pearce LA, Ler R, **Murakami MM**, **Apple FS**. Myeloperoxidase improves risk stratification in patients presenting with normal cardiac troponin I. *Clin Chem Suppl* 2009;55(6): 62 (Abstract B-39).

Schwebke KE. The Vietnam Women's Memorial: better late than never. *Am J Nurs* 2009;109(5):34-40.

Segal B, Bowman SJ, Fox PC, Vivino FB, Murukutla N, Brodscholl J, Ogale S, McLean L. Primary Sjogren's Syndrome: Health experiences and predictors of health quality among patients in the United States. *Health Qual Life Outcomes* 2009;7:46.

Sheng WS, Hu S, Ni HT, **Rock RB**, Peterson PK. WIN55, 212-2 inhibits production of CX3CL1 by human astrocytes: involvement of p38 MAP kinase. *JNIP* 2009;4(2):244-248.

Shroff GR, **Cen YY**, Duprez DA, **Bart BA**. Relationship between carotid artery stiffness index, BNP and high-sensitivity CRP. *J Hum Hypertens* 2009;12:783-787.

Smith CL, Carlson AL. Hyperparathyroidism – Jaw Tumor Syndrome – Response to Letter to the Editor. *Endocr Practice* 2009;15(3):277.

Smith SW, **Clark M**, Nelson J, **Heegaard W**, Lufkin K, **Ruiz E**. Emergency Department Trephination for Epidural Hematoma in Patients Who Are Awake but Deteriorate Rapidly. *Journal of Emergency Medicine* 2009;June 12:epub.

Smith SW, Larson DM. Chapter 14. What Pseudoinfarction Patterns Mimic ST elevation Myocardial Infarction? In: Brady W, Truitt JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Smith SW, Larson DM. Chapter 21. What QRS complex abnormalities result in ST segment elevation that may mimic or obscure AMI? In: Brady W, Truitt JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Smith SW. Additional Diagnostic Utility of Upright T-Wave in V1 and T-Wave V1 Vs. T-Wave in V6 in Differentiating Acute Anterior ST-Elevation Myocardial Infarction From Benign Early Repolarization. *Annals of Emergency Medicine* Sept 2009;54(3 Suppl):S9, Abstract 25.

Smith SW. Book Review of: *The Textbook of Emergency Cardiovascular Care and CPR*, John M. Field, Editor-in-Chief. *Annals of Emergency Medicine* September 2009.

Smith SW. Letter to the Editor. Electrocardiographic Research on Left Bundle Branch Block Must Use Angiographic Outcomes and Proportionality if it is to Guide Reperfusion Therapy. *Annals of Emergency Medicine* May 2009.

Snyder JJ, **Collins AJ**. Associations of preventive health care with atherosclerotic heart disease and mortality in CKD. *J Am Soc Nephrol* 2009;20:1614-1622

Snyder JJ, **Collins AJ**. KDOQI Hypertension, dyslipidemia, and diabetes care guidelines and current care patterns in the United States CKD population: National Health and Nutrition Examination Survey 1999-2004. *Am J Nephrol* 2009;30:44-54

Snyder JJ, **Foley RN, Collins AJ**. In Reply to 'Prevalence of CKD in the United States: GFR-Estimating Equations Matter'. *Am J Kidney Dis* 2009;54(1):185-186.

Snyder JJ, **Foley RN, Collins AJ**. Prevalence of CKD in the United States: a sensitivity analysis using the national health and nutrition examination survey (NHANES) 1999-2004. *Am J Kidney Dis* 2009;53(2):218-228.

Snyder JJ, **Israni AK**, Peng Y, Zhang L, Simon TA, **Kasiske BL**. Rates of first infection following kidney transplant in the United States. *Kidney Int* 2009;75(3):317-326.

St Peter WL, Li Q, Liu J, Persky M, Nieman K, Arko C, Block GA. Cinacalcet use patterns and effect on laboratory values and other medications in a large dialysis organization, 2004 through 2006. *CJASN* 2009;4(2):354-360.

St Peter WL, Li S, Liu J, **Gilbertson DT, Arneson TJ, Collins AJ**. Effects of monthly dose and regular dosing of intravenous active vitamin D use on mortality among patients undergoing hemodialysis. *Pharmacotherapy* 2009;29(2):154-164.

St. Peter WL, Fan Q, Weinhandl E, Liu J. Economic evaluation of sevelamer versus calcium-based phosphate binders in hemodialysis patients: A secondary analysis using centers for Medicare & Medicaid services data. *CJASN* 2009;4(12):1954-1961.

Stark TA, McKinney AM, Palmer CS, **Maisel RH**, Truwit CL. Dilation of the subarachnoid spaces surrounding the cranial nerves with petrous apex cephaloceles in Usher syndrome. *AJNR Am J Neuroradiol* Feb 2009;30(2):434-6.

Stein PK, Pu Y, Bouguerra R, Goldmuntz A, McNamara A, Gropper C, Elling R, **Cramer Bornemann MA**. A Comparison of Automatically-Detected and Manually Over read Detection of Cyclic Variation of Heart Rate from Cardiac Outpatient Telemetry for the Identification of Patients with Severe Sleep-Disorders. *SLEEP* 2009;Vol. 32, Suppl A375.

Stellflug SJ, Holger JS, **Smith SW**. Chapter 13. What is the role of the ECG in the patient with suspected Acute Coronary Syndrome? In: Brady W, Truwit JD, Smith SW, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Stellflug SJ, Holger JS, **Smith SW**. Chapter 22. What are the electrocardiographically silent areas of the heart? In: Brady W, Truwit JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Strasburger VC, **Hogan MJ**. Media exposure & adolescents' health behavior. In: DiClemente R, ed. *Adolescent Health: Understanding & Preventing Risk Behaviors & Adverse Health Outcomes*. Jossey-Bass: Hoboken NJ, 2009;411-446.

Suri MF, Vazquez G, **Ezzeddine MA**, **Qureshi AI**. A multicenter comparison of outcomes associated with intravenous nitroprusside and nicardipine treatment among patients with intracerebral hemorrhage. *Neurocrit Care* 2009;11(1):50-5. Epub 2009 Feb 18. PubMed PMID: 19224405.

Swift JQ, **Sabino MA**. Chronic Facial Pain: Evaluation, Differential Diagnosis and Management Strategies. In: Raymond Fonseca, ed. *Oral and Maxillofacial Surgery*, 2nd edition. Saunders: Philadelphia PA, 2009;vol. 2, chapter 52:961-978.

Terwey K, **Miner JR**. The Association of Sub-Clinical Respiratory Depression with Clinical Interventions during Procedural Sedation. *Academic Emergency Medicine* April 2009;16(4)Suppl 1 No.393.

Thorsgard M, **Bart BA**. Ultrafiltration for congestive heart failure. *Cong Heart Fail* 2009;15(3):136-143.

Thumbigere-Math V, **Sabino M**, Copalakrishnan R, Huckabay S, Dudek AZ, Basu S, Hughes PJ, Michalowicz BS, Leach JW, Swenson KK, Swift JQ, **Adkinson C**, Basi DL. Bispho-related Osteonecrosis of the Jaw: Clinical Features, Risk Factors, Management and Treatment Outcomes of 26 Patients. *Journal of Oral & Maxillofacial Surgery* Sept 2009;67(9):1904-13.

Todd K, **Miner JR**. Acute Pain Management in the Emergency Department. In: Sinatra, Leon-Casasola, Ginsberg, Viscusi, eds. *Acute Pain Management*. Cambridge University Press, 2009.

Tupper DE. Rehabilitation therapies. In: Finger S, Boller F, Tyler KL eds. *Handbook of Clinical Neurology* 3rd series, vol. 95: *History of Neurology*. Elsevier: Edinburgh Scotland, 2009;853-869.

Umpierrez GE, **Jones S**, Smiley D, Mulligan P, Keyler T, Temponi A, **Semakula C**, Umpierrez D, Peng L, Ceron M, Robalino G. Insulin analogs versus human insulin in the treatment of patients with diabetic ketoacidosis: A randomized controlled trial. *Diabetes Care* 2009;32(7):1164-1169.

Wagner M, Balk EM, Kent DM, **Kasiske BL**, Ekberg H. Subgroup analyses in randomized controlled trials: The need for risk stratification in kidney transplantation. *Am J Transplant* 2009;9(10):2217-2222.

Walz H, Vogel E, **Martel M**. The Use of Social Networking Websites and Internet Search Engines in the Residency Application Screening Process. *Academic Emergency Medicine*. April 2009;16(4 Suppl 1):S65.

Wedin, GP, **Keyler, DE**, Bilden, EF. Poisons of Animal Origin. In: Ballantyne B, Marrs T, Syversen T, eds. *General and Applied Toxicology*, 3rd edition. John Wiley & Sons, Ltd: Chichester, UK, 2009;44.

Weinhandl ED, Snyder JJ, **Israni AK**, **Kasiske BL**. Effect of comorbidity adjustment on CMS criteria for kidney transplant center performance. *Am J Transplant* 2009;9(3):506-516.

Weinstein SA, **Keyler DE**. Local envenoming by the Western hognose snake (*Heterodon nasicus*): A case report and review of medically significant *Heterodon* bites. *Toxicon* 2009;54(3):354-360.

Westgard B, **Miner J**, **Biros MH**. Longitudinal Analysis of the 2006 Minnesota Homeless Survey Data: Do Shelter Type, Access to Social Services, and Chronic Illness Correlate with ED Usage? *Academic Emergency Medicine* April 2009;16(4 Suppl 1):S268.

Whitwam W, **Smith SW**. Chapter 26. Does localization of the anatomic segment/identification of the infarct-related artery affect early care? In: Brady W, Truwit JD, eds. *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing 2009.

Wright JR, Shurab AE, Cooper A, Kalra PR, **Foley RN**, Kalra PA. Progression of cardiac dysfunction in patients with atherosclerotic renovascular disease. *QJM* 2009;102(10):695-704.

Yalcin A, Clem B, Makoni S, Clem A, Nelson K, Thornburg J, Siow D, Lane AN, Brock SE, **Goswami U**, Eaton JW, Telang S, Chesney J. Selective inhibition of choline kinase simultaneously attenuates MAPK and PI3K/AKT signaling. *Oncogene* 2009;doi:10.1038.

Yeh SB, **Schenck CH**. Sleep-Related Screaming As A Manifestation Of Frontal Lobe Epilepsy In A 8 Year-Old Girl: Case Report With Diagnostic Polysomnographic And Neuroradiological Findings. *Acta Neurologica Taiwanica* 2009;18(4): 281-286.

Zeier M, **Kasiske B**. Initiatives focusing on transplantation highlight talks at NKF annual meeting. *Nephrol News Issues* 2009;23(3):51-52.

Zvosec DL, Smith SW, Hall BJ. Three Deaths Associated with Use of Xyrem®. *Sleep Medicine* April 2009;10(4):490-493.

Zvosec DL, Smith SW. Commentary on: [Akins BE, Miranda E, Lacy M, Logan BK. A multi-drug intoxication fatality involving Xyrem_ (GHB). *J Forensic Sci* 2009;54(2):495-6. *J Forensic Sci* September 2009 54(5):1203-4; author reply 1205.

Zvosec DL, Smith SW. Response to “Cognitive, psychomotor and subjective effects of sodium oxybate and triazolam in healthy volunteers.” *Psychopharmacology* Sept 24 2009;206(1):141-154.

Zvosec DL, Smith SW. Response to Letter to the Editor regarding “Three Deaths Associated with Use of Xyrem®. *Sleep Medicine* April 2009;10(4):490-493.” <http://dx.doi.org/10.1016/j.sleep.2009.08.006>