

**MMRF 2010 Activity Report Publications/Grants Supplement  
(258 publications)**

Accord Study Group (including **Murray AM**), Ginsberg HN, Elam MB, Lovato LC, Crouse JR 3<sup>rd</sup>, Leiter LA, Linz P, Friedewald WT, Buse JB, Gerstein HC, Probstfield J, **Grimm RH Jr**, Ismail-Beigi F, Bigger JT, Goff DC Jr, Cushman WC, Simons-Morton DG, Byington RP. Effects of combination lipid therapy in type 2 diabetes mellitus. *N Engl J Med.* 2010;362(17):1563-1574.

Accord Study Group (including **Murray AM**), Cushman WC, Evans GW, Byington RP, Goff DC Jr, **Grimm RH Jr**, Cutler JA, Simons-Morton DG, Basile JN, Corson MA, Probstfield JL, Katz L, Peterson KA, Friedewald WT, Buse JB, Bigger JT, Gerstein HC, Ismail-Beigi F. Effects of intensive blood-pressure control in type 2 diabetes mellitus. *N Engl J Med.* 2010;362(17):1575-1585.

ACCORD Study Group, Gerstein HC, Miller ME, Genuth S, Ismail-Beigi F, Buse JB, Goff DC Jr, Probstfield JL, Cushman WC, Ginsberg HN, Bigger JT, **Grimm RH Jr**, Byington RP, Rosenberg YD, Friedewald WT. Long-term effects of intensive glucose lowering on cardiovascular outcomes. *N Engl J Med.* 2010;364(9):818-828.

Adabag AS, Peterson G, **Apple FS**, Titus J, King R, Luepker RV. Etiology of sudden death in the community: results of anatomic, metabolic and genetic evaluations. *Am Heart J* 2010;159:33-39.

Aggarwal SP, Zinman L, Simpson E, McKinley J, Jackson KE, Pinto H, Kaufman P, Conwit RA, Schoenfeld D, Shefner J, Cudkowicz M. Safety and efficacy of lithium in combination with riluzole for treatment of amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled trial. **Northeast and Canadian Amyotrophic Lateral Sclerosis consortia.** *Lancet Neurol* 2010;May;9(5):449-51.

Ahmed I, **Bart G, Bart BA.** Cocaine users hospitalized for acute decompensated heart failure: falling between the cracks-an opportunity for improved care. *J Card Fail.* 2010;16(8):S109.

Allison KC, Lundgren JD, O'Reardon JP, Geliebter A, Gluck ME, Vinai P, Mitchell JE, **Schenck CH**, Howell MJ, Crow SJ, Engel S, Latzer Y, Tzischinsky O, **Mahowald MW**, Stunkard AJ. Proposed Diagnostic Criteria for Night Eating Syndrome. *International Journal of Eating Disorders* 2010;43(3): 241-247.

Aloe F, de Azevedo AP, Tavares S, **Schenck C.** Transtornos Alimentares Relacionados Com o Ciclo Sono-Vigília [Eating disorders Associated With the Sleep-Wake Cycle]. In: Mancini MC, Geloneze B, Salles JEN, Lima JG, Carra MK, eds. Tratado de Obesidade (Monograph on Obesity). Itapevi, Sao Paulo, Brazil: Editora AC Farmacêutica (em coedição Guanabara Koogan Ltda) 2010;383-388.

Anderson TA, Yu V, Hom DB, **Odland RM.** Interstitial delivery of vascular endothelial growth factor to skin flaps. *Archives of Facial Plastic Surgery* 2010; Sept-Oct:12(5):326-331.

**Apple FS**, Simpson PA, Murakami MM. Defining the serum 99<sup>th</sup> percentile in a normal reference population measured by a high-sensitivity cardiac troponin I assay. *Clin Biochem* 2010;43:1034-1036.

**Apple FS.** The Heart, in Laboratory Medicine. In: M Laposata. *The Diagnosis of Disease in the Clinical Laboratory.* McGraw Hill Lange, New York 2010:195-202.

**Arneson TJ**, Liu J, Qiu Y, **Gilbertson DT, Foley RN, Collins AJ.** Hospital treatment for fluid overload in the Medicare hemodialysis population. *Clin J Am Soc Nephrol.* 2010;5(6):1054-1063.

**Bahr J**, Lapine A, **Ho J.** The utility of point-of-care carbon monoximetry in fireground emergency medical services rehabilitation operations. *Prehospital Emergency Care* 2010;14(Suppl 1):98.

**Bahr JM.** Deep sutures: When, why, and why not? In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department.* Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Baker J**, Quick H, Hullsiek KH, Tracy R, Duprez D, **Henry K**, Neaton JD. Interleukin-6 and d-dimer levels are associated with vascular dysfunction in patients with untreated HIV infection. *HIV Med.* 2010;11(9):608-609.

**Baker JV**, **Aynew W**, Quick H, Huppler Hullsiek K, Tracy R, **Henry K**, Duprez D, Neaton JD. High-density lipoprotein particles and markers of inflammation and thrombotic activity in patients with untreated HIV infection. *JID.* 2010;201(2):285-292.

**Baker JV**, Duprez D. Biomarkers and HIV-associated cardiovascular disease. *Curr Opin HIV AIDS.* 2010;5(6):511-516.

Ball JR, Albert MA, **Apple F**, Califf RM, De Gruttola VG, Demets DL, Gerszten R, Harlan Jr WR, Jaffe AS, Krauss RM, Krumholz HM, Lopes-Virella M, Ness RB, Van Eyk J, Wagner JA. Institute of Medicine: Evaluation of Biomarkers and Surrogate Endpoints in Chronic Disease. Committee on qualification of biomarkers and surrogate endpoints in chronic disease. The National Academic Press, Washington, DC 2010.

Balls A, LoVecchio F, Kroeger A, Stapczynski JS, Mulrow M, Drachman D. **For the CLEAR Investigators.** Ultrasound guidance for central venous catheter placement: Results from the Central Line Emergency Access Registry Database. *American Journal of Emergency Medicine* 2010;28:561-567.

**Bart B**, Jagielski D, Zhang X. Central sleep apnea events are terminated by phrenic nerve stimulation. *J Am Coll Cardiol.* 2010;55(10):A30.

**Bart BA**, **Mulder M**, **Scott NL**, Dalton T, Smith SW. Left ventricular systolic dysfunction and myocardial stunning in out- of-hospital cardiopulmonary arrest patients. *J Card Fail.* 2010;16(8):S89.

Berger AK, **Herzog CA**. CABG in CKD: untangling the letters of risk. *Nephrol Dial Transplant.* 2010;25(11):3654-3663.

Berger AK, **Herzog CA**. Percutaneous coronary intervention versus coronary-artery bypass grafting in chronic kidney disease. *Am J Kidney Dis.* 2010;55:15-20.

Berry RB, Chediak A, Brown LK, Finder J, Gozal D, **Iber C**, Kushida CA, Morgenthaler T, Rowley JA, Davidson-Ward SL. Best clinical practices for the sleep center adjustment of noninvasive positive pressure ventilation (NPPV) in stable chronic alveolar hypoventilation syndromes: NPPV Titration Task Force of The American Academy of Sleep Medicine. *J Clin Sleep Med.* 2010;6(5):491-509.

**Berzosa M**, **Tsukayama DT**, **Davies SF**, Debol SM, Cen YY, **Li R**, **Mallery S**. Endoscopic ultrasound-guided fine-needle aspiration. *Int J Tuberc Lung Dis.* 2010;14(5):578-584.

**Biros M**. The People Speak: Community Consultation in Emergency Research. *Annals of Emergency Medicine* 2010;DOI:10.1016/j.annemergmed.2010.08.028.

**Biros MH**, McNeil MA, Ankel F, Gordon B, Lindgren KN, **Joing S**. Interviews with Leaders in Emergency Medicine. *Academic Emergency Medicine* 2010;17 (9):e87. DOI:10.1111/j1553-2712.2010.00822

Block GA, Zaun D, Smits G, Persky M, Brillhart S, Nieman K, Liu J, **St Peter WL**. Cinacalcet hydrochloride treatment significantly improves all-cause and cardiovascular survival in a large cohort of hemodialysis patients. *Kidney Int.* 2010;78(6):578-589.

**Bruen CA**. Be certain to perform a neurologic examination of the hand prior to anesthetizing a laceration. In: Mattu A, Channugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Brunette DD**, Roline C. Heterotopic pregnancy resulting from in vitro fertilization. *American Journal of Emergency Medicine* 2010;[epub ahead of print] DOI:10.1016/j.ajem.2010.07.028

Bryg RJ, Bryg DJ, Akhondi AB, Yang T, **Sobotka PA**. Change in mortality in the past 20 years in heart failure trials. *J Card Fail*. 2010;16(8):S91-S92.

Buttermann GR, Freeman AL, Beaubien BP. In vitro biomechanics of an expandable vertebral body replacement with self-adjusting end plates. *Spine J*. 2010 Nov;10(11):1024-31. PMID :20970741 [PubMed - indexed for MEDLINE]

**Calvo DV**. Remember to consider peripartum cardiomyopathy in pregnant patients with shortness of breath. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Chan FKL, Cryer B, Goldstein JL, Lanus A, Peura DA, Scheiman JM, Simon LS, Singh G, **Stillman MJ**, Wilcox CM, Berger MF, Breazna A, Dodge W. A novel composite endpoint to evaluate the gastrointestinal (GI) effects of nonsteroidal antiinflammatory drugs through the entire GI tract. *J Rheumatol*. 2010;37(1):167-174.

**Chang RJ**. Keep it clean: Pitfalls in traumatic wound irrigation. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Chase PB, Hansen KL, Rothers J, **Biros MH**, Cartwright CP. Nucleic-acid amplification testing of urine vs. patient complaint-driven evaluation. *Journal of Emergency Medicine* 2010;38 (5):572-577.

Chawla V, Greene T, Beck GJ, Kusek JW, **Collins AJ**, Sarnak MJ, Menon V. Hyperlipidemia and long-term outcomes in nondiabetic chronic kidney disease. *Clin J Am Soc Nephrol*. 2010;5:1582-1587.

Chow AW, Evans GA, Nathens AB, Ball CG, **Hansen G**, Harding GKM, Kirkpatrick AW, Weiss K, Zhanel GG. Canadian practice guidelines for surgical intra-abdominal infections. *The Canadian Journal of Infectious Diseases & Medical Microbiology* 2010;21:11-37.

Christian MD, Joynt GM, **Hick JL**, Colvin J, Danis M, Sprung CL. Chapter 7. Critical care triage. *Intensive Care Medicine* 2010;36(Suppl 1):S55-S64.

**Cole JB**, Sattiraju S, Bilden EF, Asinger RW, Bertog SC. Isolated Tramadol Overdose Associated with Brugada ECG Pattern. *Pacing and Clinical Electrophysiology* 2010;[epub ahead of print] DOI:10.1111/j.1540-8159.2010.02924.x

Collier RE, Gough JE, Clement PA: Diarrhea. In Marx, Hockberger, Walls, et al, eds. *Rosen's Emergency Medicine: Concepts and Clinical Practice*, 7th Edition. Elsevier: St. Louis MO, 2010.

Collinge C, Kennedy J, **Schmidt A**. Temporizing External Fixation of the Lower Extremity :A Survey of the Orthopaedic Trauma Association Membership. *Orthopedics* 2010 Apr 16:239-244. doi :10.3928/01477447-20100225-04. [Epub ahead of print] PMID :20415303 [PubMed - as supplied by publisher]

**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, Gustafson S, Li Q, Li S, Li S, Peng Y, Qiu Y, Roberts T, Skeans M, Snyder J, Solid C, Wang C, Weinhandl E, Zaun D, Arko C, Chen SC, 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. Excerpts from the US Renal Data System 2009 Annual Data Report. *Am J Kidney Dis*. 2010;55:S1-S7.

**Collins AJ, Gilbertson DT**, Snyder JJ, Chen SC, **Foley RN**. Chronic kidney disease awareness, screening and prevention: rationale for the design of a public education program. *Nephrology*. 2010;15(Suppl 2):37-42.

**Collins AJ, Gilbertson DT**, Snyder JJ, Chen SC, **Foley RN**. Chronic kidney disease awareness, screening and prevention: rationale for the design of a public education program. *Nephrology*. 2010;15 Suppl 2:37-42.

Conley L, Bush T, Darragh TM, Palefsky JM, Unger ER, Patel P, Kojic EM, Cu-Uvin S, Martin H, Overton ET, Hammer J, **Henry K**, Vellozzi C, Wood K, Brooks JT, SUN Study Investigators. Factors associated with prevalent abnormal anal cytology in a large cohort of HIV-infected adults in the United States. *JID*. 2010;202(10):1567-1576.

**Cramer Bornemann MA, Mahowald MW**. Sleep forensics. In: Kryger M, Roth T, Dement WC, editors. *Principles and Practice of Sleep Medicine*. 5 ed. Philadelphia: W. B. Saunders; 2010.

**Crary GS**, Raissian Y, Gaston RC, Gourishankar SM, Leduc RE, Mannon RB, Matas AJ, Grande JP. Optimal cut-off point for immunoperoxidase detection of C4d in the renal allograft: Results from a multicenter study. *Transplantation* 2010;1099-1105.

Cushman WC, Evans GW, Byington RP, Goff DC Jr, **Grimm RH Jr**, Cutler JA, Simons-Morton DG, Basile JN, Corson MA, Probstfield JL, Katz L, Peterson KA, Friedewald WT, Buse JB, Bigger JT, Gerstein HC, Ismail-Beigi F. Effects of intensive blood-pressure control in type 2 diabetes mellitus. *N Engl J Med*. 2010;362(17):1575-1585.

Daugaard H, Elmengaard B, **Bechtold JE**, Jensen T, Soballe K. The effect on bone growth enhancement of implant coatings with hydroxyapatite and collagen deposited electrochemically and by plasma spray. *J Biomed Mater Res A*. 2010 Mar 1;92(3):913-21. PMID :19291683 [PubMed - indexed for MEDLINE].

Dawes D, **Ho J**, Kroll M, **Miner J**. Electrical characteristics of an electronic control device under a physiologic load: a brief report. *Pacing and Clinical Electrophysiology* March 2010;33(3):330-336.

Dawes DM, **Ho JD, Cole JB, Reardon RF**, Lundin EJ, Terwey KS, Falvey DG, **Miner JR**. Effect of an Electronic Control Device Exposure on a Methamphetamine-intoxicated Animal Model. *Academic Emergency Medicine* April 2010;17(4):436-443.

Dawes DM, **Ho JD**, Orozco B, Vogel E, Nelson R, **Miner JR**. Human creatine kinase effect from conducted electrical weapons. *Academic Emergency Medicine* 2010;17:S77.

Dawes DM, **Ho JD**, Orozco B, Vogel E, Nelson R, **Miner JR**. The respiratory, metabolic and neuroendocrine effects of a new generation electronic control device. *Academic Emergency Medicine* 2010;17:S155.

Dawes DM, **Ho JD, Reardon RF, Miner JR**. Echocardiographic Evaluation of TASER X26 Probe Deployment into the Chests of Human Volunteers. *American Journal of Emergency Medicine* 2010;28 (10):49-55.

Dawes DM, **Ho JD, Reardon RF, Miner JR**. The Cardiovascular, Respiratory, and Metabolic Effects of a Long Duration Electronic Control Device Exposure in Human Volunteers. *Forensic Science and Medical Pathology* 2010;6:268-274. DOI:10.1007/s12024-010-9166-9

Dawes DM, **Ho JD, Reardon RF**, Sweeney JD, **Miner JR**. The physiologic effects of multiple simultaneous electronic control device discharges. *Western Journal of Emergency Medicine* 2010;11:49-56.

Deitch K, **Miner JR**, Chudnofsky CR, Dominici P, Latta D. Does End Tidal CO2 Monitoring During Emergency Department Procedural Sedation and Analgesia With Propofol Decrease the Incidence of Hypoxic Events? A Randomized Controlled Trial *Annals of Emergency Medicine* Vol.55;3:258-264.

**Dunlop SJ**. Prophylactic antibiotic use for simple, nonbite wounds is not necessary. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Duran-Nelson A, Van Camp J, **Ling LJ**, Impact of Duty Hours. *Minnesota Medicine* November 2010;41-43.

Eddington H, Hoefield R, Sinha S, Chrysochou C, Lane B, **Foley RN**, Hegarty J, New J, O'Donoghue DJ, Middleton RJ, Kalra PA. Serum phosphate and mortality in patients with chronic kidney disease. *Clin J Am Soc Nephrol*. 2010; 5(12):2251-2257.

Einecke G, Reeve J, Sis B, Mengel M, Hidalgo L, Famulski KS, Matas A, **Kasiske B**, Kaplan B, Halloran PF. A molecular classifier for predicting future graft loss in late kidney transplant biopsies. *J Clin Invest*. 2010;120(6):1862-1872.

El Ghazi I, Sheng WS, Hu S, Reilly BG, Lokensgard JR, **Rock RB**, Peterson PK, Wilcox GL, Armitage IM. Changes in the NMR metabolic profile of human microglial cells exposed to lipopolysaccharide or morphine. *J Neuroimmune Pharmacol*. 2010;5(4):574-581.

Ernst ME, Carter BL, Zheng S, **Grimm RH**. Meta-analysis of dose-response characteristics of hydrochlorothiazide and chlorthalidone: Effects on systolic blood pressure and potassium. *Am J Hypertens*. 2010;23(4):440-446.

Flack JM, Sica DA, Bakris G, Brown AL, Ferdinand KC, **Grimm RH**, Hall WD, Jones WE, Kountz DS, Lea JP, Nasser S, Nesbitt SD, Saunders E, Scisney-Matlock M, Jamerson KA. Management of high blood pressure in blacks: An update of the International Society on Hypertension in Blacks consensus statement. *Hypertension*. 2010; 56(5):780-800.

**Foley RN**, Curtis BM, Randell EW, Parfrey PS. Left ventricular hypertrophy in new hemodialysis patients without symptomatic cardiac disease. *Clin J Am Soc Nephrol*. 2010; 5(5):805-813.

**Foley RN**, Ibrahim HN. Long-term outcomes of kidney donors. *Curr Opin Nephrol Hypertens*. 2010;19(2):129-133.

**Foley RN**, Roberts TL, Liu J, **Gilbertson DT**, **Arneson TJ**, Dunning S, **Collins AJ**. Mortality from cancer among US hemodialysis patients, 1995-2005. *Am J Nephrol*. 2010; 31(6):518-526.

**Foley RN**. Clinical epidemiology of cardiovascular disease in chronic kidney disease. *J Ren Care*. 2010;36 Suppl 1:4-8.

**Foley RN**. Emerging erythropoiesis-stimulating agents. *Nat Rev Nephrol*. 2010;6(4):218-223.

**Foley RN**. Temporal trends in the burden of chronic kidney disease in the United States. *Curr Opin Nephrol Hypertens*. 2010;19(3):273-277.

**Fong EOM**. Know the complications of infertility treatment. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Frank DA, Casey PH, Black MM, Rose-Jacobs R, Chilton M, **Cutts D**, March E, Heeren T, Coleman S, Ettinger de Cuba SA, and Cook JT. Cumulative Hardship and Wellness of Low-Income, Young Children: Multisite Surveillance Study. *Pediatrics* 2010; 125(5): e1115-e1123.

Freeman AL, Tornetta P 3rd, **Schmidt A**, **Bechtold J**, Ricci W, Fleming M. How much do locked screws add to the fixation of "hybrid" plate constructs in osteoporotic bone? **J Orthop Trauma** 2010 Mar;24(3):163-9. PMID :20182252 [PubMed - indexed for MEDLINE]

**Garlich FM**. Do not rely upon the presence of an anion gap acidosis or an elevated osmol gap to diagnose toxic alcohol ingestion. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Gaston RS, Cecka JM, **Kasiske BL**, Fieberg AM, Leduc R, Cosio FC, Gourishankar S, Grande J, Halloran P, Hunsicker L, Mannon R, Rush D, Matas AJ. Evidence for antibody-mediated injury as a major determinant of late kidney allograft failure. *Transplantation*. 2010;90(1):68-74.

Ginsberg HN, Elam MB, Lovato LC, Crouse JR 3<sup>rd</sup>, Leiter LA, Linz P, Friedewald WT, Buse JB, Gerstein HC, Probstfield J, **Grimm RH**, Ismail-Beigi F, Bigger JT, Goff DC Jr, Cushman WC, Simons-Morton DG, Byington RP. Effects of combination lipid therapy in type 2 diabetes mellitus. *N Engl J Med*. 2010; 362(17):1563-1574.

- Goldade K, Sidhwani S, Patel S, Brendt L, Vigliaturo J, **Kasiske, B**, Ahluwalia JS, **Israni AK**. Kidney transplant patients' perception, beliefs & barriers related to regular nephrology outpatient visits. *Am J Kidney Dis*. 2010;56(5):947-960.
- Goldsmith SR**, Brandimarte F, Gheorghide M. Congestion as a therapeutic target in acute heart failure syndromes. *Prog Cardiovasc Dis*. 2010;52(5):383-932.
- Goldsmith SR, Sobotka PA, Bart BA**. The sympathorenal axis in hypertension and heart failure. *J Card Fail*. 2010;16(5): 369-73.
- Goldsmith SR**. Treatment options for hyponatremia in heart failure. *Cong Heart Fail*. 2010;16(SUPPL.1):S15-S18.
- Gossett WA, **Rockswold GL, Rockswold SB, Adkinson CD**, Bergman, **Quickel RR**. The safe treatment, monitoring and management of severe traumatic brain injury patients in a monoplace chamber. *Undersea and Hyperbaric Medicine* 2010;37(1):35-45.
- Gostin LO, Hanfling D, Hodge, Jr. JG, **Hick JL**, Peterson CA. Standard of Care – In Sickness and in Health and in Emergencies. *The New England Journal of Medicine* 2010;363(14):1378-1379.
- Gourishankar S, Leduc R, Connett J, Cecka JM, Cosio F, Fieberg A, Gaston R, Halloran P, Hunsicker L, **Kasiske B**, Rush D, Grande J, Mannon R, Matas A. Pathological and clinical characterization of the 'Troubled transplant': Data from the DeKAF study. *Am J Transplant*. 2010;10(2):324-330.
- Gramenz P, Roberts D, Shrag L. Intra-arterial self-injection of methadone tablets in the femoral artery. *Journal of Emergency Medicine* 2010;39(3):e125-e127.
- Grimm R, Malik M**. Simultaneous treatment to attain blood pressure and lipid goals and reduced CV risk burden using amlodipine/atorvastatin single-pill therapy in treated hypertensive participants in a randomized controlled trial. *Vasc Health Risk Manag* 2010;6:261-271.
- Grinager HS, Lillemoe TJ, **Engel KC**, Emerson GG. Choroidal Biopsy of a Patient with AIDS and Systemic Tuberculosis: A Clinicopathologic Case Report. *Retinal Cases and Brief Reports*, 09 October 2010.
- Gross CR**, Kreitzer MJ, Thomas W, Reilly-Spong M, Cramer Bornemann M, Nymann JA, et al. Mindfulness-based stress reduction for solid organ transplant recipients: a randomized controlled trial. *Alternative Therapies in Health and Medicine* 2010;16:30-8.
- Gross EA**. Computed tomographic screening for thoracic and lumbar fractures: is spine reformatting necessary? *American Journal of Emergency Medicine* January 2010;28 (1):73-75.
- Gupta K**, Freeman ML. Disconnected pancreatic duct with pancreas necrosis, treated with transgastric debridement and pancreatic duct stent. *Clin Gastroenterol Hepatology*. 2010;8(5):51.
- Hager ER, Quigg AM, Black MM, Coleman SM, Heeren T, Rose-Jacobs R, Cook JT, Ettinger de Cuba SA, Casey PH, Chilton MM, **Cutts D**, Meyers AF, Frank DA. Development and Validity of a 2-Item Screen to Identify Families at Risk for Food Insecurity. *Pediatrics* 2010;126(1):e26-e32.
- Hanley O, **Miner J**, Rockswold E, **Biros M**. The relationship between chronic illness, chronic pain, and socioeconomic factors in the ED. *American Journal of Emergency Medicine* April 2010 [Epub ahead of print] DOI:10.1016/j.ajem.2009.10.002
- Hansen G**, Blatt S, Brecher SM, Dubberke E, Dorsett P. *Clostridium difficile*: Navigating the testing options for diagnosis. *Clinical Lab News* 2010;36:7.

**Harris AC, Mattson C, LeSage MG, Keyler DE, Pentel PR.** Comparison of the behavioral effects of cigarette smoke and pure nicotine in rats. *Pharmacol Biochem Behav.* 2010;96(2):217-227.

**Hart D, Brunette D.** Hypothermia. In: Wolfson AB:Harwood-Nuss, eds. *Clinical Practice of Emergency Medicine*, 5<sup>th</sup> Edition. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Hassan AE, Zacharatos H, Rodrigues GJ et al. A comparison of computed tomography perfusion guided and time guided endovascular treatments for acute ischemic stroke patients. *Stroke* 2010;Aug;41(8):1673-8. EPUB 2010 July 8.

Hassan AE, Zacharatos H, Vazquez G, **Rodrigues GJ**, Suri MF, Tummala RP, Taylor RA, Qureshi AI. Low risk of Interacranial and Systemic hemorrhages in patients on dual antiplatelet treatment beyond 1 month following neuroendovascular angioplasty and/or stent placement. *J Neuroimaging* 2010:Oct 26.

Hastrup SG, Chen X, **Bechtold JE, Kyle RF**, Rahbek O, **Keyler DE**, Skoett M, Soeballe K. Effect of nicotine and tobacco administration method on the mechanical properties of healing bone following closed fracture. *Orthop Res* 2010 Sep;28(9):1235-9. PMID :20225318 [PubMed - indexed for MEDLINE]

Hatsukami DK, Perkins KA, **Lesage MG**, Ashley DL, Henningfield JE, Benowitz NL, Backinger CL, Zeller M. Nicotine reduction revisited: Science and future directions. *Tob Control.* 2010;19(5):E1-E10.

**Hayden LM.** Explore wounds properly prior to repair. In: Mattu A. Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Haywood VB, **DiAngelis AJ.** Bleaching the single dark tooth. *Inside Dentistry* 2010;9:42-52.

**Heegaard W,** Hildebrandt D, Spear D, Chason K, Nelson B, **Ho J.** Prehospital Ultrasound by Paramedics:Results of Field Trial. *Academic Emergency Medicine* 2010;17(6):624-30.

Hendel-Paterson B, **Swanson SJ.** Pediatric travelers visiting friends and relatives (VFR) abroad: illnesses, barriers and pre-travel recommendations. *Travel Medicine and Infectious Diseases* 2010 doi:10.1016/j.tmaid.2010.09.007

**Henry K.** Abacavir and CVD--more data but no consensus. Studies this year were evenly split, leaving patients and clinicians with few answers. *AIDS Clin Care.* 2010; 22(1):4-5.

**Henry K.** Report from the 17th Conference on Retroviruses and Opportunistic Infections. The brain, HIV, and ART. *AIDS Clin Care.* 2010;22(4):31-32.

**Henry K.** Report from the 17th Conference on Retroviruses and Opportunistic Infections. More data and answers from ACTG 5202. *AIDS Clin Care.* 2010;22(4):30.

**Herzog CA.** Kidney disease in cardiology. *Nephrol Dial Transplant.* 2010;25(2):356-360.

**Hick JL,** Christian MD, Sprung CL. Chapter 2. Surge capacity and infrastructure considerations for mass critical care. *Intensive Care Medicine* 2010;36 (Suppl 1):S11-S20.

Hill C, **Reardon R, Joing S,** Falvey D, **Miner JR.** Cricothyroidotomy Technique Using Gum Elastic Bougie Is Faster than Standard Technique:A Study of Emergency Medicine Residents and Medical Students in an Animal Lab *Academic Emergency Medicine* June 2010;17 (6):666-669.

**Hill CH.** Beware of postpartum headaches. In: Mattu A. Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Ho J, Clinton J, Lappe M, Heegaard W, Williams M, Miner J.** Introduction of the conducted electrical weapon into a hospital setting. *Journal of Emergency Medicine* 2010;[epub ahead of print]  
DOI:10.1016/j.jemermed.2009.09.031

**Ho J, Dawes D, Cole J, Hottinger J, Overton K, Miner J.** Corrigendum to “Lactate and pH evaluation in exhausted humans with prolonged TASER X26 exposure or continued exertion”. *Forensic Science International* 2010;195:169.

**Ho J.** Best practices in TASER targeting. *POLICE* 2010;January 2010:42-47.

**Ho JD, Dawes D, Johnson V, Karambay J, Kniffin, C, Nelson R, Miner J.** Do conducted electrical weapon probes carry bacteria? *Academic Emergency Medicine* 2010;17:S134.

**Ho JD, Dawes DM, Nelson RS, Lundin EJ, Frank JR Overton KG, Zeiders AJ, Miner JR.** Acidosis and Catecholamine Evaluation Following Simulated Law Enforcement “Use of Force” Encounters. *Academic Emergency Medicine* July 2010;17(7):e60-e68.

**Ho JD, Dawes DM, Nelson RS, Lundin EJ, Ryan FJ, et al.** Human acidosis and catecholamine evaluation following simulated law enforcement “use of force” encounters. *Academic Emergency Medicine* 2010;17 (7):e60-e68.

**Ho JD, Dawes DM, Reardon RF, Strote SR, Kunz SN, Nelson RS, Lundin EJ, Orozco BS, Miner JR.** Human cardiovascular effects of a new generation conducted electrical weapon. *Forensic Science International* 2010;Doi:10.1016/j.forsciint.2010.05.003

Hoefield RA, Kalra PA, Baker P, Lane B, New JP, O'Donoghue DJ, **Foley RN**, Middleton RJ. Factors associated with kidney disease progression and mortality in a referred CKD population. *Am J Kidney Dis.* 2010;6(6):1072-1081.

Hogan MJ. Parents and other adults: Models and monitors of healthy media habits. In Singer D & Singer J, eds. *Handbook of Children and Media.* Sage Publications:Thousand Oaks, CA, 2010;7:663-680.

**Hogan MJ.** What pediatricians can and should be doing about media. *Pediatr Ann* 2010 Sep;39(9):574-7

Howell MH, Pusalavidyasagar S, **Schenck CH.** Sleep-Related Eating Disorder Is Common In Patients With Restless Legs Syndrome. *Sleep* 2010;33:A227.

Howell MJ, **Schenck CH.** Amnestic Nocturnal Behavior. In: Culebras A, ed. *Case Studies in Sleep Neurology: Common and Uncommon Presentations.* Cambridge University Press: Cambridge, UK, 2010:103-109.

Howell MJ, **Schenck CH.** Parasomnia Overlap Disorder. *Medlink Neurology* August 22, 2010—August 22, 2013; <http://www.medlink.com/MedLinkContent.asp>.

Humphrey CA, Liu Q, **Templeman DC**, Ellis TJ. Locked plates reduce displacement of vertically unstable pelvic fractures in a Mechanical Testing Model. *J Trauma* 2010 Nov;69(5):1230-4. PMID :20489663 [PubMed - indexed for MEDLINE]

Hurwitz TD, **Schenck CH.** Parasomnias. In: Winkelman JW, Plante DT, eds. *Foundations of Psychiatric Sleep Medicine.* Cambridge University Press: Cambridge, UK, 2010;160-185.

Ingravallo F, **Schenck CH**, Plazzi G. Injurious REM Sleep Behaviour Disorder In Narcolepsy With Cataplexy Contributing To Criminal Proceedings And Divorce. *Sleep Medicine* 2010;11:950-952.

Ismail-Beigi F, Craven T, Banerji MA, Basile J, Calles J, Cohen RM, Cuddihy R, Cushman WC, Genuth S, **Grimm RH Jr**, Hamilton BP, Hoogwerf B, Karl D, Katz L, Krikorian A, O'Connor P, Pop-Busui R, Schubart U, Simmons D, Taylor H, Thomas A, Weiss D, Hramiak I. ACCORD trial group. Effect of intensive treatment of hyperglycaemia

on microvascular outcomes in type 2 diabetes: an analysis of the ACCORD randomised trial. *Lancet*. 2010;376(9739):391-392.

**Israni A**, Leduc R, Holmes J, Jacobson PA, Lamba V, Guan W, Schladt D, Chen J, Matas AJ, Oetting WS. Single-nucleotide polymorphisms, acute rejection, and severity of tubulitis in kidney transplantation, accounting for center-to-center variation. *Transplantation*. 2010;90:1401-1408.

**Israni AK**, Snyder JJ, Skeans MA, Peng Y, MacLean JR, Weinhandl ED, **Kasiske BL**. Predicting coronary heart disease after kidney transplantation: Patient outcomes in renal transplantation (PORT) study. *Am J Transplant*. 2010;10(2):338-353.

**Israni AK**, Weng FL, Cen Y-Y, Joffe M., Kamoun M, Feldman HI. Electronically-measured adherence to immunosuppressive medications and kidney function after deceased donor kidney transplantation. *Clin Transplant*. 2010;56:947-60.

Jaber BL, Lee Y, **Collins AJ**, Hull AR, Kraus MA, McCarthy J, Miller BW, Spry L, Finkelstein FO. Effect of daily hemodialysis on depressive symptoms and postdialysis recovery time: interim report from the FREEDOM (Following Rehabilitation, Economics and Everyday-Dialysis Outcome Measurements) Study. *Am J Kidney Dis*. 2010;56:531-539.

Jaffe A, **Apple FS**, Morrow D, Lindahl B, Katus H. Being rational about (Im) precision: a statement from the biochemistry subcommittee of the joint ESC-ACCF-AHA-WHF Task Force for the definition of myocardial infarction. *Clin Chem* 2010;56:941-943.

Jaffe AS, **Apple FS**. High-sensitivity of cardiac troponin: hype, help and reality. *Clin Chem* 2010;56:342-344.

Jakobsen T, Baas J, **Bechtold JE**, Elmengaard B, Søballe K. The effect of soaking allograft in bisphosphonate :a pilot dose-response study. *Clin Orthop Relat Res* 2010 Mar;468(3):867-74. Epub 2009 Sep 18. PMID :19763718 [PubMed - indexed for MEDLINE] Free PMC Article

Jensen TB, **Bechtold JE**, Chen X, Vestermark M, Søballe K. No effect of autologous growth factors (AGF) around ungrafted loaded implants in dogs. *Int Orthop* 2010 Aug;34(6):925-30. Epub 2009 Oct 25. PMID :19856178 [PubMed - indexed for MEDLINE]

Johnson AR, **Yoon P**. Limb salvage in an unstable ankle fracture of a diabetic patient with Charcot arthropathy. *Foot Ankle Spec* 2010 Aug;3(4):184-9. Epub 2010 May 18. PMID :20484159 [PubMed - indexed for MEDLINE]

Kalra PA, Guo H, **Gilbertson DT**, Liu J, Chen SC, Ishani A, **Collins AJ**, **Foley RN**. Atherosclerotic renovascular disease in the United States. *Kidney Int*. 2010;77(1):37-43.

**Kasiske BL**, **Israni AK**, Snyder JJ, Skeans MA, Peng Y, Weinhandl ED. A simple tool to predict outcomes after kidney transplant. *Am J Kidney Dis*. 2010; 56(5):947-960.

**Kasiske BL**, Zeier MG, Chapman JR, Craig JC, Ekberg H, Garvey CA, Green MD, Jha V, Josephson MA, Kiberd BA, Kreis HA, McDonald RA, Newmann JM, Obrador GT, Vincenti FG, Cheung M, Earley A, Raman G, Abariga S, Wagner M, Balk EM. KDIGO clinical practice guideline for the care of kidney transplant recipients: A summary. *Kidney Int*. 2010;77(4):299-311.

**Kempainen RR**, Milla C, Dunitz J, Savik K, Hazelwood A, Williams C, Rubin BK, Billings JL. Comparison of settings used for high-frequency chest-wall compression in cystic fibrosis. *Respir Care*. 2010;55(6):782-783.

**Kersey M**, Lipton R, Quinn M, Lantos J. Overweight in Latino Preschoolers: Do Parental Health Beliefs Matter? *American Journal of Health Behavior* 2010;34(3):340-348

Khosravan R, Toh M, Garrett M, La Fargue J, Ni G, Marbury TC, **Swan SK**, Lunde NM, Bello C. Pharmacokinetics and safety of sunitinib malate in subjects with impaired renal function. *J Clin Pharm*. 2010;50(4):472-481.

Kim YS, **Gupta K, Mallery S, Li R, Kinney T**, Freeman ML. Endoscopic ultrasound rendezvous for bile duct access using a transduodenal approach: Cumulative experience at a single center. A case series. *Endoscopy*. 2010;42(6): 496-502.

**Kinney T**. Evidence-based imaging of pancreatic malignancies. *Surg Clin North Am*. 2010;90(2):235-249.

**Kniffin CC**. Do not forget to consider nonobstetric causes of abdominal symptoms in a pregnant patient. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Kukla A, El-Shahawi Y, Leister E, **Kasiske B**, Mauer M, Matas A, Ibrahim HN. GFR-estimating models in kidney transplant recipients on a steroid-free regimen. *Nephrol Dial Transplant*. 2010; 25(5):1653-1661.

Kulig K, **Ling L**. General Management of Poisonings. In: Marx, Hockberger, Walls, et al, eds. **Rosen's Emergency Medicine: Concepts and Clinical Practice**, 7th edition. Elsevier: St. Louis MO, 2010.

Kunkel Elisabeth JS, del Busto Elena, Kathol Roger, Stern Theodore A, Wise Thomas N, Stoddard II Frederick R, Straus Joshua, Saravay Stephen M, Muskin Philip R, Nehama Dresner, Harrington Colin J, Weiner Joseph, Barnhill John, Becker Madeleine, Joseph Robert C, Oyesanmi Olugbenga, Fann Jesse R, **Colon Eduardo**, Epstein Steven, Weinrieb Robert. Physician Staffing for the Practice of Psychosomatic Medicine in General Hospitals: A Pilot Study. *Psychosomatics* 2010 51:520-527.

**Kyle RF**. Subcapital fractures :in the bucket or on top of the neck? *Orthopedics* 2010 Sep 7;33(9):644. doi :10.3928/01477447-20100722-36. PMID :20839685 [PubMed - indexed for MEDLINE]

**LeSage MG**, Perry JL, Kotz CM, Shelley D, Corrigan WA. Nicotine self-administration in the rat: effects of hypocretin antagonists and changes in hypocretin mRNA. *Psychopharmacology*. 2010;209(2):203-212.

Levin NW, Kotanko P, Eckardt KU, **Kasiske BL**, Chazot C, Cheung AK, Redon J, Wheeler DC, Zoccali C, London GM. Blood pressure in chronic kidney disease stage 5D report from a kidney disease: Improving global outcomes controversies conference. *Kidney Int*. 2010;77(4):273-284.

Li S, Liu J, **Gilbertson DT, Collins AJ**. Economic effect of following HbA1c testing practice guidelines in the elderly Medicare population: An instrumental variable analysis. *Am J Med Qual*. 2010;25:202-210.

**Ling, LJ**. Ethanol, methanol, ethylene glycol and isopropyl alcohol. In: Markovchick, Pons, Bates eds. *Secrets of Emergency Medicine*. 5<sup>th</sup> edition. Elsevier: St. Louis MO, 2010.

Liu J, Huang Z, **Gilbertson DT, Foley RN, Collins AJ**. An improved comorbidity index for outcome analyses among dialysis patients. *Kidney Int*. 2010;77:141-151.

**Mahowald MW, Cramer Bornemann MA, Schenck CH**. A Case of Reversible Restless Legs Syndrome (RLS) and Sleep-Related Eating Disorder Relapse Triggered by Acute Right Leg Herpes Zoster Infection: Literature Review of Spinal Cord and Peripheral Nervous System Contributions to RLS. *Sleep Medicine* 2010;11: 583-585.

**Mahowald MW, Cramer Bornemann MA, Schenck CH**. A case of reversible restless legs syndrome (RLS) and sleep-related eating disorder relapse triggered by acute right leg herpes zoster infection: literature review of spinal cord and peripheral nervous system contributions to RLS. *Sleep Medicine* 2010;11:538-85.

**Mahowald MW, Cramer Bornemann MA, Schenck CH**. Insomnia: How Tricky Can It Get? [Editorial]. *Sleep Medicine* 2010;11:335-336.

**Mahowald MW, Cramer Bornemann MA, Schenck CH.** The Early and Accurate Objective Diagnosis of RBD-- Why Should We Care? [Editorial]. *Movement Disorders* 2010;25:2003-2005.

**Mahowald MW, Cramer Bornemann MA, Schenck CH.** When And Where Do Synucleinopathies Begin? [Editorial]. *Neurology* 2010;75:488-489.

**Mahowald MW, Cramer Bornemann MA.** NREM arousal parasomnias. In: Kryger M, Roth T, Dement WC, editors. *Principles and Practice of Sleep Medicine* 5<sup>th</sup> edition. Saunders: Philadelphia, PA; 2010.

**Mahowald MW, Schenck CH, Cramer Bornemann MA.** Parasomnias and Sleep Forensics. In: Chokroverty S, Sahota P, eds. *Acute and Emergent Events in Sleep Disorders*. Oxford University Press: New York, New York, 2010;93-129.

**Mahowald MW, Schenck CH.** REM Sleep Parasomnias. In: Kryger MH, Roth T, Dement WC, eds. *Principles and Practice of Sleep Medicine*, Fifth Edition. Elsevier Saunders: Philadelphia, Pennsylvania, 2010:1083-1097.

**Mahowald MW, Schenck CH.** The Importance of Longitudinal Data On PD, Hallucinations, and Dream-Enacting Behaviors. [Editorial]. *Neurology* 2010; 75:1762-1763.

**Mahowald MW, Schenck CS, Cramer Bornemann MA.** Parasomnia and Sleep Forensics. In: Chokroverty S, Sahota P, editors. *Acute and Emergent Events in Sleep Disorders*. USA: Oxford University Press; 2010.

Mannon RB, Matas AJ, Grande J, Leduc R, Connett J, **Kasiske B**, Cecka JM, Gaston RS, Cosio F, Gourishankar S, Halloran PF, Hunsicker L, Rush D. Inflammation in areas of tubular atrophy in kidney allograft biopsies: A potent predictor of allograft failure. *Am J Transplant.* 2010;10(9):2066-2073.

Mannon RB, Matas AJ, Grande J, Leduc R, Connett J, **Kasiske B**, Cecka JM, Gaston RS, Cosio F, Gourishankar S, Halloran PF, Hunsicker L, Rush D. Inflammation in areas of tubular atrophy in kidney allograft biopsies: A potent predictor of allograft failure. *Am J Transplant.* 2010;10(9):2066-2073.

**Maroushek SR.** In IOM (Institute of Medicine), Hepatitis and Liver Cancer: A National Strategy for Prevention and Control of Hepatitis B and C. The National Academies Press, Washington, DC, 2010. Page | 2 G:\Annual Reports of Publications & Posters\2010 Pediatric Department Annual Report.doc

Matas A, Leduc R, Rush D, Cecka JM, Connett J, Fieberg A, Halloran P, Hunsicker L, Cosio F, Grande J, Mannon R, Gourishankar S, Gaston R, **Kasiske B**. Histopathologic clusters differentiate subgroups within the nonspecific diagnoses of CAN or CR: Preliminary data from the DeKAF study. *Am J Transplant.* 2010;10(2):315-323.

Mau LW, Liu J, Qiu Y, Guo H, Ishani A, **Arneson TJ, Gilbertson DT**, Dunning SC, **Collins AJ**. Trends in patient characteristics and first-year medical costs of older incident hemodialysis patients, 1995-2005. *Am J Kidney Dis.* 2010;55(3):549-557.

McCullough PA, Vassalotti JA, **Collins AJ**, Chen SC, Bakris GL. National Kidney Foundation's Kidney Early Evaluation Program (KEEP) annual data report 2009: executive summary. *Am J Kidney Dis.* 2010;55:S1-S3.

McCullough PA, Whaley-Connell A, Brown WW, **Collins AJ**, Chen SC, Li S, Norris KC, Jurkowitz C, McFarlane S, Obialo C, Sowers J, Stevens L, Vassalotti JA, Bakris GL. Cardiovascular risk modification in participants with coronary disease screened by the Kidney Early Evaluation Program. *Intern Med J.* 2010;40:833-841.

Menon V, Tighiouart H, Vaughn NS, Beck GJ, Kusek JW, **Collins AJ**, Greene T, Sarnak MJ. Serum bicarbonate and long-term outcomes in CKD. *Am J Kidney Dis.* 2010;56:907-914.

Miclau T, **Schmidt AH**, Wenke JC, Webb LX, Harro JM, Prabhakara R, Shirliff ME. Infection. *J Orthop Trauma* 2010 Sep;24(9):583-6. Review. PMID :20736799 [PubMed - indexed for MEDLINE]

**Milkus KM.** Ovarian torsion: Tips to make this tough diagnosis. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer, Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Miner JR, Gray R,** Delavari P, Patel S, Patel R, **Plummer D.** Alfentanil for Procedural Sedation in the Emergency Department. *Annals of Emergency Medicine* 2010;[*epub ahead of print*] DOI:10.1016/j.annemermed.2010.08.010

**Miner JR, Gray RO,** Bahr J, Patel R, **McGill JW.** Randomized Clinical Trial of Propofol vs Ketamine for Procedural Sedation in the Emergency Department. *Academic Emergency Medicine* June 2010;17 (6):604-611.

Moore JA, **Gross EA.** Update on emerging infections: news from the Centers for Disease Control and Prevention. Surveillance for Foodborne Disease Outbreaks—United States, 2006. *Annals of Emergency Medicine* 2010;55(1):49-50.

**Moore JC.** Remember that eclampsia can occur in postpartum and in women with no prior diagnosis of preeclampsia. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer, Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Moscato R, **Ho JD,** Dawes DM, **Miner JR.** Physiologic effects of prolonged conducted electrical weapon discharge in ethanol-intoxicated adults. *American Journal of Emergency Medicine* 2010;28:582-587.

Mulder M, **Smith SW, Bart BA.** Faster, Cooler, Better? A Comparison of Two Methods for Instituting Mild Therapeutic Hypothermia in Comatose Out of Hospital Cardiac Arrest Patients. *Journal of the American College of Cardiology* March 9, 2010;55(10A):E1038-E1040.

Mullany LK, **Hanse EA,** Romano A, Blomquist CH, Mason JI, Delvoux B, Anttila C, **Albrecht JH.** Cyclin D1 regulates hepatic estrogen and androgen metabolism. *Am J Physiol Gastrointest Liver Physiol.* 2010;298(6):G884-G895.

**Murray AM,** Knopman DS. Cognitive impairment in CKD: no longer an occult burden. *Am J Kidney Dis.* 2010;56(4):615-618.

**Murray AM,** Solid CS, USRDS Staff. Outcomes in the transition zone in nursing home patients with chronic kidney disease. United States Renal Data System's 2010 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. 2010;99-108.

**Murray AM.** Exploring mysteries of dementia: researchers study links to kidney disease, diabetes, cardiovascular health. *Minnesota Physician.* December 15, 2010.

Nakamura I, Ahmed KH, Moser CD, Hanse EA, **Albrecht JH,** Roberts LR. Knockout of sulfatase 2 (SULF2) decreases liver regeneration after partial hepatectomy. *Gastroenterology.* 2010;138 (5 SUPPL. 1):S810.

Neuhaus J, Jacobs DR Jr, **Baker JV,** Calmy A, Duprez D, La Rosa A, Kuller LH, Pett SL, Ristola M, Ross MJ, Shlipak MG, Tracy R, Neaton JD. Markers of inflammation, coagulation, and renal function are elevated in adults with HIV infection. *J Infect Dis.* 2010;201(12):1788-1795.

**Newman, Nancy.** Lesbian Motherhood: When both Partners are Mothers. In: *Woman-Centered Care in Pregnancy and Childbirth*, eds Shields & Candib. Radcliffe Publishing. Oxford, 2010

Ohayon MM, **Schenck CH.** Violent Behavior During Sleep: Prevalence, Comorbidity and Consequences. *Sleep Medicine* 2010;11:941-946.

Olives T, Patel R, Patel S, Hottinger J, **Miner JR.** Health literacy of adults presenting to an urban ED. *American Journal of Emergency Medicine* July 2010;[*Epub ahead of print*] DOI:10.1016/j.ajem.2010.03.031

**Olsen J**, Gullett J. Do not forego a pelvic ultrasound in patients with a clinical suspicion for ectopic pregnancy but a low  $\beta$ -hCG. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Olson K**, Luckenbill K, Thompson J, Middleton O, Geiselhart R, Mills K, Loss J, **Apple F**. Postmortem redistribution of fentanyl in blood. *Am J Clin Path* 2010;133:447-453.

**Olson KN**, Hillyer MA, Loss JS, Geiselhart RJ, **Apple FS**. Accident or arson: is CO-oximetry reliable for carboxyhemoglobin measurement postmortem. *Clin Chem* 2010;56:515-520.

Olusanya BO, **Slusher TM**. Reducing the burden of severe neonatal jaundice in G6PD- deficient populations in low-income countries: are we doing enough? *Int Health* 2010;2(1):22- 24.

**Orozco BS**. Do not cause further tissue injury during the management of frostbite. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Patel R, **Miner JR**, Miner SL. The need for dental care among adults presenting to an urban ED. *American Journal of Emergency Medicine* October 2010;[Epub ahead of print] DOI:10.1016./j.ajem.2010.09.011

Pop-Busui R, Evans GW, Gerstein HC, Fonseca V, Fleg JL, Hoogwerf BJ, Genuth S, **Grimm RH**, Corson MA, Prineas R. Effects of cardiac autonomic dysfunction on mortality risk in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial. *Diabetes Care*. 2010;33(7):1578-1584.

Prekker ME, Chang R, **Cole JB**, **Reardon R**. Rapid Confirmation of Central Venous Catheter Placement Using an Ultrasonographic "Bubble Test." *Academic Emergency Medicine* 2010;17(7);e85-e86.

**Reardon RF**, Mateer J, Ma OJ. *Emergency Ultrasound Pocket Atlas*, New York:McGraw Hill Medical, 2010.

**Reardon RF**. Ultrasound in Trauma – The FAST Exam in Ultrasound Guide for Emergency Physicians. Eds:Hoffmann (2009-2010) [www.sonoguide.com/FAST.html](http://www.sonoguide.com/FAST.html)

Redesign Task Force II. Competency-based education and training in internal medicine. *Ann Intern Med*. 2010;153:751-756.

**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* 2010;112(5):1080-94.

**Rodriguez GJ**, Suri MF, Razumovsky A, Qureshi AI. Is Transcranial doppler ultrasound undervalued for detection of intercranial internal carotid artery stenosis? *J Neuroimaging* 2010:July;20(3):219-20.

**Roline CE**, Wang S. Be aware of the high risk associated with "fight bites". In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Rubinson L, Knebel A, **Hick JL**. MSOFA:An Important Step Forward, but Are We Spending Too Much Time on the SOFA? Editorial. *Disaster Medicine and Public Health Preparedness* 2010;4(4):271-272.

Sabati AA, **Kempainen RR**, Milla CE, Ireland M, Schwarzenberg S.J, Dunitz JM, Khan KM. Characteristics of gastroesophageal reflux in adults with cystic fibrosis. *J Cystic Fibrosis*. 2010;9(5):365-370.

**Schenck CH**, Hamburger HL. *Slaap & Slaap Stoornissen. [Sleep and Sleep Disorders]*. Kosmos Uitgevers, Utrecht, The Netherlands; Antwerp, Belgium, 2010 (ISBN: 978-90-215-4657-5). (Dutch language edition of **Schenck**, C.H. Sleep: A Groundbreaking Guide To The Mysteries, The Problems And The Solutions (Learn How To Overcome

Insomnia, Restless Legs Syndrome, Sleep Apnea, Sleepwalking, Night Terrors, Sleep-Related Eating Disorder, Sexsomnia, And More). Avery/Penguin Press: New York, New York, 2008 (March) (Paperback). (ISBN 978-1-58333-301-3).

**Schenck CH, Mahowald MW.** Sexsomnia and Obstructive Sleep Apnea. In: Culebras A, ed. *Case Studies in Sleep Neurology: Common and Uncommon Presentations*. Cambridge University Press: Cambridge, UK, 2010:163-168.

**Schenck CH, Mahowald MW.** Therapeutics For Parasomnias In Adults. *Sleep Medicine Clinics* 2010;5:689-700.

**Schenck CH, Mahowald MW.** Update on RBD: Epidemiology, Diagnosis, Treatment. Abstract Book of the 3rd International REM Sleep Behavior Disorder Symposium 2010;3:1-2.

Scherl SA, **Schmidt AH.** Pediatric trauma :getting through the night. *Instr Course Lect* 2010;59:455-63. PMID:20415398 [PubMed - indexed for MEDLINE]

Scherl SA, **Schmidt AH.** Pediatric trauma :getting through the night. *J Bone Joint Surg Am* 2010 Mar;92(3):756-64. No abstract available. PMID :20194336 [PubMed - indexed for MEDLINE]

Schlaich MP, Krum H, **Sobotka PA.** Renal sympathetic nerve ablation: The new frontier in the treatment of hypertension. *Curr Hypertens Rep.* 2010 ;12(1):39-46.

**Schmidt AH,** Anglen J, Nana AD, **Varecka TF.** Adult trauma :getting through the night. *J Bone Joint Surg Am* 2010 Feb;92(2):490-505. No abstract available. PMID :20124082 [PubMed - indexed for MEDLINE]

**Schmidt AH,** Anglen JO, Nana AD, **Varecka TF.** Adult trauma :getting through the night. *Instr Course Lect* 2010;59:437-53. PMID :20415397 [PubMed - indexed for MEDLINE]

**Schwebke K.** Prevention model for bloodstream infections offers hope, but incidents persist. *MinnPost.* July 22, 2010.

**Scott NL.** Consider pulmonary embolism in pregnancy and the postpartum period. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP. eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Segal BM,** Mueller BA, Zhu X, **Prosser RA,** Pogatchnik B, Holker E, Carpenter AF, Lim KO. Disruption of brain white matter microstructure primary Sjogren's Syndrome: evidence from diffusion tensor imaging. *Rheumatology.* 2010;49(8):1530-1539.

Sems SA, Johnson M, Cole PA, Byrd CT, **Templeman DC;** Minnesota Orthopaedic Trauma Group. Elevated body mass index increases early complications of surgical treatment of pelvic ring injuries. *J Orthop Trauma* 2010 May;24(5):309-14. PMID :20418737 [PubMed - indexed for MEDLINE]

**Sharma A, Gilbertson DT, Herzog CA.** Survival of kidney transplantation patients in the United States after cardiac valve replacement. *Circulation.* 2010;121(25):2733-2739.

**Sherman ML.** Do not misinterpret vital signs in the pregnant patient. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Shroff GR,** Li S, **Herzog CA.** Survival of patients on dialysis having off-pump versus on-pump coronary artery bypass surgery in the United States. *J Thorac Cardiovasc Surg.* 2010;139(5):1333-1338.

Siclari F, Khatami R, Urbaniok F, Nobili L, **Mahowald MW, Schenck CH, Cramer Bornemann MA,** Bassetti CL. Violence In Sleep. *Brain* 2010;133:3494-3509.

Slinin Y, Guo H, **Gilbertson DT**, Mau LW, Ensrud K, Rector T, **Collins AJ**, Ishani A. Meeting KDOQI guideline goals at hemodialysis initiation and survival during the first year. *Clin J Am Soc Nephrol.* 2010;5:1574-1581.

**Slusher TM**, Owa JA, Shapiro SS. The Kernicteric Facies: Facial Features of Acute Bilirubin Encephalopathy. *Pediatric Neurology* 44(2):153-4:2011.

**Smith SW, Clark M, Nelson J, Heegaard W, Lufkin KC, Ruiz E.** Emergency Department Skull Trephination for Epidural Hematoma in Patients Who Are Awake but Deteriorate Rapidly. *Journal of Emergency Medicine* 2010;39(3):377-383.

Sprung CL, Zimmerman JL, Christian MD, Joynt GM, **Hick JL**, Taylor B, Richards GA, Sandrock C, Cohen R, Adini B. Recommendations for intensive care unit and hospital preparations for an influenza epidemic or mass disaster: Summary report of the European Society of Intensive Care Medicine's Task Force for intensive care unit triage during an influenza epidemic or mass disaster. *Intensive Care Medicine* 2010;36(3):428-443.

**St. Peter WL.** Improving medication safety in chronic kidney disease patients on dialysis through medication reconciliation. *Adv Chronic Kidney Dis.* 2010;17(5):413-419.

Steinau M, Swan DC, Onyekwuluje JM, Brooks JT, Vellozzi C, Unger ER, Conley L, Bush T, Wood K, Baker R, Akridge C, Hammer J, Kennedy T, Widick B, Thomas B, Lichtenstein K, Stewart C, **Henry K, Baker J**, Gunderson E, Hall J, Rhame F, Olson M, Austad E, Martin H, Morton M, Murch C, Carpenter C, Cu-Uvin S, Mayer K, Kojic EM, Taylor L, Florczyk J, Metzler S, D'Aiello P, Overton ET, Kessels L, Snell M, Dedeaux-Turner D, Hubert S, Griffie K. Differences and changes in human papillomavirus type 16 variant status in human immunodeficiency virus-positive adults are not uncommon. *J Gen Virol.* 2010;91(8):2068-2072.

Stellpflug SJ, **Cole JB**, Harris CR. I shouldn't have had dessert. A moonflower seed ingestion. *Western Journal of Emergency Medicine* May 2010;11(2):213.

Stellpflug SJ, Fritzlar SJ, **Cole JB**, Engebretsen KM, Holger JS. Cardiotoxic Overdose Treated with Intravenous Fat Emulsion and High-Dose Insulin in the Setting of Hypertrophic Cardiomyopathy. *Journal of Medical Toxicology* December 2010;[Epub ahead of print] DOI 10.1007/s13181-010-0133-3.

Stellpflug SJ, Harris CR, Engebretsen KM, **Cole JB**, Hoelger JS. Intentional overdose with cardiac arrest treated with intravenous fat emulsion and high-dose insulin. *Clinical Toxicology* March 2010;48 (3):227-229.

Stone MD, **Odland RM**, McGowan T, Onsongo G, Tang C, Rhodus NL, Japtap P, Bandhakavi S, Griffin TJ. Novel In Situ Collection of Tumor Interstitial Fluid from a Head and Neck Squamous Carcinoma Reveals a Unique Proteome with Diagnostic Potential. *Clinical Proteomics* 2010; Sept:6(3):75-82.

Swider P, Ambard D, Guerin G, Søballe K, **Bechtold JE.** Sensitivity analysis of periprosthetic healing to cell migration, growth factor and post-operative gap using a mechanobiological model. *Comput Methods Biomech Biomed Engin* 2010 Nov 15:1. [Epub ahead of print] PMID :21082458 [PubMed - as supplied by publisher]

Thakkar BV, Hirsch AT, Satran D, **Bart BA**, Barsness G, McCullough PA, Kennard ED, Kelsey SF, Henry TD. The efficacy and safety of enhanced external counterpulsation in patients with peripheral arterial disease. *Vasc Med.* 2010;15(1):15-20.

Tonarelli SB, Tibbs M, Vazquez G, Lakshminarayan K, **Rodrigues GJ**, Qureshi AI. J Accuracy of the new ICD-9-CM Code for "drip-and-ship" thrombolytic treatment in patients with ischemic stroke. *Stroke Cerebrovasc Dis* 2010:Sept 18. [EPUB ahead of print]

**Villaume IV FE.** Always monitor third-trimester pregnant patients after they have sustained trauma of any severity. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department.* Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Vogel EE.** Be prepared to manage postpartum hemorrhage at every delivery. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

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 recommendation. *Academic Emergency Medicine* 2010;17 (9):1004-1011.

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 recommendation. *Journal of Emergency Medicine* September 2010;39(3):348-355.

**Walz HF.** Pelvic inflammatory disease is a difficult diagnosis to make: Know the CDC recommendations. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

**Wang JH,** Byun J, Pennathur S. Analytical approaches to metabolomics and applications to systems biology. *Semin Nephrol.* 2010;30(5):500-511.

**Wang JH, Kasiske BL.** Screening and management of pretransplant cardiovascular disease. *Curr Opin Nephrol Hypertens.* 2010;19(6):586-591.

Wang O, Kilpatrick RD, Critchlow CW, Ling X, Bradbury BD, **Gilbertson DT, Collins AJ,** Rothman KJ, Acquavella JF. Relationship between epoetin alfa dose and mortality: findings from a marginal structural model. *Clin J Am Soc Nephrol.* 2010;5:182-188.

Weinhandl ED, **Foley RN, Gilbertson DT, Arneson TJ,** Snyder JJ, **Collins AJ.** Propensity-matched mortality comparison of incident hemodialysis and peritoneal dialysis patients. *J Am Soc Nephrol.* 2010;21(3):499-506.

Weinlein J, **Schmidt A.** Acute compartment syndrome in tibial plateau fractures--beware! *J Knee Surg* 2010 Mar;23(1):9-16. PMID :20812575 [PubMed - indexed for MEDLINE]

Weinlein J, **Schmidt AH.** What's new in orthopaedic trauma. *J Bone Joint Surg Am* 2010 Sep 15;92(12):2247-60. Review. No abstract available. PMID :20844168 [PubMed - indexed for MEDLINE]

**Westgard BC.** Know the basics of rewarming and resuscitation of hypothermic patients. In: Mattu A, Chanmugam AS, Swadron SP, Tibbles CD, Woolridge DP, eds. *Avoiding Common Errors in the Emergency Department*. Wolters Kluwer. Lippincott, Williams, and Wilkins: Philadelphia PA, 2010.

Whaley-Connell A, Pavey BS, McCullough PA, Saab G, Li S, McFarlane SI, Chen SC, Vassalotti JA, **Collins AJ,** Bakris G, Sowers JR. Dysglycemia predicts cardiovascular and kidney disease in the Kidney Early Evaluation Program. *J Clin Hypertens.* 2010;12:51-58.

Wills Laurel, Wills Karen. Zuckerman Parker Handbook of Developmental and Behavioral Pediatrics for Primary Care: A Handbook for Primary Care\_3rd Revised edition. *Hearing loss and deafness*. Chapter 50. Published October 2010.

Yannopoulos D, Matsuura T, McKnite S, Goodman N, Idris A, Tang W, Aufderheide TP, **Lurie KG.** No assisted ventilation cardiopulmonary resuscitation and 24-hour neurological outcomes in a porcine model of cardiac arrest. *Critical Care Medicine* January 2010;38(1):254-260.

Yeh S-B, **Schenck CH**. Efficacy of Modafinil in 10 Taiwanese Patients With Narcolepsy: Findings Using The Multiple Sleep Latency Test and Epworth Sleepiness Scale. *Kaohsiung Journal of Medical Sciences* [Taiwan] 2010; 26:424-429.

Yeh S-B, Yeh P-Y, **Schenck CH**. Rivastigmine-Induced REM Sleep Behavior Disorder (RBD) In a 88 Year-Old Man With Alzheimer's Disease. *Journal of Clinical Sleep Medicine* 2010;6:192-195.

Yu VM, Strykowski PU, **Odland RM**. A Preliminary theoretical model of hydrodynamics in the inner ear. *Ear, Nose and Throat Journal* 2010; April 89(4):164-8.

Zvosec DL, **Smith SW**, **Mahowald MW**. Rigorous study of Xyrem®/sodium oxybate use among patients with obstructive sleep apnea and other conditions of compromised respiratory function is critically needed. Letter to the Editor. *Sleep Medicine* [epub ahead of print]

Zvosec DL, **Smith SW**. Significant underreporting of GHB deaths. *Clinical Therapeutics* April 2010;32(4):780-785.

Zvosec DL, **Smith SW**. Response from the authors to Letter to the Editor regarding "Three Deaths Associated with Xyrem." *Sleep Medicine* 2010;11:106-108.

Zvosec DL, **Smith SW**. Response to Editorial: "Xyrem safety: The debate continues." *Sleep Medicine* 2010;11:105-109.

Zvosec DL, **Smith SW**. Response to Letter to the Editor, "Xyrem® (sodium oxybate) Postmarketing Adverse Event Reporting System," by Dr. Wang. *Sleep Medicine* June 2010;11(6):595-596.