

SAHSS Faculty Publications & Grants FY 2006-2007

As a responsibility of the SAHSS Research Advisory Committee, this listing has been developed to recognize the research activities of the UT Southwestern allied health faculty (included on the SAHSS Faculty Roster). The publications and grants listed represent responses from faculty members to a request for this information for fiscal year 06-07 (September 01, 2006 - August 31, 2007). Programs or individuals not listed reported no publications/grants for the time period requested. We apologize in advance for any omissions or inaccuracies.

Department of Biomedical Communications

Publications:

Cabrera JA, **Hoggatt-Krumwiede K**, **Calver LE**, Garner H. Expanding Researchers' Understanding of Effective Corporate Identity Design for Company Spin Outs, *J Biomed Comm*, 33: 62-67, 2007

Department of Clinical Nutrition

Publications:

Sandon L. A System for Designing Effective Online Education. *J Am Diet. Assoc.*107:1305-1306, 2007.

Shah M, Adams-Huet B, Brinkley L, Grundy SM, Garg A. Lipid, glycemic, and insulin responses to meals rich in saturated, *cis*-monounsaturated, and polyunsaturated (n-3 and n-6) fatty acids in subjects with type 2 diabetes mellitus. *Diabetes Care*, 30:2993-8, 2007.

Shah M, Adams-Huet B, Garg A. Effect of high-carbohydrate or high-*cis*-monounsaturated fat diets on blood pressure: a meta-analysis of intervention trials. *Am J Clin Nutr*, 85:1251-6, 2007.

Shah M, Simha V, Garg A. Review: Long-term impact of bariatric surgery on body weight, co-morbidities, and nutritional status. *J Clin Endocrinol Metab*, 91:4223-31, 2006.

Barrows BA, **Parks EJ**: Contributions of different fatty acid sources to VLDL-triacylglycerol fatty acids in the fasted and fed-states. *J Clin Endocrinol Metab*, 91:1446-1452, 2006.

Parks EJ, MK Hellerstein: Recent advances in liver triacylglycerol and fatty acid metabolism using stable isotope labeling techniques. *J Lipid Res*, 47:1651-1660, 2006.

Vega GL, Weiner MF. Plasma 24S hydroxycholesterol response to statins in Alzheimer's disease patients: effects of gender, CYP46, and ApoE polymorphisms. *J Mol Neurosci*, 33: 51-55, 2007.

Clarenbach JJ, Grundy SM, Palacio N, **Vega GL**. Relationship of apolipoprotein B levels to the number of risk factors for metabolic syndrome. *J Invest Med* 55: 237-247, 2007.

Vega GL, Chandalia M, Szczepaniak LS, Grundy SM. Metabolic correlates of nonalcoholic fatter liver in women and men. *Hepatology*, 46: 716-722, 2007.

Clarenbach JJ, **Vega GL**, Adams-Huet B, Considine RV, Ricks M, Sumner AE. Variability in postheparin hepatic lipase activity is associated with plasma adiponectin levels in African Americans. *J Invest Med*, 55: 187-194, 2007.

Zirlik A, Abdullah SM, Gerdes N, MacFarlane L, Schonbeck U, Khera A, McGuire DK, **Vega GL**, Grundy S, Libby P, de Lemos JA. Interleukin-18, the metabolic syndrome, and subclinical atherosclerosis: results from the Dallas Heart Study. *Arterioscler Thromb Vasc Biol*, 27: 2043-4049, 2007.

Liu J, Grundy SM, Wang W, Smith SC Jr, **Vega GL**, Wu Z, Zeng Z, Wang W, Zhao D. Ten-year risk of cardiovascular incidence related to diabetes, prediabetes and the metabolic syndrome. *Am Heart J*, 153: 552-558, 2007.

Abdullah SM, Khera A, Leonard D, Das SR, Canham RM, Kamath SA, **Vega GL**, Grundy SM, McGuire DK, de Lemos, JA. Sex differences in the association between leptin and CRP: results from the Dallas Heart Study. *Atherosclerosis*, 195: 404-410, 2007.

Shah SH, Kraus WE, Crossman DC, Granger CB, Haines JL, Jones CJ, Mooser V, Huang L, Haynes C, Dowdy E, **Vega GL**, Grundy SM, Vance JM, Hauser ER. Serum lipids in the GENECARD study of coronary artery disease identify quantitative trait loci and phenotypic subsets of chromosomes 3q and 5q. *Ann Hum Genet*, 70: 738-748, 2006.

Vega GL, Adams-Huet B, Peshock R, Willett D, Shah B, Grundy SM. Influence of body fat content and distribution on variation in metabolic risk. *J Clin Endocrinol Metab*, 91: 4459-4466, 2006.

Liu J, Grundy SM, Wang W, Smith SC Jr, **Vega GL**, Wu Z, Zeng Z, Wang W, Zhao D. Ethnic-specific criteria for the metabolic syndrome: evidence from China. *Diabetes Care*, 29: 1414-1416, 2006.

Kotowski IK, Pertsemlidis A, Luke A, Cooper RS, **Vega GL**, Grundy SM, Hobbs HH. A spectrum of PCSK9 alleles contributes to plasma levels of low-density lipoprotein cholesterol. *Am J Hum Genet*, 78: 410-422, 2006.

Cohen JC, Pertsemlidis A, Fahmi S, Esmail S, **Vega GL**, Grundy SM, Hobbs HH. Multiple rare variants in NPC1L1 associated with reduced sterol absorption and plasma low-density lipoprotein levels. *Proc Natl Acad Sci*, 103: 1810-1815, 2006.

Book Chapters:

Vaclavik, VA, Pimental MH, Devine MM. *Dimensions of Food*, 6th ed. CRC Press, Boca Raton, FL: CRC Press Taylor and Francis Group, 2006.

Grants:

Carson JA: "GOODNEWS, Community Based Participatory Research Project to Reduce Cardiovascular Risk". NIH, funded 2007-2012 (Co-Investigator).

Shah M: "The effect of supervised cardiorespiratory endurance exercise training on physical fitness and energy expenditure in Roux-en-Y gastric bypass and gastric banding surgery patients". General Clinical Research Center, UT Southwestern Medical Center at Dallas, funded 2007-2009 (Principal Investigator).

Shah M: "Novel Therapies for Metabolic Complications in Patients with Lipodystrophy". NIH, funded 2006 to 2011 (Co-Investigator).

Shah M: "Therapeutic Approaches to HAART-induced Lipodystrophy". NIH, funded 2002-2007 (Co-Investigator).

Parks EJ: "Endocannabinoid receptor antagonism and liver fatty acid metabolism". NIH, submitted 2007 (Principal Investigator).

Parks EJ: Sanofi-Aventis Center of Excellence Grant, funded 2007 (Principal Investigator).

Parks EJ: Taskforce on Obesity Research at Southwestern (TORS), submitted 2006 (Principal Investigator).

Parks EJ: "Intestinal Lipid Storage". NIH, submitted 2007 (Principal Investigator).

Parks EJ: "Concurrent assessment of liver glucose metabolism by NMR and Gas Chromatography/Mass Spectrometry". UTSW High Risk/High Impact Grant Opportunity, submitted 2006 (Principal Investigator).

Parks EJ, Abhimanyu G: "Genetic and Metabolic Basis of Familial Lipodystrophies". NIH, funded 2007 (Co-Investigator).

Parks EJ, Bedimo R: "Measurement of Lipid Kinetics among HIV/HCV Co-Infected Patients". NIH, submitted 2006 (Co-Investigator).

Parks EJ, Davis R: "Role of Txnip, Fat, and 3-hydroxybutyrate in Obesity and Diabetes". ADA, submitted 2006 (Co-Investigator).

Parks EJ, Grundy S: "Metabolic Susceptibility Beyond Obesity for Ectopic Liver Fat". VA, submitted 2006 (Co-Investigator).

Vega GL: VA Merit Review Grant, pending (Principal Investigator).

Vega GL: DOD Grant, pending (Principal Investigator).

Vega GL: VAMC-PTSD, pending (Principal Investigator).

Vega GL, Horton JD: TORS project 6, funded (Co-Investigator).

Vega GL, Toto RD: NIH-NIDDK Trial, funded (Co-Investigator).

Vega GL, Grundy S: Sankyo, funded (Co-Investigator).

Vega GL, Hobbs HH: Reynolds DHS II, funded (Co-Investigator).

Department of Health Care Sciences

- ***HCS - Emergency Medicine Education Program***

Publications:

Navarro K. Stroke Update. *Texas EMS Magazine*, 28(5):34-41, 2007

Navarro K. Pulse Oximetry. *Texas EMS Magazine*, 28(1):34-41, 2007

Navarro K, et al. University of Texas Southwestern Medical Center at Dallas BioTel EMS System Guidelines for Therapy. 2007.

Navarro K. Traumatic Brain Injury. *Texas EMS Magazine*, 27(6):32-44, 2006.

Navarro K. Managing Allergic Reactions. *Texas EMS Magazine*, 27(4):34-43, 2006.

Pebworth M. Diabetes and Acute Metabolic Emergencies. *Texas EMS Magazine*, 28:34-41, 2007.

Rinnert KJ, Wigginton JG, **Pepe PE.** Outdated concepts in management of disasters. *China J Emerg Resuscitation Disast Med*, 1:14-16, 2006.

Fowler RL, Gallagher JV, Isaacs SM, Ossman E, **Pepe PE,** Wayne, M. The role of intraosseous vascular access in the out-of-hospital environment. *Prehospital Emergency Care*, 11:63-66, 2007.

North CS, Hong BA, **Pepe PE.** Staff burnout in the intensive care unit during major catastrophes: the disaster "cascade". *ICU Management*, 7(1):10-12, 2007.

Pepe PE. Food and Drug Administration public hearing on the conduct of emergency clinical research: testimony of Dr. Pepe--defending the rights of all individuals to have access to potential life-saving therapies and resuscitation studies. *Acad Emerg Med*. April 2007; 14:e51-e56. Available at: [www.aemj.org]. Accessed [March 8, 2007].

Roppolo LP, **Pepe PE**, Campbell L, Ohman K, Kulkarni H, Idris A, Bean L, Bettes TN, Idris AH. Prospective, randomized trial of the effectiveness and retention of 30-minute layperson training for cardiopulmonary resuscitation and automated external defibrillators: The American Airlines study. *Resuscitation*,74(2):276-285, 2007.

Roppolo LP, **Pepe PE**, Idris AH. Traditional or 30-minute CPR and AED training? *European Hospital*, 16:8-9, 2007.

Coule PL, Shwartz RB, Swienton RE, Mitchell G, Dallas C, **Pepe PE**. Myths of disaster management: a rebuttal, *Ann Emerg Med*, 49:244-245, 2007.

Pepe PE. Evolution and revolution in cardiopulmonary resuscitation: how technology is getting us back to the basics. *Curr Opin Crit Care*, 13:253-255, 2007.

Roppolo LP, Sauders T, **Pepe PE**, Idris AH. Layperson training for cardiopulmonary resuscitation: when less is better. *Curr Opin Crit Care*,13: 256-260, 2007.

Pepe PE and others on the Editorial Board, *American Medical Association* publication, *Disaster Medicine and Public Health Preparedness*. Breaking down territorial boundaries: a call to all professions and disciplines. *Disaster Med Public Health Prep*, 1:3-6, 2007.

Book Chapters:

Pepe PE, Rinnert KJ, Wigginton JG. Disaster medicine. In: *Update in Intensive Care and Emergency Medicine; Intensive Care Medicine in 10 Years*. Fink M, Suter PM, Sibbald WJ (eds) Springer-Verlag, Heidelberg, Vol 43 pp. 257-270, 2006.

Pepe P, Bierens J. Overview: Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 312-314, 2006.

Pepe P, Bierens J. Consensus and recommendations: Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 314-323, 2006.

Wigginton J, **Pepe P**, Mann D, Persse D and Sirbaugh P. The critical role of laypersons and their actions in drowning incidents: Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 323-327, 2006.

Wenzel V and **Pepe P**. Advanced life support: Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 348-351, 2006.

Nemiroff M and **Pepe P**. Termination of resuscitation efforts in drowning: Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 363-368, 2006.

Idris A, Berg R, Bierens, et al (incl **Pepe P**). Recommended guidelines for uniform reporting of drowning: the Utstein Style. Task Force on Resuscitation. In: *The Handbook on Drowning, the Final Report of the World Congress on Drowning*. Bierens JLM (ed), Springer-Lager, Heidelberg, pp. 377-385, 2006.

Wigginton JG, **Pepe PE**, Idris AH. Sex-related differences in response to global ischemic insult and treatment. In: *2007 Yearbook of Intensive Care and Emergency Medicine*. Vincent JL (ed) Springer-Verlag, Berlin Heidelberg, pp 880-888, 2007.

Pepe PE. Foreword: The emergency medicine perspective. In: *Trauma (Vol. 1): Emergency resuscitation, perioperative anesthesia, surgical management; and Trauma (Volume 2): Critical care*. Wilson WC, Grande CM, Hoyt DB (eds). Informa Healthcare Publishers, New York, NY, 2007.

Wigginton JG, **Pepe PE**, Aversano TR. The role of automated external defibrillators in acute heart failure patients. In: *Textbook of Severe Acute Heart Failure Syndromes: A Practical Approach for Physicians*. Mebazza A, Gheorghide M, Zannad F, Parrillo P, and Gattis Stough W (Eds), Springer-Verlag, London, 2007.

Grants:

Pepe PE: "Texas Bioterrorism Continuing Education Program". HRSA and Texas Department of Health, funded (Principal Investigator).

Pepe PE: "Circulatory Compromise: Opportunities to Improve Outcome". NIH and DOD, funded 2004-2009 (Co-Investigator).

Pepe PE: "The IMMEDIATE Trial (a.k.a., Early EMS and ED Use of GIK for Acute Coronary Syndromes)". NIH/NHLBI, funded 2005-2009 (Co-Investigator).

Pepe PE: "Pediatric Traumatic Brain Injury Consortium: Hypothermia". NIH/NINDS, funded 2005-2010 (Co-Investigator).

- ***HCS - Division of Healthcare Education and Research***

Publications:

Hess PL, Reingold JS, Jones J, Fellman MA, Knowles P, Ravenell JE, Kim S, Raju J, Ruger E, Clark S, Okoro C, Ogunji O, Knowles P, Leonard D, Wilson RP, Haley RW, Ferdinand KC, **Freeman A**, Victor RG. Barbershops as Hypertension Detection, Referral, and Follow-up Centers for Black Men. *Hypertension*, 49: 1040-1046, 2007.

Weiner MF, Rosenberg RN, Svetlik D, **Higgins M**, Womack K, Fuller C, Lacritz LH, Cullum CM. Dementia diagnosis, treatment, and research with American Indians. *Alzheimer's & Dementia*, 2: 327-329, 2006.

King RV, Murphy-Cullen CL, Mayo HG, Marcee AK, Schneider GW. Use of computers and the internet by residents in US family medicine programmes. *Med Inform Internet Med*, 32 (2): 149-155, 2007.

Book Chapters:

King R, Moore P. Grant funding for tactical operations. In: *Tactical emergency medicine*. Schwarz R, McManus J, Swienton R (eds). Philadelphia: Lippincott Williams & Wilkins, 2007.

Klein KR, **King R**, Carmona P, Shepherd G. Chemical, biological, and radiological threats in the tactical environment: Overview of identification and treatment. In: *Tactical emergency medicine*. Schwarz R, McManus J, Swienton R (eds). Philadelphia: Lippincott Williams & Wilkins, 2007.

Klein KR, Mayer PT, Shepherd G, **King R**, Ratliff M. Decontamination for tactical teams. In: *Tactical emergency medicine*. Schwarz R, McManus J, Swienton R (eds). Philadelphia: Lippincott Williams & Wilkins, 2007.

Grants:

Freeman A: "STD/HIV Prevention Behavioral Intervention Training Center". CDC, funded 2006-2011 (Principal Investigator).

Freeman A: "Capacity Building Assistance to Improve the Delivery and Effectiveness of HIV Prevention Services for Persons Living with HIV". CDC, funded 2006-2009 (Principal Investigator).

Freeman A: "Packaging of Proven HIV Behavioral Interventions". CDC, funded 2006-2008 (Principal Investigator).

Freeman A: "Barber-based Intervention for Hypertension in Black Men: a randomized controlled trial of a theory-based community level intervention implemented in the community of the Black barbershop to reduce hypertension in Black men". NIH, funded 2005-2009 (Consultant).

Higgins M: "Neurobiology of Alzheimer's Disease and Aging- Education Core". NIH, funded 2006-2007 (Education Core Principal Investigator).

Higgins M: "Neurobiology of Alzheimer's Disease and Aging- Education Core: Choctaw Nation Educational Outreach Project". NIH, funded 2006-2007 (Education Core Principal Investigator).

Higgins M: "Community Awareness of Memory Problems". Novartis Pharmaceuticals, funded 2006-2007 (Principal Investigator).

Millner L: "Strengthening the Pipeline for a Diverse Health Workforce". Aetna Foundation, submitted 2007 (Principal Investigator).

Grabow G, **Millner L**: "Inroads to Success at SAHSS". TG Public Benefit Program, submitted 2007 (Co-Investigator).

McConnel C: "The Incidental Health Workforce in Federally Qualified and Other Community Health Centers: An Eight State Pilot Project". UTD/Collin County, submitted 2007 (Principal Investigator).

King RV: "Texas Bioterrorism Continuing Education Program: Developing and Promulgating Statewide Disaster Preparedness Training". HRSA/ASPR, funded 2006-2007 (Co-Investigator).

King RV: "Parkland ESD Patient Satisfaction Project". Once Upon a Time Foundation, funded 2006-2007 (Co-Investigator).

King RV: "Special Psychosocial Needs of a Disaster Evacuee Population: Short Term and Long Term". SAHSS Research Grant, funded 2006-2007 (Principal Investigator).

King RV: "PPE and Decon Refresher Training DVD". NACCHO/CDC, funded 2006-2007 (Co-Investigator).

- ***HCS - Prosthetics & Orthotics Program***

No publications or grants to report.

Department of Medical Laboratory Sciences

Grants:

Little LM: "Brominated Flame Retardant Study". UT Houston School of Public Health and M.D. Anderson Cancer Center, submitted 2007 (Consultant).

Little LM: "Criteria for Processing of Human Milk for Storage at Ambient Conditions". NIH, submitted 2007 (Consultant).

Department of Physical Therapy

Publications:

Blau P and Shoup A. (2007). Reliability of a rating scale used to distinguish direction of eye movement using infrared/video ENG recordings during repositioning maneuvers. *Internat J Audiology*, 46 (8):427-432, 2007.

McCain KJ, Smith PS. Locomotor treadmill training with bodyweight support prior to over ground gait-promoting symmetrical gait in a subject with acute stroke. *Topics in Stroke Rehab*, 14: 18-27, 2007.

McCain KJ, Pollo FE, Baum BS, Coleman SC, Baker S, Smith PS. Locomotor treadmill training with partial body weight support prior to over ground gait in adults with acute stroke: a pilot study. *Arch Phys Med Rehab*, 2007 (in press).

Lamb K, Gallagher K, McColl R, Mathews D, **Querry RG**, Williamson JW. Exercise-induced decreases in insular cortex rCBF during post-exercise hypotension. *Med Sci Sports Exerc* 39: 672-679, 2007.

Querry RG, Smith PS. Academic Bridge to the Community: The ABC of a Service Learning Model. *J Allied Health*, 35 (1): 2006.

Smith SA, Williams MA, Leal AK, Mitchell JH and Garry MG. Exercise pressor reflex function is altered in spontaneously hypertensive rats. *J Physiol*, 577.3: 1009-1020, 2006.

Gallagher KM, Fadel PJ, **Smith SA**, Stromstad M, Ide K, Secher NH, Raven PB. The interaction of central command and the exercise pressor reflex in mediating baroreflex resetting during exercise in humans. *Exper Physiol*, 91: 79-87, 2006.

Garry MG, **Smith SA**, Mitchell JH. Increased mechanoreceptor/metaboreceptor stimulation explains the exaggerated exercise pressor reflex seen in heart failure. *J Appl Physiol*, 102: 502, 2007.

Grants:

DeVahl J: "Investigation of the relationship between scores on the National Physical Therapy Examination and the Physical Therapist Manual for the Assessment of Clinical Skills". Federation of State Boards of Physical Therapy, funded 2007-2008 (Co-Investigator).

McCain KJ: "The Benefits of Locomotor Treadmill Training with Partial Body Weight Support Prior to Over Ground Walking for Adults in the Acute Stage of Recovery from Stroke". NIDRR, submitted (Co-Principal Investigator).

Winchester P: Crowley Foundation, funded 2006-2007 (Principal Investigator).

Winchester P: VA RR&D, funded 2006-2007 (Co-Investigator).

Winchester P: Al Hill Jr. Gift, funded 2006-2007 (Principal Investigator).

Smith SA: "Cardiovascular Regulation in Hypertension: Mechanisms of Exercise Pressor Reflex Overactivity". AHA-TX Affiliate, funded 2005-2007 (Principal Investigator).

Smith SA: "Exercise Pressor Reflex Dysfunction in Hypertension: The Role of Nitric Oxide in the Brain Stem". AHA-National, funded 2007-2011 (Principal Investigator).

Smith SA: “Mechanisms of Exercise Pressor Reflex Overactivity in Hypertension”. NIH, submitted 2007 (Principal Investigator).

Department of Physician Assistant Studies

Publications:

Jones PE, Repka M, Draper D, **Orcutt V.** Physician Assistant Faculty Retirement Intentions. *J Physician Assist Ed*, 17(4):17-21, 2006.

Book Chapters:

Hegmann T, **Jones PE.** Cryosurgery. In: *Clinical Procedures for Physician Assistants, 2nd Ed.* Asprey DP, Dehn RW, Eds. Philadelphia, PA: W.B. Saunders, 2007.

Grants:

Jones PE: “Dermatology Physician Assistant Distance Learning Initiative”. CORIA Laboratories Ltd., funded 2007 (Principal Investigator).

Jones PE: “Dermatology Physician Assistant Distance Education Project”. UT TeleCampus, funded 2007 (Principal Investigator).

Department of Rehabilitation Counseling

Publications:

Silver CH, Ruff RM, Iverson GL, Barth JT, Broshek DK, Bush SS, Koffler SP, Reynolds CR. Learning disabilities: The need for neuropsychological evaluation. *Arch of Clin Neuropsych*, 2007 (in press).

Silver CH, Ring J, Pennett HD, Black JL. Verbal and visual memory in children with arithmetic disabilities. *Develop Neuropsych*, 32: 847-860, 2007.

Silver CH, Blackburn LB, Arffa S, Barth JT, Bush SS, Koffler SP, Plishkin NH, Reynolds CR, Ruff RM, Troster AI, Moser RS, Elliott RW. The importance of neuropsychological assessment for evaluation of childhood learning disorders. *Arch of Clin Neuropsych*, 21: 741-744, 2006.

The SAHSS Research Advisory Committee also recognizes the valued research contributions of the UT Houston School of Public Health – Dallas Satellite Campus. The publications and grants listed represent the research endeavors of the school for the fiscal year 06-07 (September 01, 2006 - August 31, 2007).

UT Houston School of Public Health - Dallas Satellite Campus

Publications:

Franzini L, **Caughy MO**, O'Campo PJ, Nettles SM. Perceptions of disorder: Contributions of neighborhood population characteristics to subjective perceptions of physical disorder. *J Environ Psych*, 2007 (in press).

Rajaratnam J, O'Campo P, **Caughy M**, Muntaner C. Who benefits from social networks? The interactive effect of social networks and neighborhood crime on depressive symptoms in an urban sample of women with preschool-aged children. *Internat J Addict Mental Health*, 2007 (in press).

Caughy MO, O'Campo PJ, Nettles SM. The effect of residential neighborhood on child behavior problems in first grade. *Am J Comm Psych*, 2007 (in press).

Nettles SM, **Caughy MO**, O'Campo PJ. School adjustment in the early elementary years: Toward an integrated model of neighborhood, parental, and child processes. *Rev Edu Res*, 2007 (in press).

Caughy MO, Nettles SM, O'Campo PJ. Community influences on behavioral and academic adjustment in first grade: An examination of an integrated process model. *J Child Family Studies*, 2007 (in press).

Caughy MO, Hayslett-McCall KL, O'Campo PJ. No neighborhood is an island: Incorporating distal neighborhood effects into multilevel studies of child developmental competence. *Health and Place*, 13: 788-798, 2007.

Owen MT, Klausli J, Mata-Otero AM, **Caughy MO**. Relationship-focused child care practices: Quality of care and child outcomes for children in poverty. *Early Child Develop Care*, 2007 (in press).

Huang KY, Teti D, **Caughy MO**, Feldstein S, Genevro J. Mother-child conflict interaction in the toddler years: Behavior patterns and correlates. *J Child Family Studies*, 16 (2): 219-241, 2007.

Caughy MO, Nettles SM, O'Campo PJ, & Lohrfink K. Neighborhood matters: Racial socialization and the development of young African American children. *Child Develop (Special Issue on Race, Ethnicity, & Culture)*, 77 (5): 1220-1236, 2006.

Laraia B, Messer L, Kaufman JS, Dole N, **Caughy M**, O'Campo P, Savitz D. Direct observation of neighborhood attributes in an urban area of the U.S. south. *Internat J Health Geograph*, 5: 11, 2006.

Caughy MO, O'Campo PJ. Neighborhood impoverishment, social capital, and the cognitive development of African American preschoolers. *Am J Comm Psych*, 37 (1-2): 141-154, 2006.

Dallo FJ and Borrell LN. Self-Reported Diabetes and Hypertension Among Arab Americans in the United States. *Ethnicity & Disease*, 16: 699-705, 2006.

Borrell LN, **Dallo FJ**, White K. Education and Diabetes in a Racially and Ethnically Diverse Population. *Am J Pub Health*, 96:1-6, 2006.

Garcia de Alba Garcia J, **Dallo FJ**, Rocha ALS, Rodruguez CC, Perez N, Baer RD, Weller SC. The Relative Effect of Self-Management Practices on Glycaemic Control in Type 2 Diabetic Patients in Mexico. *Chronic Illness*, 2:77-85, 2006.

Berges IM, **Dallo FJ**, DiNuzzo A, Lackan N, Weller SC. Social Support: A Cultural Model. *Human Organization*, 65:420-429, 2006.

Dallo FJ, Weller SC, Cass AR. Diabetes Risk Factors and Testing in a Texas Family Medicine Clinic. *Tex Med*, 103:45-50, 2007.

Borrell LN, Crawford ND, **Dallo FJ**. Race/Ethnicity and Self-Reported Diabetes among Adults in the NHIS. *Pub Health Reports*, 122:616-625, 2007.

Caetano R, Ramisetty-Mikler S, Wallisch L, McGrath C, Spence D. Acculturation, drinking and alcohol abuse and dependence among Hispanics in the Texas-Mexico border. *Alcohol: Clin Exper Res*, 2007 (in press).

Caetano R, Ramisetty-Mikler S, Rodriguez L. The Hispanic Americans Baseline Alcohol Survey (HABLAS): DUI Rates, Birthplace and Acculturation across Hispanic national groups. *J Studies on Alcohol and Drugs*, 2007 (in press).

Caetano R, Ramisetty-Mikler S, Rodriguez L. The Hispanic Americans Baseline Alcohol Survey (HABLAS): Rates and predictors of DUI across Hispanic national groups. *Accident Anal Prevent*, 2007 (in press).

Caetano R, Ramisetty-Mikler S, Harris TR. Drinking, alcohol problems and intimate partner violence among White and Hispanic couples in the U.S.: Longitudinal associations. *J Family Violence*, 2007 (in press).

Mikler AR, Venkatachalam S, **Ramisetty-Mikler S**. Decisions under Uncertainty – A Computational Framework for Quantification of Policies to Address Infectious Disease Epidemics. *J Stochastic Environ Res Risk Assess* (Special Issue on “Medical Geography as a Science of Interdisciplinary Knowledge Synthesis under Conditions of Uncertainty”). 10.1007/s00477-007-0137-y- online, 2007.

Ramisetty-Mikler S, Caetano R, McGrath C. Sexual aggression among White, Black, and Hispanic couples in the U. S.: Alcohol use and other forms of aggression as its correlates. *Am J Drug Alcohol Abuse*, 33: 31-43, 2007.

Caetano R, Ramisetty-Mikler S, Floyd L, McGrath C. The epidemiology of drinking among women of child bearing age. *Alcohol: Clin Exper Res*, 30(6): 1023-30, 2006.

Ramisetty-Mikler S, René A, Mains D. Age, Gender, and Ethnic Disparities of Poisoning Hospitalizations Among Texans. *Tex Pub Health Assoc J*, 57 (3& 4): 2006.

Ramisetty-Mikler S, Goebert D, Nishimura S, **Caetano R**. (2006). Dating Violence Victimization: Associated Drinking and Sexual Risk Behaviors of Asian, Native Hawaiian and Caucasian High School Students in Hawaii. *J School Health*, 76(8): 423-429, 2006.

Caetano R, Ramisetty-Mikler S, Vaeth PAC. Intimate partner violence victim and perpetrator characteristics among couples in the U.S. *J Family Violence*, 2007 (in press).

Lipsky S, **Caetano R**. Is intimate partner violence associated with use of alcohol treatment services? Results from the National Survey on Drug Use and Health. *J Studies Alcohol Drugs*, 2007 (in press).

Lipsky S, **Caetano R**. Is race/ethnicity a moderator in the relationship between emergency department use and intimate partner violence? Findings from the 2002 National Survey on Drug Use and Health. *Am J Pub Health*, 2007 (in press).

Lipsky S, **Caetano R**, Field CA, and Larkin GL. The role of intimate partner violence, race and ethnicity in help-seeking behaviors. *Ethnicity and Health*, 2007 (in press).

Nishimura ST, Goebert DA, **Ramisetty-Mikler S, & Caetano R**. Adolescent alcohol use and suicide indicators. *Cult Divers Ethnic Minority Psych*, 2007 (in press).

Lipsky S, **Caetano, R**. Epidemiology of Substance Abuse among Latinos. *J Ethnic Substance Abuse*, 2007 (in press).

Caetano R, Ramisetty-Mikler S, Vaeth PAC, **Harris TR**. Acculturation Stress, Drinking, and Intimate Partner Violence Among Hispanic Couples in the U.S., *JInterpersonal Violence*, 22:1431-1447, 2007.

Lipsky S, **Caetano, R**. Impact of intimate partner violence on unmet need for mental health care: Results from the National Survey on Drug Use and Health. *Psych Service*, 58:822-829, 2007.

Babor T, **Caetano R**. Subtypes of Substance Dependence and Abuse: Implications for Diagnostic Classification and Empirical Research. *Addiction*, 101 (Suppl. 1): 104-110, 2006.

Caetano R, Babor T. Diagnosis of alcohol dependence in epidemiological surveys: An epidemic of youthful alcohol dependence or a case of measurement error? *Addiction*, 101 (Suppl. 1): 111-114, 2006.

Caetano R. Alcohol abuse and dependence findings from the National Epidemiological Study of Alcohol-Related Conditions (NESARC). *Alcohol Health Res*, 29: 152-155, 2006

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