# Center for Integrative Medicine: 2009 Wake Forest University Baptist Medical Center

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## **Definition**

"Integrative Medicine is the practice of medicine that reaffirms the importance of the relationship between practitioner and patient, focuses on the whole person, is informed by evidence, and makes use of all appropriate therapeutic approaches, healthcare professionals and disciplines to achieve optimal health and healing."

The Consortium of Academic Health Centers for Integrative Medicine.
 WFUBMC has been a member of the Consortium since 2005.

## 2009 Highlights

- Promotion from Program to Center for Integrative Medicine. September 9, 2009; Hired Program Manager
- Center Mission, Vision, Values, and Core Principles Developed
- New Center Offices; Open House October 30, 2009. Over 100 Attendees
- Center Library Assembled: Over 400 integrative medicine books, CD's, and DVD's
- Center Memberships: 86 Members Approved
- Center Website and eNewsletters: Website Redesigned with New Branding; 27 eNewsletters Produced and Distributed to 464 Recipients
- Consortium for Academic Health Centers for Integrative Medicine: 11 WFUBMC Representatives on Committees and Working Groups
- Honors:
  - Ambience Sound Therapy: 5 Awards for Pilot Study Poster: Impact of Ambience Sound Therapy on Heart Rate Variability in Healthy Volunteers. Medical Student Research Day 2009.
  - Medscape: #1 Pediatrics Medscape CME in 2009: Anxiety: Prevention and Complementary Therapies for Children and Adolescents. Dr. Kathi J. Kemper. 9,278 CME participants and 19,732 readers.
  - WFUBMC: Platinum. American Heart Association Start! Fit-Friendly Company. Program to provide a healthy workplace and environment; Red Apple. Healthy Hospital Initiative.
- \* Research Grants: \$23,093,996; N=105
- ❖ Gifts: \$256,995, N=6
- Training Revenues: \$7,000
- Research Publications: 189 peer-reviewed publications by over 150 faculty
- Presentations: 316 Presentations, 16,010 Participants
- Media Coverage: 67 TV, Radio, Internet, and Print Stories
- ❖ Education: New Medical Students Elective and Interest Group
- Public Service and Community Outreach: Invited Senate Testimony; IOM White Paper on Research Priorities; Cliffs Community Roll-Out Events

## Research Publications, Peer Reviewed

#### Overview

Total Research Publications: N=189

- ❖ Biofield Therapies (including acupuncture, healing touch, therapeutic touch, reiki): N=4
- Cancer: N=4
- Cultural Competency and Communication: N=3
- Epidemiology and Health Services: N=25
- ❖ Herbs and Dietary Supplements: N=19
- ❖ Lifestyle: N=53
  - Environment: N=7
  - Exercise and Fitness: N=22
  - Mind-Body: N=5
  - Nutrition and Diet: N=19
- Stress: N=8
- ❖ Research and Education: N=3
- ❖ Women's Health: N=3
- Abstracts: N=39
- ❖ Books and Chapters: N=14
- Editorials, Commentaries, Book Reviews: N=14

## Biofield Therapies (including acupuncture, healing touch, therapeutic touch, reiki): N=4

Kemper KJ, Fletcher NB, Hamilton CA, McLean TW. Impact of Healing Touch on Pediatric Oncology Outpatients – A pilot study. *JSIO*, 2009;7(1):12-18.

Nolan BV, Feldman SR. Ultraviolet tanning addiction. Dermatol Clin 2009;27(2):109-112.

Nolan BV, Taylor SL, Liguori A, Feldman SR. Tanning as an addictive behavior: a literature review. *Photodermatol Photoimmunol Photomed* 2009;25(1):12-19.

Tang R, Tegeler C, Larrimore D, Cowgill S, Kemper KJ. Improving the Well-being of Nursing Leaders Through Biofield Therapy Training, *JACM*, 2009, in press.

#### Cancer: N=4

Danhauer SC, Keim J, Hurt G, Vitolins M. A survey of cancer patient preferences: which types of snacks do they prefer during treatment? *Eur J Cancer Care (Engl)* 2009;18(1):37-42.

Danhauer SC, Mihalko SL, Russell GB, Campbell CR, Felder L, Daley K, Levine EA. Restorative yoga for women with breast cancer: findings from a randomized pilot study. *Psychooncology* 2009;18(4):360-368.

Danhauer SC, Crawford SL, Farmer DF, Avis NE. A longitudinal investigation of coping strategies and quality of life among younger women with breast cancer. *J Behav Med* 2009;32(4):371-379.

Paskett E, Herndon J II, Donohue K, Naughton M, Grubbs S, Pavy M, Hensley M, Stark N, Kornblith A, Bittoni M. Health-related quality of life in long-term breast cancer survivors: differences by adjuvant chemotherapy dose in Cancer and Leukemia Group B Study 8541. *Cancer* 2009;115(5):1109-1120.

## Cultural Competency and Communication: N=3

Blue AV, Crandall S, Nowacek G, Luecht R, Chauvin S, Swick H. Assessment of matriculating medical students' knowledge and attitudes towards professionalism. *Med Teach* 2009;31(10):928-932.

Crandall SJ, Davis SW, Broeseker AE, Hildebrandt C. A longitudinal comparison of pharmacy and medical students' attitudes toward the medically underserved. *Am J Pharm Educ* 2009;72(6):art. 148.

Grzywacz JG, Alterman T, Muntaner C, Gabbard S, Nakamoto J, Carroll DJ. Measuring job characteristics and mental health among Latino farmworkers: results from cognitive testing. *J Immigr Minor Health* 2009;11(2):131-138.

## Epidemiology and Health Services: N=25

- Arcury TA, Grzywacz JG, Stoller EP, Bell RA, Altizer KP, Chapman C, Quandt SA. Complementary therapy use and health self-management among rural older adults. *J Gerontol B Psychol Sci Soc Sci* 2009;64(5):635-643.
- Auchincloss AH, Diez Roux AV, Mujahid MS, Shen M, Bertoni AG, Carnethon MR. Neighborhood resources for physical activity and healthy foods and incidence of type 2 diabetes mellitus: the Multi-Ethnic Study of Atherosclerosis. *Arch Intern Med* 2009;169(18):1698-1704.
- Ayala GX, Ornelas I, Rhodes SD, Amell JW, Dodds JM, Mebane E, Horton E, Montano J, Armstrong-Brown J, Eng E. Correlates of dietary intake among men involved in the MAN for Health study. *Am J Mens Health* 2009;3(3):201-213.
- Bass BL, Butler AB, Grzywacz JG, Linney KD. Do job demands undermine parenting? A daily analysis of spillover and crossover effects. *Fam Relat* 2009;58(2):201-215.
- Bell RA, Arcury TA, Chen H, Anderson AM, Savoca MR, Kohrman T, Quandt SA. Use of tobacco products among rural older adults: prevalence of ever use and cumulative lifetime use. *Addict Behav* 2009;34(8):662-667.
- Caan BJ, Aragaki A, Thomson CA, Stefanick ML, Chlebowski R, Hubbell FA, Tinker L, Vitolins M, Rajkovic A, Bueche M, et al. Vasomotor symptoms, adoption of a low-fat dietary pattern, and risk of invasive breast cancer: a secondary analysis of the Women's Health Initiative randomized controlled Dietary Modification trial. *J Clin Oncol* 2009;27(27):4500-4507.
- Crankshaw EC, Beach RH, Austin WD, Altman DG, Jones AS. North Carolina tobacco farmers' changing perceptions of tobacco control and tobacco manufacturers. *J Rural Health* 2009;25(3):233-239.
- Espeland MA, Bray GA, Neiberg R, Rejeski WJ, Knowler WC, Lang W, Cheskin LJ, Williamson D, Lewis CB, Wing R. Describing patterns of weight changes using principal components analysis: results from the Action for Health in Diabetes (Look AHEAD) Research Group. <u>Annals of Epidemiology</u> 2009;19:701-710.
- Giles SM, Champion H, Sutfin EL, McCoy TP, Wagoner K. Calorie restriction on drinking days: an examination of drinking consequences among college students. *J Am Coll Health* 2009;57(6):603-610.
- Gunther ALB, Liese AD, Bell RA, Dabelea D, Lawrence JM, Rodriguez BL, Standiford DA, Mayer-Davis EJ. Association between the dietary approaches to hypertension diet and hypertension in youth with diabetes mellitus. *Hypertension* 2009;53(1):6-12.
- Imamura F, Jacques PF, Herrington DM, Dallal GE, Lichtenstein AH. Adherence to 2005 Dietary Guidelines for Americans is associated with a reduced progression of coronary artery atherosclerosis in women with established coronary artery disease. *Am J Clin Nutr* 2009;90(1):193-201.
- Joyner-Grantham J, Mount DL, McCorkle OD, Simmons DR, Ferrario CM, Cline DM. Self-reported influences of hopelessness, health literacy, lifestyle action, and patient inertia on blood pressure control in a hypertensive emergency department population. *Am J Med Sci* 2009;338(5):368-372.
- Millen AE, Tooze JA, Subar AF, Kahle LL, Schatzkin A, Krebs-Smith SM. Differences between food group reports of low-energy reporters and non-low-energy reporters on a food frequency questionnaire. *J Am Diet Assoc* 2009;109(7):1194-1203.
- Mount DL, Feeney P, Fabricatore AN, Coday MA, Bahnson J, Byington R, Phelan S, Wilmoth S, Knowler WC, Hramiak I, Osei K, Sweeney ME, Espeland MA. Comparing results from clinical trials of pharmacologic and lifestyle interventions: results from the Look AHEAD and ACCORD trials. <u>Clinical Trials</u> 2009;6:416-429.
- Nahin RL, Pecha M, Welmerink DB, Sink K, DeKosky ST, Fitzpatrick AL. Concomitant use of prescription drugs and dietary supplements in ambulatory elderly people. *J Am Geriatr Soc* 2009;57(7):1197-1205.
- Nettleton JA, Polak JF, Tracy R, Burke GL, Jacobs DR Jr. Dietary patterns and incident cardiovascular disease in the Multi-Ethnic Study of Atherosclerosis. *Am J Clin Nutr* 2009;90(3):647-654.
- Passman CM, Holmes RP, Knight J, Easter L, Pais V Jr, Assimos DG. Effect of soda consumption on urinary stone risk parameters. *J Endourol* 2009;23(3):347-350.
- Phelan S, Lang W, Jordan D, Wing RR. Use of artificial sweeteners and fat-modified foods in weight loss maintainers and always-normal weight individuals. *Int J Obes* 2009;33(10):1183-1190.
- Quandt SA, Bell RA, Snively BM, Vitolins MZ, Wetmore-Arkader LK, Arcury TA. Dietary fat reduction behaviors among African American, American Indian, and white older adults with diabetes. *J Nutr Elder* 2009;28(2):143-157.
- Quandt SA, Verhoef MJ, Arcury TA, Lewith GT, Steinsbekk A, Kristoffersen AE, Wahner-Roedler DL, Fonnebo V. Development of an international questionnaire to measure use of complementary and alternative medicine (I-CAM-Q). *J Altern Complement Med* 2009;15(4):331-339.
- Savoca MR, Arcury TA, Leng X, Bell RA, Chen H, Anderson A, Kohrman T, Quandt SA. The diet quality of rural older adults in the South as measured by healthy eating index-2005 varies by ethnicity. *J Am Diet Assoc* 2009;109(12):2063-2067.

- Shahar DR, Houston DK, Kritchevsky SB, Lee J-S, Rubin SM, Sellmeyer DE, Tylavsky FA, Harris TB. Dietary factors in relation to daily activity energy expenditure and mortality among older adults. *J Nutr Health Aging* 2009;13(5):414-420.
- Skelton JA, Cook SR, Auinger P, Klein JD, Barlow SE. Prevalence and trends of severe obesity among US children and adolescents. *Acad Pediatr* 2009;9(5):322-329.
- Spencer SM, Schulz R, Rooks RN, Albert SM, Thorpe RJ Jr, Brenes GA, Harris TB, Koster A, Satterfield S, Ayonayon HN, et al. Racial differences in self-rated health at similar levels of physical functioning: an examination of health pessimism in the Health, Aging, and Body Composition Study. *J Gerontol B Psychol Sci Soc Sci* 2009;64(1):87-94.
- Whitt-Glover MC, Taylor WC, Floyd MF, Yore MM, Yancey AK, Matthews CE. Disparities in physical activity and sedentary behaviors among US children and adolescents: prevalence, correlates, and intervention implications. *J Public Health Policy* 2009;30(Suppl 1):S309-S334.

## Herbs and Dietary Supplements: N=19

#### Curcumin: N=1

Jiao Y, Wilkinson J IV, Di X, Wang W, Hatcher H, Kock ND, D'Agostino R Jr, Knovich MA, Torti FM, Torti SV. Curcumin, a cancer chemopreventive and chemotherapeutic agent, is a biologically active iron chelator. *Blood* 2009;113(2):462-469.

#### Ginkgo: N=2

- Rapp S, Sink K. Ginkgo biloba for Preventing Cognitive Decline in Older Adults A Randomized Trial. JAMA, 2009;302(24):2663-2670.
- Snitz BE, Saxton J, Lopez OL, Ives DG, Dunn LO, Rapp SR, Carlson MC, Fitzpatrick AL, DeKosky ST. Identifying mild cognitive impairment at baseline in the Ginkgo Evaluation of Memory (GEM) study. *Aging Ment Health* 2009;13(2):171-182.

#### Soy: N=4

- Beavers KM, Serra MC, Beavers DP, Cooke MB, Willoughby DS. Soymilk supplementation does not alter plasma markers of inflammation and oxidative stress in postmenopausal women. *Nutr Res* 2009;29(9):616-622.
- Cline JM, Wood CE. Estrogen/isoflavone interactions in cynomolgus macaques (Macaca fascicularis). *Am J Primatol* 2009;71(9):722-731.
- Maskarinec G, Erber E, Verheus M, Hernandez BY, Killeen J, Cashin S, Cline JM. Soy consumption and histopathologic markers in breast tissue using tissue microarrays. *Nutr Cancer* 2009;61(5):708-716.
- Wagner JD, Jorgensen MJ, Cline JM, Lees CJ, Franke AA, Zhang L, Ayers MR, Schultz C, Kaplan JR. Effects of soy vs. casein protein on body weight and glycemic control in female monkeys and their offspring. *Am J Primatol* 2009;71(9):802-811.

#### Vitamins (not including retinoic acid): N=7

- Brunner R, Dunbar-Jacob J, LeBoff MS, Granek I, Bowen D, Snetselaar LG, Shumaker SA, Ockene J, Rosal M, Wactawski-Wende J, et al. Predictors of adherence in the Women's Health Initiative Calcium and Vitamin D Trial. *Behav Med* 2009;34(4):145-155.
- Schwartz GG. Vitamin D and intervention trials in prostate cancer: from theory to therapy. *Ann Epidemiol* 2009;19(2):96-102.
- Schmitz KJ, Skinner HG, Bautista LE, Fingelin TE, Langefeld CD, Hicks PJ, Haffner SM, Bryer-Ash M, Wagenknecht LE, Bowden DW, et al. Association of 25-hydroxyvitamin D with blood pressure in predominantly 25-hydroxyvitamin D deficient Hispanic and African Americans. *Am J Hypertens* 2009;22(8):867-870.
- Semba RD, Houston DK, Ferrucci L, Cappola AR, Sun K, Guralnik JM, Fried LP. Low serum 25-hydroxyvitamin D concentrations are associated with greater all-cause mortality in older community-dwelling women. *Nutr Res* 2009;29(8):525-530.
- Shardell M, Hicks GE, Miller RR, Kritchevsky S, Andersen D, Bandinelli S, Cherubini A, Ferrucci L. Association of low vitamin D levels with the frailty syndrome in men and women. *J Gerontol A Biol Sci Med Sci* 2009;64(1):69-75.
- Sigmon JR, Yentzer BA, Feldman SR. Calcitriol ointment: a review of a topical vitamin D analog for psoriasis. *J Dermatolog Treat* 2009;20(4):208-212.
- Young KA, Engelman CD, Langefeld CD, Hairston KG, Haffner SM, Bryer-Ash M, Norris JM. Association of plasma vitamin D levels with adiposity in Hispanic and African Americans. *J Clin Endocrinol Metab* 2009;94(9):3306-3313.

#### Minerals: N=1

Fitsanakis VA, Thompson KN, Deery SE, Milatovic D, Shihabi ZK, Erikson KM, Brown RW, Aschner M. A chronic iron-deficient/high-manganese diet in rodents results in increased brain oxidative stress and behavioral deficits in the Morris water maze. *Neurotox Res* 2009;15(2):167-178.

## Fatty Acids: N=4

- Fessler MB, Rudel LL, Brown JM. Toll-like receptor signaling links dietary fatty acids to the metabolic syndrome. *Curr Opin Lipidol* 2009;20(5):379-385.
- He K, Liu K, Daviglus ML, Jenny NS, Mayer-Davis E, Jiang R, Steffen L, Siscovick D, Tsai M, Herrington D. Associations of dietary long-chain n-3 polyunsaturated fatty acids and fish with biomarkers of inflammation and endothelial activation (from the Multi-Ethnic Study of Atherosclerosis [MESA]). *Am J Cardiol* 2009;103(9):1238-1243.
- Weaver KL, Ivester P, Seeds M, Case LD, Arm JP, Chilton FH. Effect of dietary fatty acids on inflammatory gene expression in healthy humans. *J Biol Chem* 2009;284(23):15400-7.
- Yang Q, O'Shea TM. Dietary Echium oil increases tissue (n-3) long-chain polyunsaturated fatty acids without elevating hepatic lipid concentrations in premature neonatal rats. *J Nutr* 2009;139(7):1353-1359.

## Lifestyle (including environment, exercise and fitness, mind-body, nutrition and diet, stress): N=97

## Environment (including sunshine, phototherapy, noise, environmental toxins, air pollution, music): N=7

- Abanses JC, Arima S, Rubin BK. Vicks VapoRub induces mucin secretion, decreases ciliary beat frequency, and increases tracheal mucus transport in the ferret trachea. *Chest* 2009;135(1):143-148.
- Casagrande SS, Whitt-Glover MC, Lancaster KJ, Odoms-Young AM, Gary TL. Built environment and health behaviors among African Americans: a systematic review. *Am J Prev Med* 2009;36(2):174-181.
- Floyd MF, Taylor WC, Whitt-Glover M. Measurement of park and recreation environments that support physical activity in low-income communities of color: highlights of challenges and recommendations. *Am J Prev Med* 2009;36(4 Suppl):S156-S160.
- Guzman A, Richardson IM, Gesell S, Barkin SL. Recruitment and retention of Latino children in a lifestyle intervention. *Am J Health Behav* 2009;33(5):581-586.
- Taylor SL, Kaur M, LoSicco K, Willard J, Camacho F, O'Rourke KS, Feldman SR. Pilot study of the effect of ultraviolet light on pain and mood in fibromyalgia syndrome. *J Altern Complement Med* 2009;15(1):15-23.
- Whitsel EA, Quibrera PM, Christ SL, Liao D, Prineas RJ, Anderson GL, Heiss G. Heart rate variability, ambient particulate matter air pollution, and glucose homeostasis: the environmental epidemiology of arrhythmogenesis in the Women's Health Initiative. *Am J Epidemiol* 2009;169(6):693-703.
- Yentzer BA, Feldman SR. Tanning beds as an alternative for psoriasis when office-based phototherapy is not accessible. *J Dermatolog Treat* 2009;20(4):238-240.

## Exercise and Fitness (including yoga): N=22

- Bertoni AG, Whitt-Glover MC, Chung H, Le KY, Barr RG, Mahesh M, Jenny NS, Burke GL, Jacobs DR. The association between physical activity and subclinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis. *Am J Epidemiol* 2009;169(4):444-454.
- Blum K, Chen ALC, Chen TJH, Waite RL, Downs BW, Braverman ER, Kerner MM, Savarimuthu SM, DiNubile N. Repetitive H-Wave device stimulation and program induces significant increases in the range of motion of post operative rotator cuff reconstruction in a double-blinded randomized placebo controlled human study. *BMC Musculoskelet Disord* 2009;10:art. 132.
- Brinkley TE, Fenty-Stewart NM, Park J-Y, Brown MD, Hagberg JM. Plasma nitrate/nitrite levels are unchanged after long-term aerobic exercise training in older adults. *Nitric Oxide* 2009;21(3-4):234-238.
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- Brubaker PH, Moore JB, Stewart KP, Wesley DJ, Kitzman DW. Endurance exercise training in older patients with heart failure: results from a randomized, controlled, single-blind trial. *J Am Geriatr Soc* 2009;57(11):1982-1989.

- Cesari M, Kritchevsky SB, Newman AB, Simonsick EM, Harris TB, Penninx BW, Trach JS, Tylavsky FA, Satterfield S, Bauer DC, et al. Added value of physical performance measures in predicting adverse health-related events: results from the Health, Aging and Body Composition Study. *J Am Geriatr Soc* 2009;57(2):251-259.
- Feairheller DL, Brown MD, Park Y-Y, Brinkley TE, Basu S, Hagberg JM, Ferrell RE, Fenty-Stewart NM. Exercise training, NADPH oxidase p22phox gene polymorphisms, and hypertension. *Med Sci Sports Exerc* 2009;41(7):1421-1428.
- Flynn KE, Pina IL, Whellan DJ, Lin L, Blumenthal JA, Ellis SJ, Fine LJ, Howlett JG, Keteyian SJ, Kitzman DW, et al. Effects of exercise training on health status in patients with chronic heart failure: HF-ACTION randomized controlled trial. *JAMA* 2009;301(14):1451-1459.
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- Puntawangkoon C, Kitzman DW, Kritchevsky SB, Hamilton CA, Nicklas B, Leng X, Brubaker PH, Hundley WG. Reduced peripheral arterial blood flow with preserved cardiac output during submaximal bicycle exercise in elderly heart failure. *J Cardiovasc Magn Reson* 2009;11(1):article 48.
- Rejeski WJ, Marsh AP, Chmelo E, Prescott AJ, Dobrosielski M, Walkup M, Espeland M, Miller ME, Kritchevsky S. The Lifestyle Interventions and Independence for Elders Pilot (LIE-P): Two-year follow-up. <u>Journal of Gerontology</u>: Medical Sciences 2009;64:462-467.
- Sevick MA, Miller GD, Loeser RF, Williamson JD, Messier SP. Cost-effectiveness of exercise and diet in overweight and obese adults with knee osteoarthritis. *Med Sci Sports Exerc* 2009;41(6):1167-1174.
- Silverman NE, Nicklas BJ, Ryan AS. Addition of aerobic exercise to a weight loss program increases BMD, with an associated reduction in inflammation in overweight postmenopausal women. *Calcif Tissue Int* 2009;84(4):257-265.
- Stroud N, Mazwi TML, Case LD, Brown RD Jr, Brott TG, Worrall BB, Meschia JF. Prestroke physical activity and early functional status after stroke. *J Neurol Neurosurg Psychiatry* 2009;80(9):1019-1022.
- Sturgeon KM, Fenty-Stewart NM, Diaz KM, Brinkley TE, Dowling TC, Brown MD. The relationship of oxidative stress and cholesterol with dipping status before and after aerobic exercise training. *Blood Press* 2009;18(4):171-179.
- Vestergaard S, Patel KV, Walkup MP, Pahor M, Marsh AP, Espeland MA, Studenski S, Gill TM, Church T, Guralnik JM. Stopping to rest during a 400-meter walk and incident mobility disability in older persons with functional limitations. *J Am Geriatr Soc* 2009;57(2):260-265.
- Williamson JD, Espeland M, Kritchevsky SB, Newman AB, King AC, Pahor M, Guralnik JM, Pruitt LA, Miller ME. Changes in cognitive function in a randomized trial of physical activity: results of the Lifestyle Interventions and Independence for Elders pilot study. *J Gerontol A Biol Sci Med Sci* 2009;64(6):688-694.

## Mind-Body: N=5

- Feldman JB. Expanding hypnotic pain management to the affective dimension of pain. *Am J Clin Hypn* 2009;51(3):235-254.
- McQuellon R, Duckworth KE. Health-related quality of life and cytoreductive surgery plus hyperthermic intraperitoneal chemotherapy. *Curr Probl Cancer* 2009;33(3):203-218.
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#### Nutrition and Diet: N=19

- Addicott MA, Yang LL, Peiffer AM, Burnett LR, Burdette JH, Chen MY, Hayasaka S, Kraft RA, Maldjian JA, Laurienti PJ. The effect of daily caffeine use on cerebral blood flow: how much caffeine can we tolerate? *Hum Brain Mapp* 2009;30(10):3102-3114.
- Addicott MA, Laurienti PJ. A comparison of the effects of caffeine following abstinence and normal caffeine use. *Psychopharmacology (Berl)* 2009;207(3):423-431.
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- Bobmack AS, Katz R, He K, Shoham DA, Burke GL, Klemmer PJ. Sugar-sweetened beverage consumption and the progression of chronic kidney disease in the Multi-Ethnic Study of Atherosclerosis (MESA). *Am J Clin Nutr* 2009;90(5):1172-1178.
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- Knight J, Easter LH, Neiberg R, Assimos DG, Holmes RP. Increased protein intake on controlled oxalate diets does not increase urinary oxalate excretion. *Urol Res* 2009;37(2):63-68.
- Martin CR, Brown YF, Ehrenkranz RA, O'Shea TM, Allred EN, Belfort MB, McCormick MC, Leviton A. Nutritional practices and growth velocity in the first month of life in extremely premature infants. *Pediatrics* 2009;124(2):649-657.
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