

Curriculum Vitae

Personal

Name: J. Kay Dunn, Ph.D.

Education

1964	Mathematics	B.S.	University of Alabama, University, Alabama
1969	Mathematics	M.S.	University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
1977	Biometry	Ph.D.	University of Texas, School of Public Health, Houston, Texas

Academic Appointments

2001 - present	Associate Professor of Biometry, University of Texas School of Public Health, UT Health Science Center, Houston, Texas.
1991- 2001	Associate Professor of Medicine; Director Design and Analysis Core; Department of Medicine, Baylor College of Medicine, Houston, Texas
1991- 2001	Adjunct Associate Professor of Biometry, University of Texas, Health Science Center at Houston, School of Public Health
1986-1991	Assistant Professor of Medicine; Director, Design and Analysis Core; Department of Medicine, Houston, Texas
1981-1986	Assistant Professor, University of Texas Medical Branch, Department of Preventive Medicine and Community Health, Galveston, Texas
1978-1981	Assistant Professor, Northwestern University Medical School, The Department of Community Health and Preventive Medicine, Chicago, Illinois
1978-1981	Biometrician, Northwestern University Medical School, Northwestern University Cancer Center, Chicago, Illinois
1978-1981	Faculty Member, Center for Probability and Statistics, Northwestern University, Evanston, Illinois
1977-1978	Assistant Professor, The Medical College of Pennsylvania, The Department of Community and Preventive Medicine, Philadelphia, Pennsylvania
1974-1977	Teaching Assistant, The University of Texas, Health Science Center at Houston, School of Public Health

1973 Computer Programmer, Hypertension Detection and Follow-up Program, National Heart, Lung and Blood Institute, The University of Texas Health Science Center at Houston, School of Public Health

1967-1973 Assistant Professor, Radford College, Department of Mathematics and Statistics, Radford, Virginia

Honors

Phi Beta Kappa
Pi Mu Epsilon
Kappa Mu Epsilon

Review Panels and Committee Responsibilities

2004 – present Member of the Data Safety and Monitoring Board, *Effect of Lipid Modification on Peripheral Arterial Disease after Endovascular Intervention*, PI Alan B. Lumsden MD, Baylor College of Medicine.

2004 – present Member of the Data Safety and Monitoring Board, Diet/Exercise, Niacin, Fenofibrate for HIV Lipodystrophy, PI Ashok Balasubramanyam MD, Baylor College of Medicine

2004 – 2006 Member of the Academic Council, University of Texas School of Public Health

2004 – 2006 Academic Coordinator, Division of Biostatistics, UTSPH

2003 – present Member of the Data Safety and Monitoring Board for *OPUS – Osteoporosis Prevention Using Soy*, PI William Wong, PhD, Baylor College of Medicine

2003-present Member, University of Texas Medical Center Animal Welfare Committee

1994-present Member, Data Safety and Monitoring Board for the National Surgical Adjuvant Breast and Bowel Project

1991-1994 Member, Anti-Infective Drugs Advisory Committee, Food and Drug Administration

1991-2001 Member, Animal Protocol Review Committee, Baylor College of Medicine

1990-1997 Member, Subspecialty Fellowship Committee, Department of Medicine, Baylor College of Medicine

1990-1996 Member, Advisory Committee, VA HSR&D Field Program, Houston VA Medical Center

- 1989-1997 Member, The DeBakey Heart Center Health Letter Medical Advisory Board
- 1989-1991 Member, Cancer Committee, The Methodist Hospital, Houston, Texas
- 1989-1993 Member, Pathophysiology Course Committee, Baylor College of Medicine, Houston, Texas
- 1982-1986 Member, Cancer Control Intervention Programs Review Committee, National Cancer Institute
- 1982-1985 Chairman, Department of Preventive Medicine and Community Health Medical Curriculum Committee, University of Texas Medical Branch, Galveston, Texas
- 1982-1985 Member, Women's Faculty Association Salary Analysis Committee, University of Texas Medical Branch, Galveston, Texas
- 1981-1982 Member, PM & CH Medical Curriculum Committee, University of Texas Medical Branch, Galveston, Texas
- 1979-1980 Member, Northwestern Memorial Hospital Research Committee, Northwestern University Medical School, Chicago, Illinois
- 1979-1980 Member, Northwestern Memorial Hospital Cancer Committee, Northwestern University Medical School, Chicago, Illinois
- 1978-1980 Member, Epi-Stat Task Force, Illinois Cancer Council, Chicago, Illinois, Membership in Scientific Societies

Professional Societies

The Biometric Society
American Statistical Association
Association of Teachers of Preventive Medicine
Society for Clinical Trials

Served on the following qualifying exam, dissertation or thesis committees:

Current:

- MS Thesis Committee Member for Abeer Alsarraj, UTSPH
- DrPH Committee Member for Samuel Annor, UTSPH
- PhD Qualifying Committee Member for Elenir Baroni Avitscher, UTSPH
- PhD Qualifying Committee Member for Angela Branch-Vital, UTSPH
- PhD Committee Member for Christopher Ferris, UTSPH
- DrPH Qualifying Committee Member for Ramona Finnie, UTSPH
- MS Advisor for Mark Fiore, UTSPH
- PhD Qualifying Committee Member for Elizabeth Gammon, UTSPH
- MPH Advisor for Hossein Golabbakhsh, UTSPH
- MPH Thesis Committee Member for Chika Honda, UTSPH
- DrPH Qualifying committee for Tasneen Husain, UTSPH
- MS Committee Member for Sridivya Jaini, UTSPH
- DrPH Qualifying Committee Member for Francine Kingston, UTSPH
- MS Committee Member for Renganayaki Krishnaramanujam, UTSPH
- MPH Committee Member for Emmanuel Minja, UTSPH
- DrPH Qualifying Committee Member for I-Wen Pan, UTSPH
- DrPH Qualifying Committee Member for Ray Service, UTSPH

Former:

- DrPH Committee Member for Radhiya Al-Hashimi, UTSPH
Granted 08/05
- MPH Committee Member for Amanda Almazan, UTSPH
Granted 05/05
- PhD Qualifying Committee for Jill S. Amaon, UTSPH
Granted 08/04

- MPH Committee Member for Jean Bender MD, UTSPH,
Granted 12/04
- MS Committee Member for Priya Bhatia, UTSPH
Granted 08/05
- MS Advisor and directed thesis for Xuedong Chi, UTSPH,
Granted 12/03
- MPH Committee Member for Ionut Chiriac, UTSPH,
Granted 12/04
- MPH Committee Member for Michelle Colvard, UTSPH
Granted 05/05
- PhD Qualifying Committee Member for Christina Daw, UTSPH
Passed qualifying exam
- DrPH Qualifying Committee Member for Allison Edwards, UTSPH
Granted 05/06
- PhD Committee Member for Margaret Ferris, UTSPH
Granted 12/05
- MS Advisor for Sara Jimenez, UTSPH, Granted 12/04
- MS Committee Member for Mohammad Khair Khedr, UTSPH,
Granted 12/04
- MPH Committee Member for Annie Lapointe MD, UTSPH
Granted 12/05
- MPH Committee Member for Ivonne Lopez-Roman, UTSPH,
Granted 5/04
- MPH Directed thesis for Nitin Mahajan, UTSPH, granted 12/04
- PhD Committee Member for Ana Cristina Neumann, UTSPH
Granted 12/04
- PhD Committee for Rafia Rasu, UTSPH
Granted 05/05
- PhD Qualifying Committee Member for Shelia Rice, UTSPH
Passed exam

- PhD Qualifying Committee for Janelle Rios, UTSPH
Passed Qualifying Exam
- MPH Committee Member for Smita Saraykar, UTSPH
Granted 05/05
- PhD Qualifying Committee Member for Shreela Sharma, UTSPH
Degree Granted 12/05
- MS Advisor for Kai Sun, UTSPH, granted 05/06
- PhD Committee Member for Tuan M. Vo, UTSPH
Granted 12/06
- PhD Qualifying Committee for Jie Zhang, UTSPH
Granted 08/05

Very early:

- PhD Committee for Kim Dunn, MD, UTGSBS, Granted 1990.
- MPH Committee for Nelda Wray, M.D. UTSPH, Granted 1987

Reviewer for the Following Journals:

1993-2001	Circulation
1990-2001	Medical and Pediatric Oncology
1984-1987	American Journal of Diseases of Children
1979-1980	Archives of Physical Medicine and Rehabilitation

Ad Hoc Book and Report Reviews:

McGraw-Hill Book Company: Statistical Methods in Biological and Health Sciences by Milton and Tsokos.

For the Department of Health and Human Services: NCI Hospice Study Report.

Research Information:

Investigator at 25%, Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial (ALLHAT), NHLBI N01-HC-35130, 04/01/03 to 03/31/08, \$102,000,000 (Total Costs).

National Research and Demonstration Center in Atherosclerosis, NHLBI HL27341, Co-Investigator, 12/01/86 - 11/30/91, \$14,679,977 (Total Costs), grant.

Post Coronary Artery Bypass Graft Study, NHLBI N01-HC-75071, Co-Investigator, 04/16/87 - 10/31/95, \$2,777,756 (Total Costs), grant.

Perioperative Myocardial Infarction with Noncardiac Surgery, AHA TX AFFIL 87G-173, Co-Investigator, 07/01/87 - 06/30/89, \$50,221 (Total Costs), grant.

Co-Investigator, Lean Beef Versus Chicken and Fish, Granada Corporation, 01/01/88 - 12/31/89, \$403,000 (Total Costs), grant.

Co-Investigator, Transrectal Ultrasonography for Prostate Cancer, NCI, USPH1 R01 CA47197, 05/01/88 - 04/30/91, \$441,657 (Total Costs), grant.

Co-Investigator, Development of Predictive Models of Readmission Using the VA PTF, VA HSR&R, 10/01/88 - 09/30/89, \$49,800 (Total Costs), grant.

Co-Investigator, 3 Dimensional Image Analysis for Evaluation of Prostate Cancer, The Methodist Hospital Foundation, 06/01/89 - 07/30/91, \$44,000 (Total Costs), grant.

Co-Investigator, Lean Beef Versus Chicken, National Livestock and Meat Board, 01/01/90 - 03/31/91, \$278,353 (Total Costs), grant.

Co-Investigator, Specialized Center of Research in Heart Failure (SCOR), NHLBI, NIH-87-HL-26-H, 01/01/90 - 12/31/94, \$11,683,940 (Total Costs), grant.

Co-Investigator, Health Services Research and Development Field Program, VA HSR&D, 10/01/90 - 09/30/94, \$1,807,386 (Total Costs), grant.

Principal Investigator of Data Coordinating Center and Co-Investigator of TMH Field Center, Clinical Research Center for Neonatal Seizures, N01-NS-1-2316, 10/01/91 - 3/31/99, \$3,354,297 (Total Costs), contract.

Investigator, Specialized Center of Research in Arteriosclerosis (SCOR) NIH, 90-HL4-H, 12/01/91 - 11/30/96, \$16,299,823 (Total Costs), grant.

Investigator, Director, Design and Analysis, Specialized Program of Research Excellence (SPORE) in Prostate Cancer, USPH-1-P50- CA 5804, 09/30/92 - 08/1/95, \$6,943,037 (Total Costs), grant.

Statistician, Rett Syndrome Program Project, 2P01HD2423406, 5/1/93 - 8/31/97, \$1,350,000 (Total Costs), contract.

Co-Investigator, Unidos en Salud: Weight Loss for Mexican Americans, USPH1-R18-HL47052, 8/1/93 - 7/31/97, \$3,080,108 (Total Costs), grant.

Co-Investigator, Improving Hypertensive Care for Inner City Minorities, HL 92P, 10/1/93-9/30/97, \$1,267,000 (Total Costs), grant.

Biostatistician, General Clinical Research Center, USPH 5 M01 RR00350-28, 12/1/93 - 11/30/95, \$12,860,605 (Total Costs), grant.

Co-Investigator, Enhancing the Autonomy of Vulnerable Subjects of Research, NIH OD-97-001, 10/1/97 - 9/30/00, \$777,000 (Total Costs), grant.

Biostatistician, Baylor Center for AIDS Research: Design and Analysis Core, NHLBI, NIAID, 04/01/99 – 03/31/00, \$115,857 (Direct Costs), subcontract.

Publications

Full Papers Published in Refereed Journals

Dunn JK, Hardy RJ. A stochastic model for the occurrence of transient ischemic attacks. Biometrics, 36(1):91-103, 1980.

Martin AO, Dunn JK., Simpson JL, Olsen CL, Kemel S, Grace M, Elias S, Sarto GE, Smalley B, Steinberg AG. Cancer mortality in a human isolate. Low Risk Population Workshop, Snowbird, Utah, August 23-25, 1978. JNCI, 65(5):1109-1113, 1980.

Mitchell JE, Breuer RI, Zuckerman L, Berlin J, Schilli R, Dunn JK. The colon influences ileal resection diarrhea. Digestive Diseases and Science, 25(1):33-41, 1980.

Schaeffer AJ, Jones JM, Dunn JK. Association of the in vitro Escherichia coli adherence to vaginal and buccal epithelial cells with susceptibility of women to recurrent urinary tract infections. New England Journal of Medicine, 304:1062-1066, 1981.

Schaeffer AJ, Wendel EF, Dunn JK, Grayhack JT. Prevalence and significance of prostatic inflammation. Journal of Urology, 125:215-219, 1981.

Simpson JL, Martin AO, Elias S, Sarto GE, Dunn JK. Cancers of the breast and female genital system: Search for recessive genetic factors through analysis of human isolate. American Journal of Obstetrics and Gynecology, 141(6):629-636, 1981.

Baranowski T, Nader PR, Dunn JK, Vanderpool NA. Family self-help: promoting changes in health behavior. Journal of Communication, 32(3):161-172, 1982.

Klein FA, Drucek C, Breuer RI, Dunn JK, Dryer M, Schilli R, Nichols T. Control of upper gastrointestinal bleeding with a microcrystalline collagen hemostat. Digestive Diseases and Sciences, 27(11):981-985, 1982.

Schilli R, Breuer RI, Klein F, Dunn JK, Gnaedinger A, Bernstein J, Paige M, Kaufman M. Comparison of the composition of faecal fluid in crohn's disease and ulcerative colitis. GUT, 23(4):326-332, 1982.

Nader PR, Baranowski T, Vanderpool NA, Dunn JK, Dworkin R, Ray L. The Family Health Project: Cardiovascular risk reduction education for children and parents. Developmental and Behavioral Pediatrics, 4(1):3-10, 1983.

Baranowski T, Dworkin RJ, Cieslik CJ, Hooks P, Clearman DR, Ray L, Dunn JK, Nader PR. Reliability and validity of self-report of aerobic activity: Family Health Project. Research Quarterly for Exercise and Sport, 55(4):309-17, 1984.

Rowe JL., Brouhard BH, Dunn JK, Lagrone L. Differential response of urinary N-acetyl- β -D-glucosaminidase to two osmotic diuretics in the dog. The Journal of Laboratory and Clinical Medicine, 105(6):731-736, 1985.

Baranowski T, Dworkin R, Henske JC, Clearman DR, Dunn JK, Nader, PR, Hooks PC. The accuracy of children's self-reports of diet: Family Health Project. Journal of the American Dietetic Association, 86(10):1381-1385, 1986.

Ashton CM, Wray NP, Dunn JK, Scheurich JW, DeBehnke RD, Friedland JA. Predicting readmission in veterans with chronic disease: development and validation of discharge criteria. Med Care, 25(2):1184-1189, 1987.

Baranowski T, Tsong Y, Henske J, Dunn JK, Hooks P. Ethnic variation in blood pressure among preadolescent children. Pediatric Research, 23(3):270-274, 1988.

Brown SA, Rhodes CE, Dunn K, Gotto AM, Patsch W. "Effect of blood collection and processing on radioimmunoassay results for Apolipoprotein A-1 in plasma." Clinical Chemistry, 34(5):920-924, 1988.

Wray N, Brody B, Bayer T, Boisubain E, Davila, F, Dresser R, Dunn JK, Engelhardt HT, Haley H, Hamilton JD, Niefield S, Shelp E, Scheurich J. Withholding medical treatment from the severely demented patient: Decisional processes and cost implications. Arch. Int. Med., 148(9):1980-1984, 1988.

Wray NP, DeBehnke RD, Ashton CM, Dunn JK. Characteristics of the recurrently hospitalized adult: An information synthesis. Med Care, 26(11):1046-56, 1988.

Shabsigh R, Fishman IJ, Quesada ET, Seale-Hawkins C, Dunn JK. Evaluation of vasculogenic erectile impotence using penile duplex ultrasonography. The Journal of Urology, 142:1469-1474, 1989.

Baranowski T, Henske J, Simons-Morton B, Palmer J, Tiernan K, Hooks PC, Dunn JK. Dietary change for cardiovascular disease prevention among Black-American families. Health Education Research, 5(4):433-443, 1990.

Baranowski T, Simons-Morton B, Hooks P, Henske J, Tiernan K, Dunn JK, Burkhalter H, Harper J, Palmer J. A center-based program for exercise change among Black-American families. Health Education Quarterly, 17(2):179-196, 1990.

Brown SA, Epps DF, Dunn JK, Sharrett AR, Patsch JR, Gotto AM, Patsch W. Effect of blood collection and processing on radioimmunoassay results for Apolipoprotein B in plasma. Clinical Chemistry, 36:1662-1666, 1990.

Brown S, Rogers LK, Dunn JK, Gotto AM Jr, Patsch W. Development of cholesterol homeostatic memory in the rat is influenced by maternal diets. Metabolism, 39(5):468-473, 1990.

Shabsigh R, Fishman IJ, Shotland Y, Ismet K, Dunn JK. Comparison of penile duplex ultrasonography with nocturnal penile tumescence monitoring for the evaluation of erectile impotence. The Journal of Urology, 143:924-927, 1990.

Greene DR, Wheeler TM, Egawa S, Dunn JK, Scardino P. A comparison of the morphological features of cancer arising in the transition zone and in the peripheral zone of the prostate. Journal of Urology, 146(4):1069-76, 1991.

Mallette LE, Hollis BW, Dunn JK, Stinson M, Wittels EH, Gotto Jr AM: Ten weeks of intermittent hypocalcemic stimulation does not produce functional parathyroid hyperplasia. American Journal of Medical Science, 302(3):138-141, 1991.

Marzoll U, Kleiman NS, Dunn JK, Verani MS, Minor ST, Roberts R, Raizner AE. Factors determining improvement in left ventricular function after reperfusion therapy for acute myocardial infarction: The primacy of baseline ejection fraction. Journal of the American College of Cardiology, 17(3):613-620, 1991.

Scott LW, Kimball KT, Wittels EH, Dunn JK, Brauchi DJ, Pownall HJ, Herd JA, Smith BR, Savell JW, Papadopoulos LS, Collins SS, Cross HR, Gotto AM. The effect of a lean beef diet and a chicken and fish diet on lipoprotein profiles. Nutrition, Metabolism and Cardiovascular Diseases, 1:25-30, 1991.

Shabsigh R, Fishman IJ, Schum C, Dunn JK. Cigarette smoking and other vascular risk factors in vasculogenic impotence. Urology, XXXVIII(3):227-231, 1991.

Anderson MJ, Dunn JK, Lipshultz LI, Coburn M. Semen quality and endocrine parameters after acute testicular torsion. Journal of Urology, 147:1545-1550, 1992.

Cousins JH, Rubovits MA, Dunn JK, Reeves R, Ramirez AG, Foreyt JP. Family versus individual oriented intervention for weight loss in Mexican American women. Public Health Reports, 107:549-556, 1992.

Harrison SH, Hawkins CS, Schum CW, Dunn JK, Scardino P. Correlation between side of palpable tumor and side of pelvic lymph node metastasis in clinically localized prostate cancer. Cancer, 69(3):750-754, 1992.

Patsch JR, Miesenbock G, Hopferwieser T, Muhlberger V, Knapp E, Dunn JK, Gotto AM Jr., Patsch W. Relation of triglyceride metabolism and coronary artery disease. Studies in the postprandial state. Arteriosclerosis and Thrombosis, 12(11):1336-45, 1992.

Ashton CM, Petersen NS, Wray NP, Kiefe CI, Dunn JK, Wu L, Thomas JM. The incidence of perioperative myocardial infarction in men undergoing noncardiac surgery. Ann. Intern. Med., Apr. 1; 118(7):504-10, 1993.

Broadwell AW, Boisaubin EV, Dunn JK, Engelhardt HT Jr. Advance directives on hospital admission: a survey of patient attitudes. Southern Medical Journal, Feb. 86(2):165-8, 1993.

Gotto AM, Breen WJ, Corder CN, Dunn JK, Goldberg A, Knopp RH, Schrott H, Sprecher D. Once-daily, extended-release Gemfibrozil in patients with dyslipidemia. American Journal of Cardiology, May, 71(12):1057-63, 1993.

Hyman DJ, Simons-Morton DG, Ho K, Dunn JK, Rubovits DS. Cholesterol-related knowledge, attitudes, and behaviors in a low-income, urban patient population. Am J Prev Med 1993;9:282-9.

Aihara M, Truong LD, Dunn JK, Wheeler TM, Scardino PT, Thompson TC. Frequency of apoptotic bodies positively correlates with Gleason grade in prostate cancer. Human Pathology, 1994; 25(8):797-801.

Backous DD, Henley CM, Dunn JK, Jenkins HA. α -Difluoromethylornithine delays behavioral recovery and induces decompensation after unilateral labyrinthectomy. Otolaryngol Head Neck Surg, 1994; 111(4):377-384.

Ohuri M, Wheeler TM, Dunn JK, Stamey TA, Scardino PT. The pathological features and prognosis of prostate cancer detectable with current diagnostic tests. The Journal of Urology, 1994, 152:1714-1720.

Scott LW, Dunn JK, Pownall HJ, Brauchi DJ, McMann MC, Herd JA, Harris KB, Savell JW, Cross HR, Gotto AM Jr. Effects of beef and chicken consumption on plasma lipid levels in hypercholesterolemic men. Arch Intern Med, 1994; 154(11):1261-1267.

Sekul EA, Moak JP, Schultz RJ, Glaze DG, Dunn JK, Percy AK. Electrocardiographic findings in Rett syndrome: An explanation for sudden death? The Journal of Pediatrics, 125(1):80-82, 1994.

Armstrong D, Dunn JK, Antalffy B, Trivedi R. Selective dendritic alterations in the cortex of Rett syndrome. Journal of Neuropathology and Experimental Neurology, 1995; 54(2):195-201.

Ohuri M, Dunn JK, Scardino PT. Is prostate-specific antigen density more useful than prostate-specific antigen levels in the diagnosis of prostate cancer? Urology, 1995; 46(5):666-671.

Hackman A, Abe Y, Insull, Jr. W, Pownall H, Smith L, Dunn K, Gotto, Jr. AM, Ballantyne CM. Levels of soluble cell adhesion molecules in patients with dyslipidemia. Circulation 1996;93:1334-1338.

Hyman DJ, Herd AJ, Ho KSI, Dunn JK, Gregory, KA. Maintenance of cholesterol reduction using automated telephone calls. Am. J. Prev. Med. 1996;12(2):129-133.

Hyman DJ, Simons-Morton DG, Dunn JK, Ho K. Smoking, smoking cessation, and understanding of the role of multiple cardiac risk factors among the urban poor. Preventive Medicine , 1996 25:653-659.

Leonelli FM, Dunn JK, Young JB, Pacifico A. Natural history, determinants, and clinical relevance of conduction abnormalities following orthotopic heart transplantation. The American Journal of Cardiology; 1996, 77:47-51.

Pavlik VN, Hyman DJ, Vallbona C, Dunn JK, Louis K, Dewey CM, Wieck L, Toronjo C. Response rates to random digit dialing for recruiting participants to an onsite health study. Public Health Reports, 111(5):444-50, 1996.

Brown Richard W, Campagna LB, Dunn JK, Cagle PT. Immunohistochemical identification of tumor markers in metastatic carcinoma. A diagnostic adjunct in the determination of primary site. American Journal of Clinical Pathology, 107:12-19, 1997.

Snabes MC, Payne JP, Kopelen HA, Dunn JK, Young RL, Zoghbi WA. Physiologic estradiol replacement therapy and cardiac structure and function in normal postmenopausal women: a randomized, double-blind, placebo-controlled, crossover trial. Obstetrics and Gynecology 1997; 89(3):332-9.

Richards CS, Ward PA, Roa BB, Friedman LC, Boyd AA, Kuenzli G, Dunn JK, Plon SE. Screening for 185delAG in the Ashkenazim. Am. J. Hum. Genet. 1997;60:1085-1098.

Ballantyne CM, Herd JA, Dunn JK, Jones PH, Farmer JA, Gotto AM Jr. Effects of lipid lowering therapy on progression of coronary and carotid artery disease. Curr Opin Lipidol 1997 Dec;8(6):354-61.

Hyman DJ, Pavlik VN, Vallbona C, Dunn JK, Louis K, Dewey CM, Wieck L. Blood pressure measurement and antihypertensive treatment in a low-income African-American population. Am J Public Health 1998 Feb;88(2):292-4.

Buchman AL, Keen C, Commisso J, Killip D, Ou CN, Rognerud CL, Dennis K, Dunn JK. The effect of a marathon run on plasma and urine mineral and metal concentrations. J Am Coll Nutr 1998 Apr;17(2):124-7.

Hyman DJ, Ho KS, Dunn JK, Simons-Morton D. Dietary intervention for cholesterol reduction in public clinic patients. Am J Prev Med 1998 Aug;15(2):139-45.

Poston WSC, Olvera-Ezell NE, Yanez C, Haddock CK, Dunn JK, Hanis CL, Foreyt JP. Evaluation of the factor structure and psychometric properties of the General Well-Being Schedule (GWB) with Mexican American women. Women Health 1998; 27(3):51-64.

Olmos LI, Dakik H, Gordon R, Dunn JK, Verani MS, Quiñones MA, Zoghbi WA. Long-term prognostic value of exercise echocardiography compared with exercise²⁰¹Tl, ECG and clinical variables in-patients evaluated for Coronary Artery Disease. Circulation 1998;98:2679-86.

Armstrong DD, Dunn K, Antalffy B. Decreased dendritic branching in frontal, motor and limbic cortex in Rett syndrome compared with trisomy 21. J. Neuropathol Exp Neurol 1998 Nov;57(11):1013-7.

Ballantyne CM, Herd JA, Ferlic LL, Dunn JK, Farmer JA, Jones PH, Schein JR, Gotto AM Jr. Influence of low HDL on progression of coronary artery disease and response to fluvastatin therapy. Circulation, 1999 Feb 16;99(6):736-43.

Armstrong DD, Dunn JK, Schultz RJ, Herbert DA., Glaze DG, Motil KJ. Organ growth in Rett syndrome: A post-mortem examination analysis. Pediatr Neurol 1999;20:125-129.

Buchman AL, Killip D, Ou CN, Rognerud CL, Pownall H, Dennis K, Dunn JK. Short term vitamin E supplementation before marathon running: a placebo-controlled trial. Nutrition 1999 Apr;15(4):278-83.

Sing K, Ballantyne CM, Ferlic L, Brugada R, Cushman I, Dunn JK, Herd JA, Pownall HJ, Gotto AM, Marian AJ. Lipoprotein lipase gene mutations, plasma lipid levels, progression/regression of coronary atherosclerosis, response to therapy, and future clinical events: Lipoproteins and Coronary Atherosclerosis Study. Atherosclerosis 1999; 144: 435-442.

Marian AJ, Safavi F, Ferlic L, Dunn JK, Gotto AM, Ballantyne CM. Interactions between angiotensin-I converting enzyme insertion/deletion polymorphism and response of plasma lipids and coronary atherosclerosis to treatment with fluvastatins. JACC 2000; 35(1):89-95.

Doody RS, Azher S, Haykal H, Dunn JK, Liao J and Schneider L. Does ApoE₄ correlate with MRI changes in Alzheimer's disease? J. Neurology, Neurosurgery and Psychiatry 2000; 69: 668-671.

Doody RS, Massman P, Dunn JK. A method for estimating progression rates in Alzheimer's disease. Archives of Neurology, March 2001; 58(3): 449-454.

Doody RS, Dunn JK, Clark C, Farlow M, Foster N, Liao J, Gonzales N, Lai EC, Massman P. Chronic donepezil treatment is associated with slowed cognitive decline in Alzheimer's disease. Dementia Geriatr Cogn Discord 2001; 12(4): 295 – 300.

ALLHAT Officers and Coordinators for the ALLHAT Collaborative Group. Major outcomes in high-risk hypertensive patients randomized to angiotensin-converting enzyme inhibitor or calcium channel blocker vs diuretic. JAMA 2002;288(23): 2981-2997.

ALLHAT Officers and Coordinators for the ALLHAT Collaborative Group. Major outcomes in moderately hypercholesterolemic patients randomized to pravastatin vs usual care: The Antihypertensive and Lipid-Lowering Treatment Trial. JAMA 2002;288(23): 2998-3007.

Doody RS, Dunn JK, Huang E, Azher S and Kataki M. A Method for Estimating Duration of Illness in Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2004;17(1-2):1-4.

Wright JT, Dunn JK, Cutler JA, Davis BR, Cushman WC, Ford CE, L. Haywood J, Leenen FHH, Margolis KL, Papademetriou V, Probstfield JL, Whelton PK, and Habib GB for the ALLHAT Collaborative Research Group. Outcomes in Hypertensive Black and Nonblack Patients Treated With Chlorthalidone, Amlodipine, and Lisinopril. *JAMA* 2005;293:1595-1607

Davis BR, Pillar LB, Cutler JA, Furberg C, Dunn K, Franklin S, Goff D, Leenen F, Mohiuddin S, Papademetriou V, Proschan M, Ellsworth A, Golden J, Colon P, Crow R, for the Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial (ALLHAT) Collaborative Research Group. Role of Diuretics in the Prevention of Heart Failure – The Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial. *Circulation*. 2006; 113: 2201-2210.

Other Full Papers Published Without Review by Peer Group

Martin AO, Dunn JK, Smalley B. Use of a Genealogically Linked Data Base in the Analysis of Cancer in a Human Isolate. Cancer Incidence in Defined Populations, Cold Spring Harbor Laboratory, Banbury Report Number 4:235-251, 1980.

Martin AO, Dunn JK, Simpson JL, Elias S, Sarto GE, Smalley B, Olsen CL, Kemel S, Grace M, Steinberg AG. Genetics of Neoplasia in a Human Isolate. Proceedings of the 10th International Symposium of the Princess Takamatsu Cancer Research Fund. Genetic and Environmental Factors in Experimental and Human Cancer. Edited by Harry V. Gelboin, Brian MacMahan, Taijiro Matsushima, Takashi Sugimura, Shozo Takayama and Hiraku Takebe. Japan Scientific Societies Press, Tokyo:291-302, 1980.

Baranowski T, Henske J, Hooks P, Simons-Morton B, Dunn JK. Promoting Exercise Among Minority-Group Families. Health Education Focal Points, No. 2:7-9, 1986.