



Rancho Bernardo Study of Healthy Aging Publications

Updated July 2019

1978 (1)

1. Criqui MH, Barrett-Connor E, Austin M. Differences between respondents and non-respondents in a population-based cardiovascular disease study. *Am J Epidemiol.* 1978;108(5):367-72. PubMed PMID: 727205.

1979 (4)

2. Austin MA, Berreyesa S, Elliott JL, Wallace RB, Barrett-Connor E, Criqui MH. Methods for determining long-term survival in a population based study. *Am J Epidemiol.* 1979;110(6):747-52. PubMed PMID: 555594.
3. Barrett-Connor E, Brown WV, Turner J, Austin M, Criqui MH. Heart disease risk factors and hormone use in postmenopausal women. *JAMA.* 1979;241(20):2167-9. PubMed PMID: 430817.
4. Criqui MH. Response bias and risk ratios in epidemiologic studies. *Am J Epidemiol.* 1979;109(4):394-9. PubMed PMID: 443238.
5. Criqui MH, Austin M, Barrett-Connor E. The effect of non-response on risk ratios in a cardiovascular disease study. *J Chronic Dis.* 1979;32(9-10):633-8. PubMed PMID: 489703.

1980 (3)

6. Barrett-Connor E. Factors associated with the distribution of fasting plasma glucose in an adult community. *Am J Epidemiol.* 1980;112(4):518-23. PubMed PMID: 6968510.
7. Barrett-Connor E. The prevalence of diabetes mellitus in an adult community as determined by history or fasting hyperglycemia. *Am J Epidemiol.* 1980;111(6):705-12. PubMed PMID: 7386445.
8. Criqui MH, Barrett-Connor E, Holdbrook MJ, Austin M, Turner JD. Clustering of cardiovascular disease risk factors. *Prev Med.* 1980;9(4):525-33. PubMed PMID: 7403021.

1981 (4)

9. Austin MA, Criqui MH, Barrett-Connor E, Holdbrook MJ. The effect of response bias on the odds ratio. *Am J Epidemiol.* 1981;114(1):137-43. PubMed PMID: 7246521.
10. Barrett-Connor E, Criqui MH, Klauber MR, Holdbrook M. Diabetes and hypertension in a community of older adults. *Am J Epidemiol.* 1981;113(3):276-84. PubMed PMID: 7468582.
11. Holdbrook MJA, M. A.; Criqui, M. H.; Barrett-Connor, E. Cigarette Smoking Cessation in an Upper middle Class Population. *J Cardiac Rehab.* 1981;1:122-5.
12. Tisi GM, Conrique A, Barrett-Connor E, Grundy SM. Increased high density lipoprotein cholesterol in obstructive pulmonary disease (predominant emphysematous type). *Metabolism.* 1981;30(4):340-6. PubMed PMID: 7207205.

1982 (9)

13. Austin MA, Barrett-Connor E, Criqui MH. Impact of a heart disease risk factor screening survey on an upper-middle class community. *J Community Health.* 1982;8(1):42-9. PMID: 7186910.
14. Barrett-Connor E, Grundy SM, Holdbrook MJ. Plasma lipids and diabetes mellitus in an adult community. *Am J Epidemiol.* 1982;115(5):657-63. PubMed PMID: 7081197.
15. Barrett-Connor E, Suarez L. Spouse concordance for fasting plasma glucose in non-diabetics. *Am J Epidemiol.* 1982;116(3):475-81. PubMed PMID: 7124715.

16. Barrett-Connor E, Suarez L. A community study of alcohol and other factors associated with the distribution of high density lipoprotein cholesterol in older vs. younger men. *Am J Epidemiol.* 1982;115(6):888-93. PubMed PMID: 7091146.
17. Barrett-Connor E, Suarez L, Criqui MH. Spouse concordance of plasma cholesterol and triglyceride. *J Chronic Dis.* 1982;35(5):333-40. PubMed PMID: 6896060.
18. Criqui MH, Klauber MR, Barrett-Connor E, Holdbrook MJ, Suarez L, Wingard DL. Adjustment for obesity in studies of cardiovascular disease. *Am J Epidemiol.* 1982;116(4):685-91. PubMed PMID: 7137155.
19. Jones BR, Barrett-Connor E, Criqui MH, Holdbrook MJ. A community study of calorie and nutrient intake in drinkers and nondrinkers of alcohol. *Am J Clin Nutr.* 1982;35(1):135-9. PubMed PMID: 7064869.
20. Karlin S, Williams PT, Farquhar JW, Barrett-Connor E, Hoover J, Wahl PW, Haskell WL, Bergelin RO, Suarez L. Association arrays for the study of familial height, weight, lipid, and lipoprotein similarity in three West Coast populations. *Am J Epidemiol.* 1982;116(6):1001-21. PubMed PMID: 7148811.
21. Suarez L, Barrett-Connor E. Seasonal variation in fasting plasma glucose levels in man. *Diabetologia.* 1982;22(4):250-3. PubMed PMID: 6980156.

1983 (9)

22. Ackley S, Barrett-Connor E, Suarez L. Dairy products, calcium, and blood pressure. *Am J Clin Nutr.* 1983;38(3):457-61. PubMed PMID: 6613914.
23. Barrett-Connor E, Wingard DL. Sex differential in ischemic heart disease mortality in diabetics: a prospective population-based study. *Am J Epidemiol.* 1983;118(4):489-96. PubMed PMID: 6637976.
24. Barrett-Connor E, Witztum JL, Holdbrook M. A community study of high density lipoproteins in adult noninsulin-dependent diabetics. *Am J Epidemiol.* 1983;117(2):186-92. PubMed PMID: 6829548.
25. Bush TL, Cowan LD, Barrett-Connor E, Criqui MH, Karon JM, Wallace RB, Tyroler HA, Rifkind BM. Estrogen use and all-cause mortality. Preliminary results from the Lipid Research Clinics Program Follow-Up Study. *JAMA.* 1983;249(7):903-6. PubMed PMID: 6823043.
26. Criqui MH, Frankville DD, Barrett-Connor E, Klauber MR, Holdbrook MJ, Turner JD. Change and correlates of change in high and low density lipoprotein cholesterol after six years: a prospective study. *Am J Epidemiol.* 1983;118(1):52-9. PubMed PMID: 6869364.
27. Garland C, Barrett-Connor E, Suarez L, Criqui MH. Isolated systolic hypertension and mortality after age 60 years. A prospective population-based study. *Am J Epidemiol.* 1983;118(3):365-76. PubMed PMID: 6613980.
28. Suarez L, Criqui MH, Barrett-Connor E. Spouse concordance for systolic and diastolic blood pressure. *Am J Epidemiol.* 1983;118(3):345-51. PubMed PMID: 6613978.
29. Wingard DL, Barrett-Connor E, Criqui MH, Suarez L. Clustering of heart disease risk factors in diabetic compared to nondiabetic adults. *Am J Epidemiol.* 1983;117(1):19-26. PubMed PMID: 6823949.
30. Wingard DL, Suarez L, Barrett-Connor E. The sex differential in mortality from all causes and ischemic heart disease. *Am J Epidemiol.* 1983;117(2):165-72. PubMed PMID: 6829546.

1984 (12)

31. Barrett-Connor E, Khaw K. Family history of heart attack as an independent predictor of death due to cardiovascular disease. *Circulation.* 1984;69(6):1065-9. PubMed PMID: 6713610.
32. Barrett-Connor E, Suarez L, Khaw K, Criqui MH, Wingard DL. Ischemic heart disease risk factors after age 50. *J Chronic Dis.* 1984;37(12):903-8. PubMed PMID: 6526929.
33. Barrett-Connor E, Wingard DL, Criqui MH, Suarez L. Is borderline fasting hyperglycemia a risk factor for cardiovascular death? *J Chronic Dis.* 1984;37(9-10):773-9. PubMed PMID: 6501549.
34. Franzblau A, Criqui MH. Characteristics of persons with marked hypocholesterolemia. A population-based study. *J Chronic Dis.* 1984;37(5):387-95. PubMed PMID: 6715503.
35. Khaw KT, Barrett-Connor E. Dietary potassium and blood pressure in a population. *Am J Clin Nutr.* 1984;39(6):963-8. PubMed PMID: 6720624.
36. Khaw KT, Barrett-Connor E. Systolic blood pressure and cancer mortality in an elderly population. *Am J Epidemiol.* 1984;120(4):550-8. PubMed PMID: 6475925.

37. Khaw KT, Barrett-Connor E, Suarez L, Criqui MH. Predictors of stroke-associated mortality in the elderly. *Stroke*. 1984;15(2):244-8. PubMed PMID: 6701931.
38. Khaw KTB-C, E.; Suarez, L. Seasonal and secular variation in blood pressure in man. *J Cardiac Rehabil*. 1984;4:440-4.
39. Philippi T, Barrett-Connor E. Fasting plasma glucose, uric acid, and triglycerides as predictors of the ratio of total cholesterol to HDL-C. *Am J Clin Pathol*. 1984;82(3):329-32. PubMed PMID: 6465099.
40. Suarez L, Barrett-Connor E. Interaction between cigarette smoking and diabetes mellitus in the prediction of death attributed to cardiovascular disease. *Am J Epidemiol*. 1984;120(5):670-5. PubMed PMID: 6496447.
41. Suarez L, Barrett-Connor E. Is an educated wife hazardous to your health? *Am J Epidemiol*. 1984;119(2):244-9. PubMed PMID: 6695903.
42. Wingard DL, Criqui MH, Holdbook MJ, Barrett-Connor E. Plasma cholesterol and cancer morbidity and mortality in an adult community. *J Chronic Dis*. 1984;37(5):401-6. PubMed PMID: 6715505.

1985 (7)

43. Baker LL, Criqui MH. High- and low-density lipoprotein cholesterol: correlates in an older population. *Prev Med*. 1985;14(2):155-64. PubMed PMID: 4048078.
44. Barrett-Connor E, Khaw KT. Is hypertension more benign when associated with obesity? *Circulation*. 1985;72(1):53-60. PubMed PMID: 4006136.
45. Criqui MH, Coughlin SS, Fronck A. Noninvasively diagnosed peripheral arterial disease as a predictor of mortality: results from a prospective study. *Circulation*. 1985;72(4):768-73. PubMed PMID: 4028377.
46. Criqui MH, Fronck A, Barrett-Connor E, Klauber MR, Gabriel S, Goodman D. The prevalence of peripheral arterial disease in a defined population. *Circulation*. 1985;71(3):510-5. PubMed PMID: 3156006.
47. Criqui MH, Fronck A, Klauber MR, Barrett-Connor E, Gabriel S. The sensitivity, specificity, and predictive value of traditional clinical evaluation of peripheral arterial disease: results from noninvasive testing in a defined population. *Circulation*. 1985;71(3):516-22. PubMed PMID: 3156007.
48. Garland C, Barrett-Connor E, Suarez L, Criqui MH, Wingard DL. Effects of passive smoking on ischemic heart disease mortality of nonsmokers. A prospective study. *Am J Epidemiol*. 1985;121(5):645-50. PubMed PMID: 4014156.
49. Mathias S, Garland C, Barrett-Connor E, Wingard DL. Coffee, plasma cholesterol, and lipoproteins. A population study in an adult community. *Am J Epidemiol*. 1985;121(6):896-905. PubMed PMID: 4014181.

1986 (4)

50. Barrett-Connor E, Khaw KT, Yen SS. A prospective study of dehydroepiandrosterone sulfate, mortality, and cardiovascular disease. *N Engl J Med*. 1986;315(24):1519-24. doi: 10.1056/nejm198612113152405. PubMed PMID: 2946952.
51. Khaw KT, Barrett-Connor E. Family history of heart attack: a modifiable risk factor? *Circulation*. 1986;74(2):239-44. PubMed PMID: 3731415.
52. Khaw KT, Barrett-Connor E. Family history of stroke as an independent predictor of ischemic heart disease in men and stroke in women. *Am J Epidemiol*. 1986;123(1):59-66. PubMed PMID: 3940443.
53. Standeven M, Criqui MH, Klauber MR, Gabriel S, Barrett-Connor E. Correlates of change in postmenopausal estrogen use in a population-based study. *Am J Epidemiol*. 1986;124(2):268-74. PubMed PMID: 3728443.

1987 (9)

54. Barrett-Connor E, Criqui MH, Witztum JL, Philippi T, Zettner A. Population-based study of glycosylated hemoglobin, lipids, and lipoproteins in nondiabetic adults. *Arteriosclerosis*. 1987;7(1):66-70. PubMed PMID: 3813976.
55. Barrett-Connor E, Khaw KT. Cigarette smoking and increased endogenous estrogen levels in men. *Am J Epidemiol*. 1987;126(2):187-92. PubMed PMID: 3605047.

56. Barrett-Connor E, Khaw KT. Borderline fasting hypertriglyceridemia: absence of excess risk of all-cause and cardiovascular disease mortality in healthy men without hypercholesterolemia. *Prev Med.* 1987;16(1):1-8. PubMed PMID: 3823008.
57. Barrett-Connor E, Philippi T, Khaw KT. Lipoproteins as predictors of ischemic heart disease in non-insulin-dependent diabetic men. *Am J Prev Med.* 1987;3(4):206-10. PubMed PMID: 3452358.
58. Barrett-Connor EL, Khaw KT. Recent nutrient intake and fasting plasma glucose in healthy North-American adults. *Diabetes Res Clin Pract.* 1987;3(4):227-32. PubMed PMID: 3622223.
59. Criqui MH, Lee ER, Hamburger RN, Klauber MR, Coughlin SS. IgE and cardiovascular disease. Results from a population-based study. *Am J Med.* 1987;82(5):964-8. PubMed PMID: 3578366.
60. Khaw KT, Barrett-Connor E. Dietary fiber and reduced ischemic heart disease mortality rates in men and women: a 12-year prospective study. *Am J Epidemiol.* 1987;126(6):1093-102. PubMed PMID: 2825519.
61. Khaw KT, Barrett-Connor E. Dietary potassium and stroke-associated mortality. A 12-year prospective population study. *N Engl J Med.* 1987;316(5):235-40. doi: 10.1056/nejm198701293160502. PubMed PMID: 3796701.
62. Wingard DL, Barrett-Connor E. Family history of diabetes and cardiovascular disease risk factors and mortality among euglycemic, borderline hyperglycemic, and diabetic adults. *Am J Epidemiol.* 1987;125(6):948-58. PubMed PMID: 3578253.

1988 (9)

63. Barrett-Connor E, Khaw KT. Endogenous sex hormones and cardiovascular disease in men. A prospective population-based study. *Circulation.* 1988;78(3):539-45. PubMed PMID: 3409497.
64. Barrett-Connor E, Khaw KT. Diabetes mellitus: an independent risk factor for stroke? *Am J Epidemiol.* 1988;128(1):116-23. PubMed PMID: 3381820.
65. Calciano A, Khaw KT, Barrett-Connor E, Garland C. Sex hormones, sex hormone binding globulin, and lung cancer: a 12 year prospective study in a cohort of men aged 50-79. *Br Med J (Clin Res Ed).* 1988;296(6637):1640. PubMed PMID: 3135049; PMCID: PMC2546163.
66. Criqui MH, Suarez L, Barrett-Connor E, McPhillips J, Wingard DL, Garland C. Postmenopausal estrogen use and mortality. Results from a prospective study in a defined, homogeneous community. *Am J Epidemiol.* 1988;128(3):606-14. PubMed PMID: 3414664.
67. Holbrook TL, Barrett-Connor E, Wingard DL. Dietary calcium and risk of hip fracture: 14-year prospective population study. *Lancet.* 1988;2(8619):1046-9. PubMed PMID: 2903278.
68. Khaw KT, Barrett-Connor E. Blood pressure and endogenous testosterone in men: an inverse relationship. *J Hypertens.* 1988;6(4):329-32. PubMed PMID: 3379300.
69. Khaw KT, Barrett-Connor E. The association between blood pressure, age, and dietary sodium and potassium: a population study. *Circulation.* 1988;77(1):53-61. PubMed PMID: 3257173.
70. Khaw KT, Tazuke S, Barrett-Connor E. Cigarette smoking and levels of adrenal androgens in postmenopausal women. *N Engl J Med.* 1988;318(26):1705-9. doi: 10.1056/nejm198806303182601. PubMed PMID: 2967432.
71. Jaovisidha S, Kim JK, Sartoris DJ, Bosch E, Edelstein S, Barrett-Connor E, Rojanaplakorn P. Scoliosis in elderly and age-related bone loss: a population-based study. *J Clin Densitom.* 1998;1(3):227-33. PubMed PMID: 15304893.

1989 (11)

72. Barrett-Connor E. The RDA for calcium in the elderly: too little, too late. *Calcif Tissue Int.* 1989;44(5):303-7. PubMed PMID: 2540889.
73. Barrett-Connor E, Khaw KT. Cigarette smoking and increased central adiposity. *Ann Intern Med.* 1989;111(10):783-7. PubMed PMID: 2817625.
74. Barrett-Connor E, Wingard DL, Criqui MH. Postmenopausal estrogen use and heart disease risk factors in the 1980s. Rancho Bernardo, Calif, revisited. *JAMA.* 1989;261(14):2095-100. PubMed PMID: 2926944.
75. Criqui MH, Browner D, Fronck A, Klauber MR, Coughlin SS, Barrett-Connor E, Gabriel S. Peripheral arterial disease in large vessels is epidemiologically distinct from small vessel disease. An analysis of risk factors. *Am J Epidemiol.* 1989;129(6):1110-9. PubMed PMID: 2786328.

76. Holbrook TL, Barrett-Connor E, Wingard DL. The association of lifetime weight and weight control patterns with diabetes among men and women in an adult community. *Int J Obes*. 1989;13(5):723-9. PubMed PMID: 2583926.
77. Kritz-Silverstein D, Barrett-Connor E, Wingard DL. The effect of parity on the later development of non-insulin-dependent diabetes mellitus or impaired glucose tolerance. *N Engl J Med*. 1989;321(18):1214-9. doi: 10.1056/nejm198911023211802. PubMed PMID: 2797087.
78. Kritz-Silverstein D, Wingard DL, Barrett-Connor E. The relation of reproductive history and parenthood to subsequent hypertension. *Am J Epidemiol*. 1989;130(2):399-403. PubMed PMID: 2750735.
79. Laakso M, Barrett-Connor E. Asymptomatic hyperglycemia is associated with lipid and lipoprotein changes favoring atherosclerosis. *Arteriosclerosis*. 1989;9(5):665-72. PubMed PMID: 2675810.
80. Langer RD, Ganiats TG, Barrett-Connor E. Paradoxical survival of elderly men with high blood pressure. *Bmj*. 1989;298(6684):1356-7. PubMed PMID: 2502252; PMCID: PMC1836610.
81. McPhillips JB, Pellettera KM, Barrett-Connor E, Wingard DL, Criqui MH. Exercise patterns in a population of older adults. *Am J Prev Med*. 1989;5(2):65-72. PubMed PMID: 2730794.
82. Thompson MM, Garland C, Barrett-Connor E, Khaw KT, Friedlander NJ, Wingard DL. Heart disease risk factors, diabetes, and prostatic cancer in an adult community. *Am J Epidemiol*. 1989;129(3):511-7. PubMed PMID: 2916544.

1990 (22)

83. Barrett Connor EK, K. T. . The epidemiology of DHEAS with particular reference to cardiovascular disease: The Rancho Bernardo Study. In: W KMaR, editor. *The Biological Role of Dehydroepiandrosterone (DHEA)*. Berlin, Germany Walter De Gruyer & Co.; 1990. p. 281-98.
84. Barrett-Connor E, Friedlander NJ, Khaw KT. Dehydroepiandrosterone sulfate and breast cancer risk. *Cancer Res*. 1990;50(20):6571-4. PubMed PMID: 2145063.
85. Barrett-Connor E, Garland C, McPhillips JB, Khaw KT, Wingard DL. A prospective, population-based study of androstenedione, estrogens, and prostatic cancer. *Cancer Res*. 1990;50(1):169-73. PubMed PMID: 2293551.
86. Barrett-Connor E, Khaw KT, Yen SS. Endogenous sex hormone levels in older adult men with diabetes mellitus. *Am J Epidemiol*. 1990;132(5):895-901. PubMed PMID: 2239904.
87. Barrett-Connor E, Laakso M. Ischemic heart disease risk in postmenopausal women. Effects of estrogen use on glucose and insulin levels. *Arteriosclerosis*. 1990;10(4):531-4. PubMed PMID: 2164381.
88. Criqui MH, Seibles JA, Hamburger RN, Coughlin SS, Gabriel S. Epidemiology of immunoglobulin E levels in a defined population. *Ann Allergy*. 1990;64(3):308-13. PubMed PMID: 2310062.
89. Holbrook TL, Barrett-Connor E, Wingard DL. A prospective population-based study of alcohol use and non-insulin-dependent diabetes mellitus. *Am J Epidemiol*. 1990;132(5):902-9. PubMed PMID: 2239905.
90. Holbrook TL, Wingard DL, Barrett-Connor E. Sex-specific vs. unisex body mass indices as predictors of non-insulin dependent diabetes mellitus in older adults. *Int J Obes*. 1990;14(9):803-7. PubMed PMID: 2228411.
91. Holbrook TL, Wingard DL, Barrett-Connor E. Self-reported arthritis among men and women in an adult community. *J Community Health*. 1990;15(3):195-208. PubMed PMID: 2365841.
92. Khaw KT, Barrett-Connor E. Increasing sensitivity of blood pressure to dietary sodium and potassium with increasing age. A population study using casual urine specimens. *Am J Hypertens*. 1990;3(6 Pt 1):505-11. 1990/06/01. PubMed PMID: 2369500.
93. Kritz-Silverstein D, Barrett-Connor E, Wingard DL. The relationship between reproductive history and cholecystectomy in older women. *J Clin Epidemiol*. 1990;43(7):687-92. PubMed PMID: 2370576.
94. Langer RDB-C, E. . Menopausal Estrogens and Cardiovascular Disease. Does a relationship exist? *Obstetrics/Gynecology Report*. 1990;2:255-65.
95. Laws A, Terry RB, Barrett-Connor E. Behavioral covariates of waist-to-hip ratio in Rancho Bernardo. *Am J Public Health*. 1990;80(11):1358-62. PubMed PMID: 2240305; PMCID: PMC1404882.
96. McPhillips JB, Barrett-Connor E, Wingard DL. Cardiovascular disease risk factors prior to the diagnosis of impaired glucose tolerance and non-insulin-dependent diabetes mellitus in a community of older adults. *Am J Epidemiol*. 1990;131(3):443-53. PubMed PMID: 2301354.

97. Palinkas LA, Wingard DL, Barrett-Connor E. The biocultural context of social networks and depression among the elderly. *Soc Sci Med*. 1990;30(4):441-7. PubMed PMID: 2315726.
98. Palinkas LA, Wingard DL, Barrett-Connor E. Chronic illness and depressive symptoms in the elderly: a population-based study. *J Clin Epidemiol*. 1990;43(11):1131-41. PubMed PMID: 2243251.
99. Puccio EM, McPhillips JB, Barrett-Connor E, Ganiats TG. Clustering of atherogenic behaviors in coffee drinkers. *Am J Public Health*. 1990;80(11):1310-3. PubMed PMID: 2240295; PMCID: PMC1404881.
100. Reaven PD, Barrett-Connor EL, Browner DK. Abnormal glucose tolerance and hypertension. *Diabetes Care*. 1990;13(2):119-25. PubMed PMID: 2351010.
101. Reaven PD, McPhillips JB, Barrett-Connor EL, Criqui MH. Leisure time exercise and lipid and lipoprotein levels in an older population. *J Am Geriatr Soc*. 1990;38(8):847-54. PubMed PMID: 2387948.
102. Scheidt-Nave C, Barrett-Connor E, Wingard DL. Resting electrocardiographic abnormalities suggestive of asymptomatic ischemic heart disease associated with non-insulin-dependent diabetes mellitus in a defined population. *Circulation*. 1990;81(3):899-906. PubMed PMID: 2306839.
103. Wingard DL, Williams-Jones D, McPhillips J, Kaplan RM, Barrett-Connor E. Nursing home utilization in adults: a prospective population-based study. *J Aging Health*. 1990;2(2):179-93. doi: 10.1177/089826439000200203. PubMed PMID: 10104484.
104. Wingard DLS, P.; Barrett-Connor, E.; McPhillips, J. B. Community-based study of prevalence of NIDDM in older adults *Diabetes Care*. 1990;13 (Suppl. 2):3-8.

1991 (17)

105. Asch S, Wingard DL, Barrett-Connor EL. Are insulin and hypertension independently related? *Ann Epidemiol*. 1991;1(3):231-44. PubMed PMID: 1669504.
106. Barrett Connor E. Diabetes and coronary heart disease. *Saudi Med J*. 1991;12:2-6.
107. Barrett Connor E. Heart disease risk factors as determinants of dependency and death in an older cohort: The Rancho Bernardo Study. *J Aging Health*. 1991;3:247-62.
108. Barrett-Connor E. Postmenopausal estrogen and prevention bias. *Ann Intern Med*. 1991;115(6):455-6. PubMed PMID: 1872493.
109. Barrett-Connor E, Bush TL. Estrogen and coronary heart disease in women. *JAMA*. 1991;265(14):1861-7. PubMed PMID: 2005736.
110. Barrett-Connor EL, Cohn BA, Wingard DL, Edelstein SL. Why is diabetes mellitus a stronger risk factor for fatal ischemic heart disease in women than in men? The Rancho Bernardo Study. *JAMA*. 1991;265(5):627-31. PMID: 1987413.
111. Blunt BA, Barrett-Connor E, Wingard DL. Evaluation of fasting plasma glucose as screening test for NIDDM in older adults. Rancho Bernardo Study. *Diabetes Care*. 1991;14(11):989-93. PubMed PMID: 1797513.
112. Holbrook TL, Barrett-Connor E. Calcium intake: covariates and confounders. *Am J Clin Nutr*. 1991;53(3):741-4. PubMed PMID: 1848036.
113. Holbrook TL, Barrett-Connor E, Klauber M, Sartoris D. A population-based comparison of quantitative dual-energy X-ray absorptiometry with dual-photon absorptiometry of the spine and hip. *Calcif Tissue Int*. 1991;49(5):305-7. PubMed PMID: 1782570.
114. Khaw KT, Barrett-Connor E. Endogenous sex hormones, high density lipoprotein cholesterol, and other lipoprotein fractions in men. *Arterioscler Thromb*. 1991;11(3):489-94. PubMed PMID: 2029491.
115. Khaw KT, Barrett-Connor E. Fasting plasma glucose levels and endogenous androgens in non-diabetic postmenopausal women. *Clin Sci (Lond)*. 1991;80(3):199-203. PubMed PMID: 1850678.
116. Klein R, Barrett-Connor EL, Blunt BA, Wingard DL. Visual impairment and retinopathy in people with normal glucose tolerance, impaired glucose tolerance, and newly diagnosed NIDDM. *Diabetes Care*. 1991;14(10):914-8. PubMed PMID: 1773692.
117. Langer RD, Ganiats TG, Barrett-Connor E. Factors associated with paradoxical survival at higher blood pressures in the very old. *Am J Epidemiol*. 1991;134(1):29-38. PubMed PMID: 1853858.
118. Mohr GC, Kritiz-Silverstein D, Barrett-Connor E. Plasma lipids and gallbladder disease. *Am J Epidemiol*. 1991;134(1):78-85. PubMed PMID: 1853863.

119. Palinkas LA, Barrett-Connor E, Wingard DL. Type 2 diabetes and depressive symptoms in older adults: a population-based study. *Diabet Med*. 1991;8(6):532-9. PubMed PMID: 1832352.
120. Reaven PD, Barrett-Connor E, Edelstein S. Relation between leisure-time physical activity and blood pressure in older women. *Circulation*. 1991;83(2):559-65. PubMed PMID: 1991374.
121. Scheidt-Nave C, Barrett-Connor E, Wingard DL, Cohn BA, Edelstein SL. Sex differences in fasting glycemia as a risk factor for ischemic heart disease death. *Am J Epidemiol*. 1991;133(6):565-76. PubMed PMID: 2006643.

1992 (14)

122. Barrett-Connor E. Lower endogenous androgen levels and dyslipidemia in men with non-insulin-dependent diabetes mellitus. *Ann Intern Med*. 1992;117(10):807-11. PubMed PMID: 1416554.
123. Barrett-Connor E. Hypercholesterolemia predicts early death from coronary heart disease in elderly men but not women. The Rancho Bernardo Study. *Ann Epidemiol*. 1992;2(1-2):77-83. PubMed PMID: 1342268.
124. Barrett-Connor E, Holbrook TL. Sex differences in osteoporosis in older adults with non-insulin-dependent diabetes mellitus. *JAMA*. 1992;268(23):3333-7. PubMed PMID: 1453525.
125. Edelstein SL, Barrett-Connor EL, Wingard DL, Cohn BA. Increased meal frequency associated with decreased cholesterol concentrations; Rancho Bernardo, CA, 1984-1987. *Am J Clin Nutr*. 1992;55(3):664-9. PubMed PMID: 1550041.
126. Garland CF, Friedlander NJ, Barrett-Connor E, Khaw KT. Sex hormones and postmenopausal breast cancer: a prospective study in an adult community. *Am J Epidemiol*. 1992;135(11):1220-30. PubMed PMID: 1626540.
127. Kaplan RM, Wingard DL, McPhillips JB, Williams-Jones D, Barrett-Connor E. Cigarette smoking, mortality, institutional and community-based care utilization in an adult community. *J Community Health*. 1992;17(1):53-60. PubMed PMID: 1564140.
128. Khaw KT, Barrett-Connor E. Lower endogenous androgens predict central adiposity in men. *Ann Epidemiol*. 1992;2(5):675-82. PubMed PMID: 1342319.
129. Klonoff-Cohen H, Barrett-Connor EL, Edelstein SL. Albumin levels as a predictor of mortality in the healthy elderly. *J Clin Epidemiol*. 1992;45(3):207-12. PubMed PMID: 1569417.
130. Kritz-Silverstein D, Barrett-Connor E, Hollenbach KA. Pregnancy and lactation as determinants of bone mineral density in postmenopausal women. *Am J Epidemiol*. 1992;136(9):1052-9. PubMed PMID: 1462965.
131. Kritz-Silverstein D, Barrett-Connor E, Wingard DL. The relationship between multiparity and lipoprotein levels in older women. *J Clin Epidemiol*. 1992;45(7):761-7. PubMed PMID: 1619455.
132. Kritz-Silverstein D, Wingard DL, Barrett-Connor E. Employment status and heart disease risk factors in middle-aged women: the Rancho Bernardo Study. *Am J Public Health*. 1992;82(2):215-9. PubMed PMID: 1739150; PMCID: PMC1694291.
133. Palinkas LA, Barrett-Connor E. Estrogen use and depressive symptoms in postmenopausal women. *Obstet Gynecol*. 1992;80(1):30-6. PubMed PMID: 1603493.
134. Seitter WR, Barrett-Connor E. Cigarette smoking, obesity, and benign prostatic hypertrophy: a prospective population-based study. *Am J Epidemiol*. 1992;135(5):500-3. PubMed PMID: 1373933.
135. Tazuke S, Khaw KT, Barrett-Connor E. Exogenous estrogen and endogenous sex hormones. *Medicine (Baltimore)*. 1992;71(1):44-51. PubMed PMID: 1549058.

1993 (14)

136. Barrett-Connor E, Friedlander NJ. Dietary fat, calories, and the risk of breast cancer in postmenopausal women: a prospective population-based study. *J Am Coll Nutr*. 1993;12(4):390-9. PubMed PMID: 8409101.
137. Barrett-Connor E, Kritz-Silverstein D. Estrogen replacement therapy and cognitive function in older women. *JAMA*. 1993;269(20):2637-41. PubMed PMID: 8487446.
138. Barrett-Connor E, Kritz-Silverstein D, Edelstein SL. A prospective study of dehydroepiandrosterone sulfate (DHEAS) and bone mineral density in older men and women. *Am J Epidemiol*. 1993;137(2):201-6. PubMed PMID: 8452124.
139. Edelstein SL, Barrett-Connor E. Relation between body size and bone mineral density in elderly men and women. *Am J Epidemiol*. 1993;138(3):160-9. PubMed PMID: 8356959.

140. Holbrook TL, Barrett-Connor E. A prospective study of alcohol consumption and bone mineral density. *Bmj*. 1993;306(6891):1506-9. PubMed PMID: 8518677; PMCID: PMC1677960.
141. Holbrook TL, Barrett-Connor E. The association of lifetime weight and weight control patterns with bone mineral density in an adult community. *Bone Miner*. 1993;20(2):141-9. PubMed PMID: 8453330.
142. Hollenbach KA, Barrett-Connor E, Edelstein SL, Holbrook T. Cigarette smoking and bone mineral density in older men and women. *Am J Public Health*. 1993;83(9):1265-70. PubMed PMID: 8363002; PMCID: PMC1694953.
143. Kritz-Silverstein D, Barrett-Connor E. Early menopause, number of reproductive years, and bone mineral density in postmenopausal women. *Am J Public Health*. 1993;83(7):983-8. PubMed PMID: 8328621; PMCID: PMC1694784.
144. Kritz-Silverstein D, Barrett-Connor E. Bone mineral density in postmenopausal women as determined by prior oral contraceptive use. *Am J Public Health*. 1993;83(1):100-2. PubMed PMID: 8417590; PMCID: PMC1694525.
145. Kritz-Silverstein DB-C, E.; Morton, D.; Wingard, D. L. Hysterectomy status and preventive health behaviors in older women. *J Women's Health* 1993;2:223-9.
146. Langer RD, Criqui MH, Barrett-Connor EL, Klauber MR, Ganiats TG. Blood pressure change and survival after age 75. *Hypertension*. 1993;22(4):551-9. PubMed PMID: 8406660.
147. Morgan RE, Palinkas LA, Barrett-Connor EL, Wingard DL. Plasma cholesterol and depressive symptoms in older men. *Lancet*. 1993;341(8837):75-9. PubMed PMID: 8093404.
148. Wiederholt WC, Cahn D, Butters NM, Salmon DP, Kritz-Silverstein D, Barrett-Connor E. Effects of age, gender and education on selected neuropsychological tests in an elderly community cohort. *J Am Geriatr Soc*. 1993;41(6):639-47. PubMed PMID: 8505462.
149. Wingard DL, Barrett-Connor EL, Scheidt-Nave C, McPhillips JB. Prevalence of cardiovascular and renal complications in older adults with normal or impaired glucose tolerance or NIDDM. A population-based study. *Diabetes Care*. 1993;16(7):1022-5. PubMed PMID: 8359095.

1994 (19)

150. Barrett-Connor E, Chang JC, Edelstein SL. Coffee-associated osteoporosis offset by daily milk consumption. The Rancho Bernardo Study. *JAMA*. 1994;271(4):280-3. PubMed PMID: 8295286.
151. Barrett-Connor E, Edelstein SL. A prospective study of dehydroepiandrosterone sulfate and cognitive function in an older population: the Rancho Bernardo Study. *J Am Geriatr Soc*. 1994;42(4):420-3. PubMed PMID: 8144828.
152. Barrett-Connor E, Palinkas LA. Low blood pressure and depression in older men: a population based study. *Bmj*. 1994;308(6926):446-9. PubMed PMID: 8124175; PMCID: PMC2539519.
153. Blunt BA, Klauber MR, Barrett-Connor EL, Edelstein SL. Sex differences in bone mineral density in 1653 men and women in the sixth through tenth decades of life: the Rancho Bernardo Study. *J Bone Miner Res*. 1994;9(9):1333-8. doi: 10.1002/jbmr.5650090903. PubMed PMID: 7817816.
154. Feigelson HS, Criqui MH, Fronck A, Langer RD, Molgaard CA. Screening for peripheral arterial disease: the sensitivity, specificity, and predictive value of noninvasive tests in a defined population. *Am J Epidemiol*. 1994;140(6):526-34. PubMed PMID: 8067346.
155. Ferrara A, Barrett-Connor EL, Edelstein SL. Hyperinsulinemia does not increase the risk of fatal cardiovascular disease in elderly men or women without diabetes: the Rancho Bernardo Study, 1984-1991. *Am J Epidemiol*. 1994;140(10):857-69. PubMed PMID: 7977273.
156. Ferrini R, Edelstein S, Barrett-Connor E. The association between health beliefs and health behavior change in older adults. *Prev Med*. 1994;23(1):1-5. PubMed PMID: 8016025.
157. Ferrini RL, Edelstein SL, Barrett-Connor E. Factors associated with health behavior change among residents 50 to 96 years of age in Rancho Bernardo, California. *Am J Prev Med*. 1994;10(1):26-30. PubMed PMID: 8172728.
158. Goldschmid MG, Barrett-Connor E, Edelstein SL, Wingard DL, Cohn BA, Herman WH. Dyslipidemia and ischemic heart disease mortality among men and women with diabetes. *Circulation*. 1994;89(3):991-7. PubMed PMID: 8124839.
159. Greendale GA, Barrett-Connor E, Edelstein S, Ingles S, Haile R. Dietary sodium and bone mineral density: results of a 16-year follow-up study. *J Am Geriatr Soc*. 1994;42(10):1050-5. PubMed PMID: 7930328.

160. Kritz-Silverstein D, Barrett-Connor E. Grip strength and bone mineral density in older women. *J Bone Miner Res.* 1994;9(1):45-51. doi: 10.1002/jbmr.5650090107. PubMed PMID: 8154308.
161. Kritz-Silverstein D, Barrett-Connor E, Wingard DL, Friedlander NJ. Relation of pregnancy history to insulin levels in older, nondiabetic women. *Am J Epidemiol.* 1994;140(4):375-82. PubMed PMID: 8059773.
162. Kritz-Silverstein DW, D. L.; Barrett-Connor, E.; Morton, D. J. Hysterectomy, oophorectomy, and depression in older women. *J Women's Health.* 1994;3:255-63.
163. Langer RDK, M. R.; Criqui, M. H.; Barrett-Connor, E. Exercise and survival in the very old. *Am J Geriat Cardiol* 1994;3:24-34.
164. Morton DJ, Barrett-Connor EL, Edelstein SL. Thiazides and bone mineral density in elderly men and women. *Am J Epidemiol.* 1994;139(11):1107-15. PubMed PMID: 8192143.
165. Saxman KA, Barrett-Connor EL, Morton DJ. Thiazide-associated metabolic abnormalities and estrogen replacement therapy: an epidemiological analysis of postmenopausal women in Rancho Bernardo, California. *J Clin Endocrinol Metab.* 1994;78(5):1059-63. doi: 10.1210/jcem.78.5.8175960. PubMed PMID: 8175960.
166. Schneider DL, Barrett-Connor EL, Morton DJ. Thyroid hormone use and bone mineral density in elderly women. Effects of estrogen. *JAMA.* 1994;271(16):1245-9. PubMed PMID: 7848399.
167. Soroko S, Holbrook TL, Edelstein S, Barrett-Connor E. Lifetime milk consumption and bone mineral density in older women. *Am J Public Health.* 1994;84(8):1319-22. PubMed PMID: 8059895; PMCID: PMC1615461.
168. Soroko SB, Barrett-Connor E, Edelstein SL, Kritz-Silverstein D. Family history of osteoporosis and bone mineral density at the axial skeleton: the Rancho Bernardo Study. *J Bone Miner Res.* 1994;9(6):761-9. doi: 10.1002/jbmr.5650090602. PubMed PMID: 8079652.

1995 (14)

169. Barrett Connor E. Behavioral and Biological Determinants of Osteoporosis in Older Women: The Rancho Bernardo Study In: Dall JLCE, M.; Herrling, P. L.; Meier-Ruge, W.; Stahelin, H. B.; Staufenbiel, M., editor. *Adaptations in Aging* Academic Press 1995. p. 1-21.
170. Barrett-Connor E, Goodman-Gruen D. Prospective study of endogenous sex hormones and fatal cardiovascular disease in postmenopausal women. *Bmj.* 1995;311(7014):1193-6. PubMed PMID: 7488894; PMCID: PMC2551115.
171. Barrett-Connor E, Goodman-Gruen D. Dehydroepiandrosterone sulfate does not predict cardiovascular death in postmenopausal women. The Rancho Bernardo Study. *Circulation.* 1995;91(6):1757-60. PubMed PMID: 7882484.
172. Cahn DA, Salmon DP, Butters N, Wiederholt WC, Corey-Bloom J, Edelstein SL, Barrett-Connor E. Detection of dementia of the Alzheimer type in a population-based sample: neuropsychological test performance. *J Int Neuropsychol Soc.* 1995;1(3):252-60. PubMed PMID: 9375219.
173. Chang AK, Barrett-Connor E, Edelstein S. Low plasma cholesterol predicts an increased risk of lung cancer in elderly women. *Prev Med.* 1995;24(6):557-62. PubMed PMID: 8610078.
174. Ferrara A, Barrett-Connor E, Wingard DL, Edelstein SL. Sex differences in insulin levels in older adults and the effect of body size, estrogen replacement therapy, and glucose tolerance status. The Rancho Bernardo Study, 1984-1987. *Diabetes Care.* 1995;18(2):220-5. PubMed PMID: 7729301.
175. Goodman-Gruen D, Barrett-Connor E. Total but not bioavailable testosterone is a predictor of central adiposity in postmenopausal women. *Int J Obes Relat Metab Disord.* 1995;19(5):293-8. PubMed PMID: 7647819.
176. Greendale GA, Barrett-Connor E, Edelstein S, Ingles S, Haile R. Lifetime leisure exercise and osteoporosis. The Rancho Bernardo study. *Am J Epidemiol.* 1995;141(10):951-9. PubMed PMID: 7741125.
177. Greendale GA, Barrett-Connor E, Ingles S, Haile R. Late physical and functional effects of osteoporotic fracture in women: the Rancho Bernardo Study. *J Am Geriatr Soc.* 1995;43(9):955-61. PubMed PMID: 7657934.
178. Holbrook TL, Barrett-Connor E. An 18-year prospective study of dietary calcium and bone mineral density in the hip. *Calcif Tissue Int.* 1995;56(5):364-7. PubMed PMID: 7621342.
179. Jassal SK, Barrett-Connor E, Edelstein SL. Low bioavailable testosterone levels predict future height loss in postmenopausal women. *J Bone Miner Res.* 1995;10(4):650-4. doi: 10.1002/jbmr.5650100419. PubMed PMID: 7610937.

180. Marystone JF, Barrett-Connor EL, Morton DJ. Inhaled and oral corticosteroids: their effects on bone mineral density in older adults. *Am J Public Health*. 1995;85(12):1693-5. PubMed PMID: 7503347; PMCID: PMC1615730.
181. von Muhlen DG, Kritz-Silverstein D, Barrett-Connor E. A community-based study of menopause symptoms and estrogen replacement in older women. *Maturitas*. 1995;22(2):71-8. PubMed PMID: 8538487.
182. Wingard DL, Barrett-Connor EL, Ferrara A. Is insulin really a heart disease risk factor. *Diabetes Care*. 1995;18(9):1299-304. PubMed PMID: 8612451.

1996 (18)

183. Barrett-Connor E, Edelstein SL, Corey-Bloom J, Wiederholt WC. Weight loss precedes dementia in community-dwelling older adults. *J Am Geriatr Soc*. 1996;44(10):1147-52. PubMed PMID: 8855991.
184. Barrett-Connor E, Ferrara A. Dehydroepiandrosterone, dehydroepiandrosterone sulfate, obesity, waist-hip ratio, and noninsulin-dependent diabetes in postmenopausal women: the Rancho Bernardo Study. *J Clin Endocrinol Metab*. 1996;81(1):59-64. doi: 10.1210/jcem.81.1.8550794. PubMed PMID: 8550794.
185. Barrett-Connor E, Frette C. NIDDM, impaired glucose tolerance, and pulmonary function in older adults. The Rancho Bernardo Study. *Diabetes Care*. 1996;19(12):1441-4. PubMed PMID: 8941481.
186. Barrett-Connor E, Kritz-Silverstein D. Does hyperinsulinemia preserve bone? *Diabetes Care*. 1996;19(12):1388-92. PubMed PMID: 8941469.
187. Bendavid EJ, Shan J, Barrett-Connor E. Factors associated with bone mineral density in middle-aged men. *J Bone Miner Res*. 1996;11(8):1185-90. doi: 10.1002/jbmr.5650110818. PubMed PMID: 8854255.
188. Corey-Bloom J, Wiederholt WC, Edelstein S, Salmon DP, Cahn D, Barrett-Connor E. Cognitive and functional status of the oldest old. *J Am Geriatr Soc*. 1996;44(6):671-4. PubMed PMID: 8642158.
189. Ferrini RL, Barrett-Connor E. Caffeine intake and endogenous sex steroid levels in postmenopausal women. The Rancho Bernardo Study. *Am J Epidemiol*. 1996;144(7):642-4. PubMed PMID: 8823059.
190. Frank R, Wiederholt WC, Kritz-Silverstein DK, Salmon DP, Barrett-Connor E. Effects of sequential neuropsychological testing of an elderly community-based sample. *Neuroepidemiology*. 1996;15(5):257-68. PubMed PMID: 8878078.
191. Frette C, Barrett-Connor E, Clausen JL. Effect of active and passive smoking on ventilatory function in elderly men and women. *Am J Epidemiol*. 1996;143(8):757-65. PubMed PMID: 8610685.
192. Frey MI, Barrett-Connor E, Sledge PA, Schneider DL, Weisman MH. The effect of noninsulin dependent diabetes mellitus on the prevalence of clinical osteoarthritis. A population based study. *J Rheumatol*. 1996;23(4):716-22. PubMed PMID: 8730133.
193. Fullerton JT, Kritz-Silverstein D, Robins Sadler G, Barrett-Connor E. Mammography using in a community-based sample of older women. *Ann Behav Med*. 1996;18(1):67-72. doi: 10.1007/bf02903942. PubMed PMID: 24203646.
194. Goodman-Gruen D, Barrett-Connor E. Effect of replacement estrogen on insulin-like growth factor-I in postmenopausal women: the Rancho Bernardo Study. *J Clin Endocrinol Metab*. 1996;81(12):4268-71. doi: 10.1210/jcem.81.12.8954026. PubMed PMID: 8954026.
195. Goodman-Gruen D, Barrett-Connor E. A prospective study of sex hormone-binding globulin and fatal cardiovascular disease in Rancho Bernardo men and women. *J Clin Endocrinol Metab*. 1996;81(8):2999-3003. doi: 10.1210/jcem.81.8.8768865. PubMed PMID: 8768865.
196. Goodman-Gruen D, Barrett-Connor E. Sex differences in measures of body fat and body fat distribution in the elderly. *Am J Epidemiol*. 1996;143(9):898-906. PubMed PMID: 8610703.
197. Kritz-Silverstein D, Barrett-Connor E. Long-term postmenopausal hormone use, obesity, and fat distribution in older women. *JAMA*. 1996;275(1):46-9. PubMed PMID: 8531286.
198. Palinkas LA, Wingard DL, Barrett-Connor E. Depressive symptoms in overweight and obese older adults: a test of the "jolly fat" hypothesis. *J Psychosom Res*. 1996;40(1):59-66. PubMed PMID: 8730645.
199. Park S, Barrett-Connor E, Wingard DL, Shan J, Edelstein S. GHb is a better predictor of cardiovascular disease than fasting or postchallenge plasma glucose in women without diabetes. The Rancho Bernardo Study. *Diabetes Care*. 1996;19(5):450-6. PubMed PMID: 8732708.
200. Soroko S, Chang J, Barrett-Connor E. Reasons for changing caffeinated coffee consumption: the Rancho Bernardo Study. *J Am Coll Nutr*. 1996;15(1):97-101. PubMed PMID: 8632123.

1997 (12)

201. Barrett-Connor E. Sex differences in coronary heart disease. Why are women so superior? The 1995 Ancel Keys Lecture. *Circulation*. 1997;95(1):252-64. PubMed PMID: 8994444.
202. Ferrara A, Barrett-Connor E, Shan J. Total, LDL, and HDL cholesterol decrease with age in older men and women. The Rancho Bernardo Study 1984-1994. *Circulation*. 1997;96(1):37-43. PubMed PMID: 9236414.
203. Gabal LL, Goodman-Gruen D, Barrett-Connor E. The effect of postmenopausal estrogen therapy on the risk of non-insulin-dependent diabetes mellitus. *Am J Public Health*. 1997;87(3):443-5. PubMed PMID: 9096551; PMCID: PMC1381022.
204. Goodman-Gruen D, Barrett-Connor E. Epidemiology of insulin-like growth factor-I in elderly men and women. The Rancho Bernardo Study. *Am J Epidemiol*. 1997;145(11):970-6. PubMed PMID: 9169905.
205. Goodman-Gruen D, Barrett-Connor E. Sex hormone-binding globulin and glucose tolerance in postmenopausal women. The Rancho Bernardo Study. *Diabetes Care*. 1997;20(4):645-9. PubMed PMID: 9096996.
206. Greendale GA, Edelstein S, Barrett-Connor E. Endogenous sex steroids and bone mineral density in older women and men: the Rancho Bernardo Study. *J Bone Miner Res*. 1997;12(11):1833-43. doi: 10.1359/jbmr.1997.12.11.1833. PubMed PMID: 9383688.
207. Kim SH, Morton DJ, Barrett-Connor EL. Carbonated beverage consumption and bone mineral density among older women: the Rancho Bernardo Study. *Am J Public Health*. 1997;87(2):276-9. PubMed PMID: 9103110; PMCID: PMC1380807.
208. Kritz-Silverstein D, Barrett-Connor E, Friedlander NJ. Parenthood and lipid and lipoprotein levels in older men. *Ann Epidemiol*. 1997;7(4):275-9. PubMed PMID: 9177110.
209. Kritz-Silverstein D, Barrett-Connor E, Wingard DL. Hysterectomy, oophorectomy, and heart disease risk factors in older women. *Am J Public Health*. 1997;87(4):676-80. PubMed PMID: 9146454; PMCID: PMC1380855.
210. Ross C, Langer RD, Barrett-Connor E. Given diabetes, is fat better than thin? *Diabetes Care*. 1997;20(4):650-2. PubMed PMID: 9096997.
211. Schneider DL, Barrett-Connor EL. Urinary N-telopeptide levels discriminate normal, osteopenic, and osteoporotic bone mineral density. *Arch Intern Med*. 1997;157(11):1241-5. PubMed PMID: 9183236.
212. Schneider DL, Barrett-Connor EL, Morton DJ. Timing of postmenopausal estrogen for optimal bone mineral density. The Rancho Bernardo Study. *JAMA*. 1997;277(7):543-7. PubMed PMID: 9032160.

1998 (11)

213. Barrett-Connor E, Ferrara A. Isolated postchallenge hyperglycemia and the risk of fatal cardiovascular disease in older women and men. The Rancho Bernardo Study. *Diabetes Care*. 1998;21(8):1236-9. PubMed PMID: 9702426.
214. Barrett-Connor E, Goodman-Gruen D. Gender differences in insulin-like growth factor and bone mineral density association in old age: the Rancho Bernardo Study. *J Bone Miner Res*. 1998;13(8):1343-9. doi: 10.1359/jbmr.1998.13.8.1343. PubMed PMID: 9718204.
215. Brady WA, Kritz-Silverstein D, Barrett-Connor E, Morales AJ. Prior oral contraceptive use is associated with higher blood pressure in older women. *J Womens Health*. 1998;7(2):221-8. PubMed PMID: 9555687.
216. Buller JC, Kritz-Silverstein D, Barrett-Connor E, Wingard D. Type A behavior pattern, heart disease risk factors, and estrogen replacement therapy in postmenopausal women: the Rancho Bernardo Study. *J Womens Health*. 1998;7(1):49-56. PubMed PMID: 9511132.
217. Edelstein SL, Kritz-Silverstein D, Barrett-Connor E. Prospective association of smoking and alcohol use with cognitive function in an elderly cohort. *J Womens Health*. 1998;7(10):1271-81. PubMed PMID: 9929860.
218. Ferrini RL, Barrett-Connor E. Sex hormones and age: a cross-sectional study of testosterone and estradiol and their bioavailable fractions in community-dwelling men. *Am J Epidemiol*. 1998;147(8):750-4. PubMed PMID: 9554416.
219. Lunde AV, Barrett-Connor E, Morton DJ. Serum albumin and bone mineral density in healthy older men and women: the Rancho Bernardo Study. *Osteoporos Int*. 1998;8(6):547-51. doi: 10.1007/s001980050097. PubMed PMID: 10326059.

220. Morton DJ, Barrett-Connor EL, Schneider DL. Nonsteroidal anti-inflammatory drugs and bone mineral density in older women: the Rancho Bernardo study. *J Bone Miner Res.* 1998;13(12):1924-31. doi: 10.1359/jbmr.1998.13.12.1924. PubMed PMID: 9844111.
221. Schneider DLM, D. J. Timing of postmenopausal estrogen for optimal bone mineral density. In: Studd J, editor. *The Management of the Menopause Annual Review 1998.* New York: The Parthenon Publishing Group Inc.; 1998. p. 135-41.
222. Scott RD, Kritz-Silverstein D, Barrett-Connor E, Wiederholt WC. The association of non-insulin-dependent diabetes mellitus and cognitive function in an older cohort. *J Am Geriatr Soc.* 1998;46(10):1217-22. PubMed PMID: 9777902.
223. Yarbrough DE, Barrett-Connor E, Kritz-Silverstein D, Wingard DL. Birth weight, adult weight, and girth as predictors of the metabolic syndrome in postmenopausal women: the Rancho Bernardo Study. *Diabetes Care.* 1998;21(10):1652-8. PubMed PMID: 9773725.

1999 (8)

224. Barrett-Connor E, Goodman-Gruen D. Cognitive function and endogenous sex hormones in older women. *J Am Geriatr Soc.* 1999;47(11):1289-93. PubMed PMID: 10573435.
225. Barrett-Connor E, Goodman-Gruen D, Patay B. Endogenous sex hormones and cognitive function in older men. *J Clin Endocrinol Metab.* 1999;84(10):3681-5. doi: 10.1210/jcem.84.10.6086. PubMed PMID: 10523014.
226. Barrett-Connor E, Kritz-Silverstein D. Gender differences in cognitive function with age: the Rancho Bernardo study. *J Am Geriatr Soc.* 1999;47(2):159-64. PubMed PMID: 9988286.
227. Barrett-Connor E, von Muhlen D, Laughlin GA, Kripke A. Endogenous levels of dehydroepiandrosterone sulfate, but not other sex hormones, are associated with depressed mood in older women: the Rancho Bernardo Study. *J Am Geriatr Soc.* 1999;47(6):685-91. PubMed PMID: 10366167.
228. Barrett-Connor E, Von Muhlen DG, Kritz-Silverstein D. Bioavailable testosterone and depressed mood in older men: the Rancho Bernardo Study. *J Clin Endocrinol Metab.* 1999;84(2):573-7. doi: 10.1210/jcem.84.2.5495. PubMed PMID: 10022418.
229. Fung MM, Barrett-Connor E, Bettencourt RR. Hormone replacement therapy and stroke risk in older women. *J Womens Health.* 1999;8(3):359-64. PubMed PMID: 10326990.
230. Jernstrom H, Barrett-Connor E. Obesity, weight change, fasting insulin, proinsulin, C-peptide, and insulin-like growth factor-1 levels in women with and without breast cancer: the Rancho Bernardo Study. *J Womens Health Gend Based Med.* 1999;8(10):1265-72. PubMed PMID: 10643834.
231. Von Muhlen D, Visby Lunde A, Barrett-Connor E, Bettencourt R. Evaluation of the simple calculated osteoporosis risk estimation (SCORE) in older Caucasian women: the Rancho Bernardo study. *Osteoporos Int.* 1999;10(1):79-84. doi: 10.1007/s001980050198. PubMed PMID: 10501784.

2000 (11)

232. Barrett-Connor E, Mueller JE, von Muhlen DG, Laughlin GA, Schneider DL, Sartoris DJ. Low levels of estradiol are associated with vertebral fractures in older men, but not women: the Rancho Bernardo Study. *J Clin Endocrinol Metab.* 2000;85(1):219-23. doi: 10.1210/jcem.85.1.6327. PubMed PMID: 10634390.
233. Barrett-Connor EK-S, D. Gender Differences in Cognitive Function Loss with Age: The Rancho Bernardo Study. In: Vellas BFLJ, editor. *Research and Practice in Alzheimer's Disease* New York: Springer Publishing 2000. p. 139-44.
234. Goodman-Gruen D, Barrett-Connor E. Sex differences in the association of endogenous sex hormone levels and glucose tolerance status in older men and women. *Diabetes Care.* 2000;23(7):912-8. PubMed PMID: 10895840.
235. Greendale GA, Kritz-Silverstein D, Seeman T, Barrett-Connor E. Higher basal cortisol predicts verbal memory loss in postmenopausal women: Rancho Bernardo Study. *J Am Geriatr Soc.* 2000;48(12):1655-8. PubMed PMID: 11129757.
236. Kritz-Silverstein D, Goldani Von Muhlen D, Barrett-Connor E. Prevalence and clustering of menopausal symptoms in older women by hysterectomy and oophorectomy status. *J Womens Health Gend Based Med.* 2000;9(7):747-55. doi: 10.1089/15246090050147727. PubMed PMID: 11025867.

237. Laughlin GA, Barrett-Connor E. Sexual dimorphism in the influence of advanced aging on adrenal hormone levels: the Rancho Bernardo Study. *J Clin Endocrinol Metab.* 2000;85(10):3561-8. doi: 10.1210/jcem.85.10.6861. PubMed PMID: 11061502.
238. Laughlin GA, Barrett-Connor E, Kritz-Silverstein D, von Muhlen D. Hysterectomy, oophorectomy, and endogenous sex hormone levels in older women: the Rancho Bernardo Study. *J Clin Endocrinol Metab.* 2000;85(2):645-51. doi: 10.1210/jcem.85.2.6405. PubMed PMID: 10690870.
239. Stein MB, Barrett-Connor E. Sexual assault and physical health: findings from a population-based study of older adults. *Psychosom Med.* 2000;62(6):838-43. PubMed PMID: 11139004.
240. von Muhlen DG, Soroko S, Kritz-Silverstein D, Barrett-Connor E. Vasomotor symptoms are not associated with reduced bone mass in postmenopausal women: the Rancho Bernardo Study. *J Womens Health Gen Based Med.* 2000;9(5):505-11. doi: 10.1089/15246090050073585. PubMed PMID: 10883942.
241. Yarbrough DE, Barrett-Connor E, Morton DJ. Birth weight as a predictor of adult bone mass in postmenopausal women: the Rancho Bernardo Study. *Osteoporos Int.* 2000;11(7):626-30. doi: 10.1007/s001980070085. PubMed PMID: 11069198.
242. Yeh ST, Morton DJ, Barrett-Connor E. Lower extremity arterial disease in older women: the Rancho Bernardo Study. *J Womens Health Gen Based Med.* 2000;9(4):373-80. doi: 10.1089/15246090050020682. PubMed PMID: 10868609.

2001 (9)

243. Broadwin J, Goodman-Gruen D, Slymen D. Ability of fat and fat-free mass percentages to predict functional disability in older men and women. *J Am Geriatr Soc.* 2001;49(12):1641-5. PubMed PMID: 11843997.
244. Dellinger AM, Sehgal M, Sleet DA, Barrett-Connor E. Driving cessation: what older former drivers tell us. *J Am Geriatr Soc.* 2001;49(4):431-5. PubMed PMID: 11347787.
245. Kritz-Silverstein D, Barrett-Connor E, Corbeau C. Cross-sectional and prospective study of exercise and depressed mood in the elderly : the Rancho Bernardo study. *Am J Epidemiol.* 2001;153(6):596-603. PubMed PMID: 11257068.
246. Lankarani-Fard A, Kritz-Silverstein D, Barrett-Connor E, Goodman-Gruen D. Cumulative duration of breast-feeding influences cortisol levels in postmenopausal women. *J Womens Health Gen Based Med.* 2001;10(7):681-7. doi: 10.1089/15246090152563560. PubMed PMID: 11571098.
247. Lindblad U, Langer RD, Wingard DL, Thomas RG, Barrett-Connor EL. Metabolic syndrome and ischemic heart disease in elderly men and women. *Am J Epidemiol.* 2001;153(5):481-9. PubMed PMID: 11226980.
248. Morton DJ, Barrett-Connor EL, Schneider DL. Vitamin C supplement use and bone mineral density in postmenopausal women. *J Bone Miner Res.* 2001;16(1):135-40. doi: 10.1359/jbmr.2001.16.1.135. PubMed PMID: 11149477.
249. Oh JY, Barrett-Connor E. Apolipoprotein E polymorphism and lipid levels differ by gender and family history of diabetes: the Rancho Bernardo Study. *Clin Genet.* 2001;60(2):132-7. PubMed PMID: 11553047.
250. von Muhlen DG, Barrett-Connor E, Schneider DL, Morin PA, Parry P. Osteoporosis and apolipoprotein E genotype in older adults: the Rancho Bernardo study. *Osteoporos Int.* 2001;12(4):332-5. doi: 10.1007/s001980170124. PubMed PMID: 11420784.
251. Wedick NM, Mayer-Davis EJ, Wingard DL, Addy CL, Barrett-Connor E. Insulin resistance precedes weight loss in adults without diabetes : the Rancho Bernardo Study. *Am J Epidemiol.* 2001;153(12):1199-205. PubMed PMID: 11415955.

2002 (16)

252. Araneta MR, Wingard DL, Barrett-Connor E. Type 2 diabetes and metabolic syndrome in Filipina-American women : a high-risk nonobese population. *Diabetes Care.* 2002;25(3):494-9. PubMed PMID: 11874936.
253. Johnson-Kozlow M, Kritz-Silverstein D, Barrett-Connor E, Morton D. Coffee consumption and cognitive function among older adults. *Am J Epidemiol.* 2002;156(9):842-50. PubMed PMID: 12397002.
254. Kritz-Silverstein D, Barrett-Connor E. Hysterectomy, oophorectomy, and cognitive function in older women. *J Am Geriatr Soc.* 2002;50(1):55-61. PubMed PMID: 12028247.

255. Kritz-Silverstein D, Wingard DL, Barrett-Connor E. Hysterectomy status and life satisfaction in older women. *J Womens Health Gend Based Med.* 2002;11(2):181-90. doi: 10.1089/152460902753645326. PubMed PMID: 11975866.
256. Langer RD, Knoke JD, Barrett-Connor E. Stability of electrocardiographic classification pre- and postglucose challenge. *Am J Epidemiol.* 2002;155(6):577-9. PubMed PMID: 11882532.
257. Monga M, Bettencourt R, Barrett-Connor E. Community-based study of erectile dysfunction and sildenafil use: the Rancho Bernardo study. *Urology.* 2002;59(5):753-7. PubMed PMID: 11992854.
258. Oh JY, Barrett-Connor E. Association between vitamin D receptor polymorphism and type 2 diabetes or metabolic syndrome in community-dwelling older adults: the Rancho Bernardo Study. *Metabolism.* 2002;51(3):356-9. PubMed PMID: 11887173.
259. Oh JY, Barrett-Connor E, Wedick NM. Sex differences in the association between proinsulin and intact insulin with coronary heart disease in nondiabetic older adults: the Rancho Bernardo Study. *Circulation.* 2002;105(11):1311-6. PubMed PMID: 11901041.
260. Oh JY, Barrett-Connor E, Wedick NM, Wingard DL. Endogenous sex hormones and the development of type 2 diabetes in older men and women: the Rancho Bernardo study. *Diabetes Care.* 2002;25(1):55-60. PubMed PMID: 11772901.
261. Promislow JH, Goodman-Gruen D, Slymen DJ, Barrett-Connor E. Retinol intake and bone mineral density in the elderly: the Rancho Bernardo Study. *J Bone Miner Res.* 2002;17(8):1349-58. doi: 10.1359/jbmr.2002.17.8.1349. PubMed PMID: 12162487.
262. Promislow JH, Goodman-Gruen D, Slymen DJ, Barrett-Connor E. Protein consumption and bone mineral density in the elderly : the Rancho Bernardo Study. *Am J Epidemiol.* 2002;155(7):636-44. PubMed PMID: 11914191.
263. Schneider DL, Barrett-Connor E, Morton DJ, Weisman M. Bone mineral density and clinical hand osteoarthritis in elderly men and women: the Rancho Bernardo study. *J Rheumatol.* 2002;29(7):1467-72. PubMed PMID: 12136907.
264. Stein MB, Barrett-Connor E. Quality of life in older adults receiving medications for anxiety, depression, or insomnia: findings from a community-based study. *Am J Geriatr Psychiatry.* 2002;10(5):568-74. PubMed PMID: 12213691.
265. von Muhlen D, Barrett-Connor E, Kritz-Silverstein D. Apolipoprotein E genotype and response of lipid levels to postmenopausal estrogen use. *Atherosclerosis.* 2002;161(1):209-14. PubMed PMID: 11882334.
266. Von Muhlen D, Morton D, Von Muhlen CA, Barrett-Connor E. Postmenopausal estrogen and increased risk of clinical osteoarthritis at the hip, hand, and knee in older women. *J Womens Health Gend Based Med.* 2002;11(6):511-8. doi: 10.1089/152460902760277868. PubMed PMID: 12225625.
267. Wedick NM, Barrett-Connor E, Knoke JD, Wingard DL. The relationship between weight loss and all-cause mortality in older men and women with and without diabetes mellitus: the Rancho Bernardo study. *J Am Geriatr Soc.* 2002;50(11):1810-5. PubMed PMID: 12410899.

2003 (6)

268. Barrett-Connor E, von Muhlen D. The association of apolipoprotein E with sex hormones in a population-based sample of postmenopausal Caucasian women. *Eur J Endocrinol.* 2003;148(4):487-8. PubMed PMID: 12656671.
269. Castillo EM, Goodman-Gruen D, Kritz-Silverstein D, Morton DJ, Wingard DL, Barrett-Connor E. Sarcopenia in elderly men and women: the Rancho Bernardo study. *Am J Prev Med.* 2003;25(3):226-31. PubMed PMID: 14507529.
270. Knoke JD, Barrett-Connor E. Weight loss: a determinant of hip bone loss in older men and women. The Rancho Bernardo Study. *Am J Epidemiol.* 2003;158(12):1132-8. PubMed PMID: 14652297.
271. Kritz-Silverstein D, Barrett-Connor E. Re: "Cognitive function after 11.5 years of alcohol use: relation to alcohol use". *Am J Epidemiol.* 2003;158(4):394-5; author reply 5. PubMed PMID: 12915509.
272. Morton DJ, Barrett-Connor E, Kritz-Silverstein D, Wingard DL, Schneider DL. Bone mineral density in postmenopausal Caucasian, Filipina, and Hispanic women. *Int J Epidemiol.* 2003;32(1):150-6. PubMed PMID: 12690028.

273. von Muhlen D, Langer RD, Barrett-Connor E. Sex and time differences in the associations of non-high-density lipoprotein cholesterol versus other lipid and lipoprotein factors in the prediction of cardiovascular death (The Rancho Bernardo Study). *Am J Cardiol.* 2003;91(11):1311-5. PubMed PMID: 12767422.

2004 (16)

274. Anderson JJ, Suchindran CM, Kritchevsky SB, Barrett-Connor E. Macronutrient intakes of elderly in the Lipid Research Clinics Program Prevalence Study. *J Nutr Health Aging.* 2004;8(5):395-9. PubMed PMID: 15359359.
275. Araneta MR, Barrett-Connor E. Subclinical coronary atherosclerosis in asymptomatic Filipino and white women. *Circulation.* 2004;110(18):2817-23. doi: 10.1161/01.cir.0000146377.15057.cc. PubMed PMID: 15505100.
276. Bakhireva LN, Barrett-Connor E, Kritz-Silverstein D, Morton DJ. Modifiable predictors of bone loss in older men: a prospective study. *Am J Prev Med.* 2004;26(5):436-42. doi: 10.1016/j.amepre.2004.02.013. PubMed PMID: 15165661.
277. Fung MM, Bettencourt R, Barrett-Connor E. Heart disease risk factors predict erectile dysfunction 25 years later: the Rancho Bernardo Study. *J Am Coll Cardiol.* 2004;43(8):1405-11. doi: 10.1016/j.jacc.2003.11.041. PubMed PMID: 15093875.
278. Groessl EJ, Kaplan RM, Barrett-Connor E, Ganiats TG. Body mass index and quality of well-being in a community of older adults. *Am J Prev Med.* 2004;26(2):126-9. PubMed PMID: 14751323.
279. Hyun TH, Barrett-Connor E, Milne DB. Zinc intakes and plasma concentrations in men with osteoporosis: the Rancho Bernardo Study. *Am J Clin Nutr.* 2004;80(3):715-21. PubMed PMID: 15321813.
280. Kado DM, Huang MH, Karlamangla AS, Barrett-Connor E, Greendale GA. Hyperkyphotic posture predicts mortality in older community-dwelling men and women: a prospective study. *J Am Geriatr Soc.* 2004;52(10):1662-7. doi: 10.1111/j.1532-5415.2004.52458.x. PubMed PMID: 15450042.
281. Kanaya AM, Barrett-Connor E, Gildengorin G, Yaffe K. Change in cognitive function by glucose tolerance status in older adults: a 4-year prospective study of the Rancho Bernardo study cohort. *Arch Intern Med.* 2004;164(12):1327-33. doi: 10.1001/archinte.164.12.1327. PubMed PMID: 15226167.
282. Karlamangla AS, Barrett-Connor E, Young J, Greendale GA. Hip fracture risk assessment using composite indices of femoral neck strength: the Rancho Bernardo study. *Osteoporos Int.* 2004;15(1):62-70. doi: 10.1007/s00198-003-1513-1. PubMed PMID: 14605798.
283. Kritz-Silverstein D, von Muhlen DG, Barrett-Connor E. Hysterectomy and oophorectomy are unrelated to bone loss in older women. *Maturitas.* 2004;47(1):61-9. PubMed PMID: 14706767.
284. Kritz-Silverstein D, Von Muhlen DG, Ganiats TG, Barrett-Connor E. Hysterectomy status, estrogen use and quality of life in older women: the Rancho Bernardo study. *Qual Life Res.* 2004;13(1):55-62. doi: 10.1023/b:qure.0000015318.00707.53. PubMed PMID: 15058787.
285. Laughlin GA, Barrett-Connor E, Criqui MH, Kritz-Silverstein D. The prospective association of serum insulin-like growth factor I (IGF-I) and IGF-binding protein-1 levels with all cause and cardiovascular disease mortality in older adults: the Rancho Bernardo Study. *J Clin Endocrinol Metab.* 2004;89(1):114-20. doi: 10.1210/jc.2003-030967. PubMed PMID: 14715837.
286. Palinkas LA, Lee PP, Barrett-Connor E. A prospective study of Type 2 diabetes and depressive symptoms in the elderly: the Rancho Bernardo Study. *Diabet Med.* 2004;21(11):1185-91. doi: 10.1111/j.1464-5491.2004.01315.x. PubMed PMID: 15498084.
287. Schneider DL, von Muhlen D, Barrett-Connor E, Sartoris DJ. Kyphosis does not equal vertebral fractures: the Rancho Bernardo study. *J Rheumatol.* 2004;31(4):747-52. PubMed PMID: 15088302.
288. Svartberg J, Barrett-Connor E. Could seasonal variation in testosterone levels in men be related to sleep? *Aging Male.* 2004;7(3):205-10. PubMed PMID: 15669539.
289. Tannenbaum C, Barrett-Connor E, Laughlin GA, Platt RW. A longitudinal study of dehydroepiandrosterone sulphate (DHEAS) change in older men and women: the Rancho Bernardo Study. *Eur J Endocrinol.* 2004;151(6):717-25. PubMed PMID: 15588238.

2005 (15)

290. Araneta MR, Barrett-Connor E. Ethnic differences in visceral adipose tissue and type 2 diabetes: Filipino, African-American, and white women. *Obes Res.* 2005;13(8):1458-65. doi: 10.1038/oby.2005.176. PubMed PMID: 16129729.
291. Bakhireva LN, Barrett-Connor EL, Laughlin GA, Kritz-Silverstein D. Differences in association of bone mineral density with coronary artery calcification in men and women: the Rancho Bernardo Study. *Menopause.* 2005;12(6):691-8. doi: 10.1097/01.gme.0000184422.50696.ef. PubMed PMID: 16278612.
292. Barrett-Connor E. Heart disease risk factors predict erectile dysfunction 25 years later (the Rancho Bernardo Study). *Am J Cardiol.* 2005;96(12b):3m-7m. doi: 10.1016/j.amjcard.2005.07.012. PubMed PMID: 16387558.
293. Barrett-Connor E, Laughlin GA. Hormone therapy and coronary artery calcification in asymptomatic postmenopausal women: the Rancho Bernardo Study. *Menopause.* 2005;12(1):40-8. PubMed PMID: 15668599.
294. Fan J, May SJ, Zhou Y, Barrett-Connor E. Bimodality of 2-h plasma glucose distributions in whites: the Rancho Bernardo study. *Diabetes Care.* 2005;28(6):1451-6. PubMed PMID: 15920067.
295. Ho JE, Paultre F, Mosca L. The gender gap in coronary heart disease mortality: is there a difference between blacks and whites? *J Womens Health (Larchmt).* 2005;14(2):117-27. doi: 10.1089/jwh.2005.14.117. PubMed PMID: 15775729.
296. Jassal SK, von Muhlen D, Barrett-Connor E, Rosen CJ. Serum insulin-like growth factor binding protein-1 levels and bone mineral density in older adults: the Rancho Bernardo Study. *Osteoporos Int.* 2005;16(12):1948-54. doi: 10.1007/s00198-005-1973-6. PubMed PMID: 16088361.
297. Kado DM, Huang MH, Barrett-Connor E, Greendale GA. Hyperkyphotic posture and poor physical functional ability in older community-dwelling men and women: the Rancho Bernardo study. *J Gerontol A Biol Sci Med Sci.* 2005;60(5):633-7. PubMed PMID: 15972617; PMCID: PMC1360196.
298. Kanaya AM, Wassel Fyr CL, de Rekeneire N, Shorr RI, Schwartz AV, Goodpaster BH, Newman AB, Harris T, Barrett-Connor E. Predicting the development of diabetes in older adults: the derivation and validation of a prediction rule. *Diabetes Care.* 2005;28(2):404-8. PubMed PMID: 15677800.
299. Langenberg C, Bergstrom J, Laughlin GA, Barrett-Connor E. Ghrelin and the metabolic syndrome in older adults. *J Clin Endocrinol Metab.* 2005;90(12):6448-53. doi: 10.1210/jc.2005-1358. PubMed PMID: 16204363.
300. Langenberg C, Bergstrom J, Laughlin GA, Barrett-Connor E. Ghrelin, adiponectin, and leptin do not predict long-term changes in weight and body mass index in older adults: longitudinal analysis of the Rancho Bernardo cohort. *Am J Epidemiol.* 2005;162(12):1189-97. doi: 10.1093/aje/kwi338. PubMed PMID: 16236994.
301. Richard E, von Muhlen D, Barrett-Connor E, Alcaraz J, Davis R, McCarthy JJ. Modification of the effects of estrogen therapy on HDL cholesterol levels by polymorphisms of the HDL-C receptor, SR-BI: the Rancho Bernardo Study. *Atherosclerosis.* 2005;180(2):255-62. doi: 10.1016/j.atherosclerosis.2004.12.013. PubMed PMID: 15910850.
302. Saquib N, Kritz-Silverstein D, Barrett-Connor E. Age at menarche, abnormal glucose tolerance and type 2 diabetes mellitus: The Rancho Bernardo Study. *Climacteric.* 2005;8(1):76-82. doi: 10.1080/13697130500062688. PubMed PMID: 15804735.
303. von Muhlen DG, Greendale GA, Garland CF, Wan L, Barrett-Connor E. Vitamin D, parathyroid hormone levels and bone mineral density in community-dwelling older women: the Rancho Bernardo Study. *Osteoporos Int.* 2005;16(12):1721-6. doi: 10.1007/s00198-005-1910-8. PubMed PMID: 15928802.
304. Weiss LA, Barrett-Connor E, von Muhlen D. Ratio of n-6 to n-3 fatty acids and bone mineral density in older adults: the Rancho Bernardo Study. *Am J Clin Nutr.* 2005;81(4):934-8. PubMed PMID: 15817874.

2006 (13)

305. Allison MA, Laughlin GA, Barrett-Connor E. Association between the ankle-brachial index and carotid intimal medial thickness in the Rancho Bernardo Study. *Am J Cardiol.* 2006;98(8):1105-9. doi: 10.1016/j.amjcard.2006.05.037. PubMed PMID: 17027581.
306. Allison MA, Laughlin GA, Barrett-Connor E, Langer R. Association between the ankle-brachial index and future coronary calcium (the Rancho Bernardo study). *Am J Cardiol.* 2006;97(2):181-6. doi: 10.1016/j.amjcard.2005.08.019. PubMed PMID: 16442359.

307. Hongsdusit N, von Muhlen D, Barrett-Connor E. A comparison between peripheral BMD and central BMD measurements in the prediction of spine fractures in men. *Osteoporos Int.* 2006;17(6):872-7. doi: 10.1007/s00198-005-0061-2. PubMed PMID: 16525761.
308. Huang MH, Barrett-Connor E, Greendale GA, Kado DM. Hyperkyphotic posture and risk of future osteoporotic fractures: the Rancho Bernardo study. *J Bone Miner Res.* 2006;21(3):419-23. doi: 10.1359/jbmr.051201. PubMed PMID: 16491290; PMCID: PMC4964958.
309. Kim DJ, Barrett-Connor E. Association of serum proinsulin with hormone replacement therapy in nondiabetic older women: the Rancho Bernardo Study. *Diabetes Care.* 2006;29(3):618-24. PubMed PMID: 16505516.
310. Langenberg C, Bergstrom J, Scheidt-Nave C, Pfeilschifter J, Barrett-Connor E. Cardiovascular death and the metabolic syndrome: role of adiposity-signaling hormones and inflammatory markers. *Diabetes Care.* 2006;29(6):1363-9. doi: 10.2337/dc05-2385. PubMed PMID: 16732022.
311. Laughlin GA, Barrett-Connor E, May S. Sex-specific association of the androgen to oestrogen ratio with adipocytokine levels in older adults: the Rancho Bernardo Study. *Clin Endocrinol (Oxf).* 2006;65(4):506-13. doi: 10.1111/j.1365-2265.2006.02624.x. PubMed PMID: 16984244.
312. Sandwell JC, Wingard DL, Laughlin GA, Barrett-Connor E. Electron beam computed tomography screening and heart disease risk factor modification. *Prev Cardiol.* 2006;9(3):133-7. PubMed PMID: 16849875.
313. Saquib N, von Muhlen D, Garland CF, Barrett-Connor E. Serum 25-hydroxyvitamin D, parathyroid hormone, and bone mineral density in men: the Rancho Bernardo study. *Osteoporos Int.* 2006;17(12):1734-41. doi: 10.1007/s00198-006-0191-1. PubMed PMID: 16967190.
314. Schneider DL, Bettencourt R, Barrett-Connor E. Clinical utility of spine bone density in elderly women. *J Clin Densitom.* 2006;9(3):255-60. doi: 10.1016/j.jocd.2006.04.116. PubMed PMID: 16931341; PMCID: PMC2642644.
315. Smith B, Wingard DL, Smith TC, Kritz-Silverstein D, Barrett-Connor E. Does coffee consumption reduce the risk of type 2 diabetes in individuals with impaired glucose? *Diabetes Care.* 2006;29(11):2385-90. doi: 10.2337/dc06-1084. PubMed PMID: 17065672.
316. Weiss LA, Barrett-Connor E, von Muhlen D, Clark P. Leptin predicts BMD and bone resorption in older women but not older men: the Rancho Bernardo study. *J Bone Miner Res.* 2006;21(5):758-64. doi: 10.1359/jbmr.060206. PubMed PMID: 16734391.
317. Weiss LA, Langenberg C, Barrett-Connor E. Ghrelin and bone: is there an association in older adults?: the Rancho Bernardo study. *J Bone Miner Res.* 2006;21(5):752-7. doi: 10.1359/jbmr.060209. PubMed PMID: 16734390.

2007 (19)

318. Abbas MA, Galantucci S, Parnetti L, Corea F. Atherosclerosis assessment confounders in the Rancho Bernardo study. *Am J Cardiol.* 2007;99(6):876. doi: 10.1016/j.amjcard.2006.10.019. PubMed PMID: 17350388.
319. Araneta MR, Barrett-Connor E. Adiponectin and ghrelin levels and body size in normoglycemic Filipino, African-American, and white women. *Obesity (Silver Spring).* 2007;15(10):2454-62. doi: 10.1038/oby.2007.291. PubMed PMID: 17925471.
320. Barrett-Connor E, Laughlin GA, Connor C. Coronary artery calcium versus intima-media thickness as a measure of cardiovascular disease among asymptomatic adults (from the Rancho Bernardo Study). *Am J Cardiol.* 2007;99(2):227-31. doi: 10.1016/j.amjcard.2006.07.085. PubMed PMID: 17223423.
321. Bennet AM, Di Angelantonio E, Ye Z, Wensley F, Dahlin A, Ahlbom A, Keavney B, Collins R, Wiman B, de Faire U, Danesh J. Association of apolipoprotein E genotypes with lipid levels and coronary risk. *JAMA.* 2007;298(11):1300-11. doi: 10.1001/JAMA.298.11.1300. PubMed PMID: 17878422.
322. Jassal SK, von Muhlen D, Barrett-Connor E. Measures of renal function, BMD, bone loss, and osteoporotic fracture in older adults: the Rancho Bernardo study. *J Bone Miner Res.* 2007;22(2):203-10. doi: 10.1359/jbmr.061014. PubMed PMID: 17059370; PMCID: PMC2895929.
323. Kado DM, Huang MH, Nguyen CB, Barrett-Connor E, Greendale GA. Hyperkyphotic posture and risk of injurious falls in older persons: the Rancho Bernardo Study. *J Gerontol A Biol Sci Med Sci.* 2007;62(6):652-7. PubMed PMID: 17595423.

324. Kanaya AM, Barrett-Connor E, Wassel Fyr CL. Endothelin-1 and prevalent coronary heart disease in older men and women (the Rancho Bernardo Study). *Am J Cardiol.* 2007;99(4):486-90. doi: 10.1016/j.amjcard.2006.09.096. PubMed PMID: 17293190; PMCID: PMC3947589.
325. Krentz AJ, von Muhlen D, Barrett-Connor E. Searching for polycystic ovary syndrome in postmenopausal women: evidence of a dose-effect association with prevalent cardiovascular disease. *Menopause.* 2007;14(2):284-92. doi: 10.1097/GME.0b013e31802cc7ab. PubMed PMID: 17245231; PMCID: PMC2642654.
326. Langenberg C, Araneta MR, Bergstrom J, Marmot M, Barrett-Connor E. Diabetes and coronary heart disease in Filipino-American women: role of growth and life-course socioeconomic factors. *Diabetes Care.* 2007;30(3):535-41. doi: 10.2337/dc06-1403. PubMed PMID: 17327317; PMCID: PMC2542981.
327. Laughlin GA, Barrett-Connor E, May S. Sex-specific determinants of serum adiponectin in older adults: the role of endogenous sex hormones. *Int J Obes (Lond).* 2007;31(3):457-65. doi: 10.1038/sj.ijo.0803427. PubMed PMID: 16819528.
328. Laughlin GA, Barrett-Connor E, May S, Langenberg C. Association of adiponectin with coronary heart disease and mortality: the Rancho Bernardo study. *Am J Epidemiol.* 2007;165(2):164-74. doi: 10.1093/aje/kwk001. PubMed PMID: 17101706; PMCID: PMC2642645.
329. Lee WY, Allison MA, Kim DJ, Song CH, Barrett-Connor E. Association of interleukin-6 and C-reactive protein with subclinical carotid atherosclerosis (the Rancho Bernardo Study). *Am J Cardiol.* 2007;99(1):99-102. doi: 10.1016/j.amjcard.2006.07.070. PubMed PMID: 17196470.
330. Morton DJ, Kritz-Silverstein D, Riley DJ, Barrett-Connor EL, Wingard DL. Premature graying, balding, and low bone mineral density in older women and men: the Rancho Bernardo study. *J Aging Health.* 2007;19(2):275-85. doi: 10.1177/0898264307299274. PubMed PMID: 17413136; PMCID: PMC2642646.
331. Reis JP, von Muhlen D, Kritz-Silverstein D, Wingard DL, Barrett-Connor E. Vitamin D, parathyroid hormone levels, and the prevalence of metabolic syndrome in community-dwelling older adults. *Diabetes Care.* 2007;30(6):1549-55. doi: 10.2337/dc06-2438. PubMed PMID: 17351276.
332. Smith TC, Wingard DL, Smith B, Kritz-Silverstein D, Barrett-Connor E. Walking decreased risk of cardiovascular disease mortality in older adults with diabetes. *J Clin Epidemiol.* 2007;60(3):309-17. doi:10.1016/j.jclinepi.2006.06.013. PubMed PMID: 17292026; PMCID: PMC2542980.
333. Stern A, Laughlin GA, Bergstrom J, Barrett-Connor E. The sex-specific association of serum osteoprotegerin and receptor activator of nuclear factor kappaB ligand with bone mineral density in older adults: the Rancho Bernardo study. *Eur J Endocrinol.* 2007;156(5):555-62. doi: 10.1530/eje-06-0753. PubMed PMID: 17468191; PMCID: PMC2642656.
334. Trone DW, Kritz-Silverstein D, von Muhlen DG, Wingard DL, Barrett-Connor E. Is radiographic vertebral fracture a risk factor for mortality? *Am J Epidemiol.* 2007;166(10):1191-7. doi: 10.1093/aje/kwm206. PubMed PMID: 17709329.
335. von Muhlen D, Safii S, Jassal SK, Svartberg J, Barrett-Connor E. Associations between the metabolic syndrome and bone health in older men and women: the Rancho Bernardo Study. *Osteoporos Int.* 2007;18(10):1337-44. doi: 10.1007/s00198-007-0385-1. PubMed PMID: 17492393.
336. Wright JD, Kritz-Silverstein D, Morton DJ, Wingard DL, Barrett-Connor E. Pet ownership and blood pressure in old age. *Epidemiology.* 2007;18(5):613-8. doi: 10.1097/EDE.0b013e3181271398. PubMed PMID: 17700250.

2008 (12)

337. Bakhireva LN, Laughlin GA, Bettencourt R, Barrett-Connor E. Does osteoprotegerin or receptor activator of nuclear factor-kappaB ligand mediate the association between bone and coronary artery calcification? *J Clin Endocrinol Metab.* 2008;93(5):2009-12. doi: 10.1210/jc.2007-2624. PubMed PMID: 18319315; PMCID: PMC2386279.
338. Cheng WS, Wingard DL, Kritz-Silverstein D, Barrett-Connor E. Sensitivity and specificity of death certificates for diabetes: as good as it gets? *Diabetes Care.* 2008;31(2):279-84. doi: 10.2337/dc07-1327. PubMed PMID: 17959866; PMCID: PMC2654202.
339. Clark P, Tesoriero LJ, Morton DJ, Talavera JO, Karlamangla A, Schneider DL, Wooten WJ, Barrett-Connor E. Hip axis length variation: its correlation with anthropometric measurements in women from three ethnic groups.

- Osteoporos Int. 2008;19(9):1301-6. doi: 10.1007/s00198-008-0572-8. PubMed PMID: 18301856; PMCID: PMC2701735.
340. Daniels LB, Laughlin GA, Clopton P, Maisel AS, Barrett-Connor E. Minimally elevated cardiac troponin T and elevated N-terminal pro-B-type natriuretic peptide predict mortality in older adults: results from the Rancho Bernardo Study. *J Am Coll Cardiol.* 2008;52(6):450-9. doi: 10.1016/j.jacc.2008.04.033. PubMed PMID: 18672166; PMCID: PMC2613773.
341. Daniels LB, Laughlin GA, Sarno MJ, Bettencourt R, Wolfert RL, Barrett-Connor E. Lipoprotein-associated phospholipase A2 is an independent predictor of incident coronary heart disease in an apparently healthy older population: the Rancho Bernardo Study. *J Am Coll Cardiol.* 2008;51(9):913-9. doi: 10.1016/j.jacc.2007.10.048. PubMed PMID: 18308160; PMCID: PMC3096479.
342. Jassal SK, Langenberg C, von Muhlen D, Bergstrom J, Barrett-Connor E. Usefulness of microalbuminuria versus the metabolic syndrome as a predictor of cardiovascular disease in women and men >40 years of age (from the Rancho Bernardo Study). *Am J Cardiol.* 2008;101(9):1275-80. doi: 10.1016/j.amjcard.2007.12.030. PubMed PMID: 18435957; PMCID: PMC2600883.
343. Kim DJ, Bergstrom J, Barrett-Connor E, Laughlin GA. Visceral adiposity and subclinical coronary artery disease in elderly adults: Rancho Bernardo Study. *Obesity (Silver Spring).* 2008;16(4):853-8. doi: 10.1038/oby.2008.15. PubMed PMID: 18356852; PMCID: PMC2673099.
344. Lam PK, Kritz-Silverstein D, Barrett Connor E, Milne D, Nielsen F, Gamst A, Morton D, Wingard D. Plasma trace elements and cognitive function in older men and women: the Rancho Bernardo study. *J Nutr Health Aging.* 2008;12(1):22-7. PubMed PMID: 18165841; PMCID: PMC2647138.
345. Laughlin GA, Barrett-Connor E, Bergstrom J. Low serum testosterone and mortality in older men. *J Clin Endocrinol Metab.* 2008;93(1):68-75. doi: 10.1210/jc.2007-1792. PubMed PMID: 17911176; PMCID: PMC2190742.
346. Parsons JK, Bergstrom J, Barrett-Connor E. Lipids, lipoproteins and the risk of benign prostatic hyperplasia in community-dwelling men. *BJU Int.* 2008;101(3):313-8. doi: 10.1111/j.1464-410X.2007.07332.x. PubMed PMID: 18005202; PMCID: PMC2647139.
347. Parsons JK, Bergstrom J, Silberstein J, Barrett-Connor E. Prevalence and characteristics of lower urinary tract symptoms in men aged > or = 80 years. *Urology.* 2008;72(2):318-21. doi: 10.1016/j.urology.2008.03.057. PubMed PMID: 18554695; PMCID: PMC2597492.
348. Siengthai B, Kritz-Silverstein D, Barrett-Connor E. Handedness and cognitive function in older men and women: a comparison of methods. *J Nutr Health Aging.* 2008;12(9):641-7. PubMed PMID: 18953462; PMCID: PMC2645079.

2009 (22)

349. Afghani A, Barrett-Connor E. Resting energy expenditure: a stronger marker than body weight for bone mineral density in white women but not men? The Rancho Bernardo study. *Clin J Sport Med.* 2009;19(1):39-45. doi: 10.1097/JSM.0b013e318193105f. PubMed PMID: 19124982; PMCID: PMC2679229.
350. Al-Delaimy WK, von Muhlen D, Barrett-Connor E. Insulinlike growth factor-1, insulinlike growth factor binding protein-1, and cognitive function in older men and women. *J Am Geriatr Soc.* 2009;57(8):1441-6. doi: 10.1111/j.1532-5415.2009.02343.x. PubMed PMID: 19515112; PMCID: PMC2728156.
351. Araneta MR, von Muhlen D, Barrett-Connor E. Sex differences in the association between adiponectin and BMD, bone loss, and fractures: the Rancho Bernardo study. *J Bone Miner Res.* 2009;24(12):2016-22. doi: 10.1359/jbmr.090519. PubMed PMID: 19453256; PMCID: PMC2791515.
352. Barrett-Connor E, Bergstrom J, Wright M, Kramer CK. Heart disease risk factors in midlife predict subclinical coronary atherosclerosis more than 25 years later in survivors without clinical heart disease: the Rancho Bernardo Study. *J Am Geriatr Soc.* 2009;57(6):1041-4. PubMed PMID: 19507296; PMCID: PMC2701669.
353. Chai SJ, Barrett-Connor E, Gamst A. Small-vessel lower extremity arterial disease and erectile dysfunction: The Rancho Bernardo study. *Atherosclerosis.* 2009;203(2):620-5. doi: 10.1016/j.atherosclerosis.2008.07.034. PubMed PMID: 18801484; PMCID: PMC2665911.

354. Chan AM, von Muhlen D, Kritz-Silverstein D, Barrett-Connor E. Regular alcohol consumption is associated with increasing quality of life and mood in older men and women: the Rancho Bernardo Study. *Maturitas*. 2009;62(3):294-300. doi: 10.1016/j.maturitas.2009.01.005. PubMed PMID: 19232847; PMCID: PMC2681249.
355. Cohen BE, Barrett-Connor E, Wassel CL, Kanaya AM. Association of glucose measures with total and coronary heart disease mortality: does the effect change with time? The Rancho Bernardo Study. *Diabetes Res Clin Pract*. 2009;86(1):67-73. doi: 10.1016/j.diabres.2009.07.006. PubMed PMID: 19671481; PMCID: PMC2767115.
356. Dam TT, von Muhlen D, Barrett-Connor EL. Sex-specific association of serum vitamin D levels with physical function in older adults. *Osteoporos Int*. 2009;20(5):751-60. doi: 10.1007/s00198-008-0749-1. PubMed PMID: 18802657; PMCID: PMC2665924.
357. Kramer CK, von Muhlen D, Gross JL, Barrett-Connor E. A prospective study of abdominal obesity and coronary artery calcium progression in older adults. *J Clin Endocrinol Metab*. 2009;94(12):5039-44. doi: 10.1210/jc.2009-1497. PubMed PMID: 19846732; PMCID: PMC2795663.
358. Kramer CK, von Muhlen D, Gross JL, Laughlin GA, Barrett-Connor E. Blood pressure and fasting plasma glucose rather than metabolic syndrome predict coronary artery calcium progression: the Rancho Bernardo Study. *Diabetes Care*. 2009;32(1):141-6. doi: 10.2337/dc08-1360. PubMed PMID: 18852333; PMCID: PMC2606850.
359. Kramer CK, von Muhlen D, Jassal SK, Barrett-Connor E. Serum uric acid levels improve prediction of incident type 2 diabetes in individuals with impaired fasting glucose: the Rancho Bernardo Study. *Diabetes Care*. 2009;32(7):1272-3. doi: 10.2337/dc09-0275. PubMed PMID: 19366963; PMCID: PMC2699705.
360. Kramer CK, von Muhlen D, Kritz-Silverstein D, Barrett-Connor E. Treated hypothyroidism, cognitive function, and depressed mood in old age: the Rancho Bernardo Study. *Eur J Endocrinol*. 2009;161(6):917-21. doi: 10.1530/eje-09-0606. PubMed PMID: 19755406.
361. Krentz AJ, Barrett-Connor E. Reduced serum ghrelin in a putative postmenopausal polycystic ovary syndrome phenotype. *Fertil Steril*. 2009;92(5):1753-4. doi: 10.1016/j.fertnstert.2009.05.039. PubMed PMID: 19539914.
362. Krentz AJ, von Muhlen D, Barrett-Connor E. Adipocytokines, sex hormones, and cardiovascular risk factors in postmenopausal women: factor analysis of the Rancho Bernardo study. *Horm Metab Res*. 2009;41(10):773-7. doi: 10.1055/s-0029-1224104. PubMed PMID: 19499502.
363. Kritz-Silverstein D, Schultz ST, Palinska LA, Wingard DL, Barrett-Connor E. The association of thyroid stimulating hormone levels with cognitive function and depressed mood: the Rancho Bernardo study. *J Nutr Health Aging*. 2009;13(4):317-21. PubMed PMID: 19300866; PMCID: PMC2659463.
364. Loomba R, Bettencourt R, Barrett-Connor E. Synergistic association between alcohol intake and body mass index with serum alanine and aspartate aminotransferase levels in older adults: the Rancho Bernardo Study. *Aliment Pharmacol Ther*. 2009;30(11-12):1137-49. doi: 10.1111/j.1365-2036.2009.04141.x. PubMed PMID: 19737152; PMCID: PMC3220929.
365. McCarthy JJ, Somji A, Weiss LA, Steffy B, Vega R, Barrett-Connor E, Talavera G, Glynn R. Polymorphisms of the scavenger receptor class B member 1 are associated with insulin resistance with evidence of gene by sex interaction. *J Clin Endocrinol Metab*. 2009;94(5):1789-96. doi: 10.1210/jc.2008-2800. PubMed PMID: 19276229; PMCID: PMC2684479.
366. Reis JP, von Muhlen D, Michos ED, Miller ER, 3rd, Appel LJ, Araneta MR, Barrett-Connor E. Serum vitamin D, parathyroid hormone levels, and carotid atherosclerosis. *Atherosclerosis*. 2009;207(2):585-90. doi: 10.1016/j.atherosclerosis.2009.05.030. PubMed PMID: 19539290; PMCID: PMC2788082.
367. Schousboe JT, Claflin D, Barrett-Connor E. Association of coronary aortic calcium with abdominal aortic calcium detected on lateral dual energy x-ray absorptiometry spine images. *Am J Cardiol*. 2009;104(3):299-304. doi: 10.1016/j.amjcard.2009.03.041. PubMed PMID: 19616658; PMCID: PMC2763778.
368. Smith JR, Barrett-Connor E, Kritz-Silverstein D, Wingard DL, Al-Delaimy WK. Hormone use and lung cancer incidence: the Rancho Bernardo cohort study. *Menopause*. 2009;16(5):1044-8. doi: 10.1097/gme.0b013e3181a1ba04. PubMed PMID: 19387414; PMCID: PMC2743860.
369. Svartberg J, von Muhlen D, Kritz-Silverstein D, Barrett-Connor E. Vasomotor symptoms and mortality: the Rancho Bernardo Study. *Menopause*. 2009;16(5):888-91. doi: 10.1097/gme.0b013e3181a4866b. PubMed PMID: 19421076.

370. von Muhlen D, Allison M, Jassal SK, Barrett-Connor E. Peripheral arterial disease and osteoporosis in older adults: the Rancho Bernardo Study. *Osteoporos Int.* 2009;20(12):2071-8. doi: 10.1007/s00198-009-0912-3. PubMed PMID: 19308300; PMCID: PMC2777212.

2010 (22)

371. Araneta MR, Barrett-Connor E. Grand multiparity is associated with type 2 diabetes in Filipino American women, independent of visceral fat and adiponectin. *Diabetes Care.* 2010;33(2):385-9. doi: 10.2337/dc09-1477. PubMed PMID: 19918009; PMCID: PMC2809288.
372. Carpiuc KT, Wingard DL, Kritz-Silverstein D, Barrett-Connor E. The association of angina pectoris with heart disease mortality among men and women by diabetes status: the Rancho Bernardo Study. *J Womens Health (Larchmt).* 2010;19(8):1433-9. doi: 10.1089/jwh.2009.1649. PubMed PMID: 20629575; PMCID: PMC2941406.
373. Chiba-Falek O, Nichols M, Suchindran S, Guyton J, Ginsburg GS, Barrett-Connor E, McCarthy JJ. Impact of gene variants on sex-specific regulation of human Scavenger receptor class B type 1 (SR-BI) expression in liver and association with lipid levels in a population-based study. *BMC Med Genet.* 2010;11:9. doi: 10.1186/1471-2350-11-9. PubMed PMID: 20085651; PMCID: PMC2822818.
374. Der-Martirosian C, Kritz-Silverstein D, Barrett-Connor E. Five-year stability in associations of health-related quality of life measures in community-dwelling older adults: the Rancho Bernardo Study. *Qual Life Res.* 2010;19(9):1333-41. doi: 10.1007/s11136-010-9700-y. PubMed PMID: 20652752; PMCID: PMC2963736.
375. Dong MH, Bettencourt R, Barrett-Connor E, Loomba R. Alanine aminotransferase decreases with age: the Rancho Bernardo Study. *PLoS One.* 2010;5(12):e14254. doi: 10.1371/journal.pone.0014254. PubMed PMID: 21170382; PMCID: PMC2999530.
376. Erickson K, Kritz-Silverstein D, Wingard DL, Barrett-Connor E. Birth weight and cognitive performance in older women: the Rancho Bernardo study. *Arch Womens Ment Health.* 2010;13(2):141-6. doi: 10.1007/s00737-009-0102-5. PubMed PMID: 19711148; PMCID: PMC2841284.
377. Eskridge SL, Morton DJ, Kritz-Silverstein D, Barrett-Connor E, Wingard D, Wooten W. Estrogen therapy and bone mineral density in African-American and Caucasian women. *Am J Epidemiol.* 2010;171(7):808-16. doi: 10.1093/aje/kwp460. PubMed PMID: 20179160; PMCID: PMC2877481.
378. Ho-Pham LT, Lai TQ, Nguyen ND, Barrett-Connor E, Nguyen TV. Similarity in percent body fat between white and Vietnamese women: implication for a universal definition of obesity. *Obesity (Silver Spring).* 2010;18(6):1242-6. doi: 10.1038/oby.2010.19. PubMed PMID: 20150903.
379. Jassal SK, Chonchol M, von Muhlen D, Smits G, Barrett-Connor E. Vitamin d, parathyroid hormone, and cardiovascular mortality in older adults: the Rancho Bernardo study. *Am J Med.* 2010;123(12):1114-20. doi: 10.1016/j.amjmed.2010.07.013. PubMed PMID: 20870200; PMCID: PMC3010282.
380. Jassal SK, Kritz-Silverstein D, Barrett-Connor E. A prospective study of albuminuria and cognitive function in older adults: the Rancho Bernardo study. *Am J Epidemiol.* 2010;171(3):277-86. doi: 10.1093/aje/kwp426. PubMed PMID: 20061364; PMCID: PMC2842200.
381. Kramer CK, Araneta MR, Barrett-Connor E. A1C and diabetes diagnosis: The Rancho Bernardo Study. *Diabetes Care.* 2010;33(1):101-3. doi: 10.2337/dc09-1366. PubMed PMID: 19837792; PMCID: PMC2797952.
382. Kramer CK, von Muhlen D, Barrett-Connor E. Does leptin predict incident hypertension in older adults? *Clin Endocrinol (Oxf).* 2010;73(2):201-5. doi: 10.1111/j.1365-2265.2010.03781.x. PubMed PMID: 20148909; PMCID: PMC2891171.
383. Kramer CK, von Muhlen D, Barrett-Connor E. Mid-life blood pressure levels and the 8-year incidence of type 2 diabetes mellitus: the Rancho Bernardo Study. *J Hum Hypertens.* 2010;24(8):519-24. doi: 10.1038/jhh.2009.103. PubMed PMID: 20016524; PMCID: PMC2888977.
384. Kramer CK, von Muhlen D, Jassal SK, Barrett-Connor E. A prospective study of uric acid by glucose tolerance status and survival: the Rancho Bernardo Study. *J Intern Med.* 2010;267(6):561-6. doi: 10.1111/j.1365-2796.2010.02168.x. PubMed PMID: 20337857.
385. Laughlin GA, Goodell V, Barrett-Connor E. Extremes of endogenous testosterone are associated with increased risk of incident coronary events in older women. *J Clin Endocrinol Metab.* 2010;95(2):740-7. doi: 10.1210/jc.2009-1693. PubMed PMID: 19934360; PMCID: PMC2840853.

386. Laughlin GA, Kritz-Silverstein D, Barrett-Connor E. Endogenous oestrogens predict 4-year decline in verbal fluency in postmenopausal women: the Rancho Bernardo Study. *Clin Endocrinol (Oxf)*. 2010;72(1):99-106. doi: 10.1111/j.1365-2265.2009.03599.x. PubMed PMID: 19508596; PMCID: PMC2805055.
387. Major JM, Laughlin GA, Kritz-Silverstein D, Wingard DL, Barrett-Connor E. Insulin-like growth factor-I and cancer mortality in older men. *J Clin Endocrinol Metab*. 2010;95(3):1054-9. doi: 10.1210/jc.2009-1378. PubMed PMID: 20080855; PMCID: PMC2841529.
388. Muth ND, Laughlin GA, von Muhlen D, Smith SC, Barrett-Connor E. High-density lipoprotein subclasses are a potential intermediary between alcohol intake and reduced risk of cardiovascular disease: the Rancho Bernardo Study. *Br J Nutr*. 2010;104(7):1034-42. doi: 10.1017/s0007114510001595. PubMed PMID: 20426890.
389. Parsons JK, Palazzi-Churas K, Bergstrom J, Barrett-Connor E. Prospective study of serum dihydrotestosterone and subsequent risk of benign prostatic hyperplasia in community dwelling men: the Rancho Bernardo Study. *J Urol*. 2010;184(3):1040-4. doi: 10.1016/j.juro.2010.05.033. PubMed PMID: 20643424.
390. Parsons JK, Wilt TJ, Wang PY, Barrett-Connor E, Bauer DC, Marshall LM. Progression of lower urinary tract symptoms in older men: a community based study. *J Urol*. 2010;183(5):1915-20. doi: 10.1016/j.juro.2010.01.026. PubMed PMID: 20303101; PMCID: PMC2896268.
391. Trifiro MD, Parsons JK, Palazzi-Churas K, Bergstrom J, Lakin C, Barrett-Connor E. Serum sex hormones and the 20-year risk of lower urinary tract symptoms in community-dwelling older men. *BJU Int*. 2010;105(11):1554-9. doi: 10.1111/j.1464-410X.2009.09090.x. PubMed PMID: 20002438.
392. Wassel CL, Barrett-Connor E, Laughlin GA. Association of circulating C-reactive protein and interleukin-6 with longevity into the 80s and 90s: The Rancho Bernardo Study. *J Clin Endocrinol Metab*. 2010;95(10):4748-55. doi: 10.1210/jc.2010-0473. PubMed PMID: 20660034; PMCID: PMC3050106.

2011 (6)

393. Daniels LB, Clopton P, Laughlin GA, Maisel AS, Barrett-Connor E. Growth-differentiation factor-15 is a robust, independent predictor of 11-year mortality risk in community-dwelling older adults: the Rancho Bernardo Study. *Circulation*. 2011;123(19):2101-10. doi: 10.1161/circulationaha.110.979740. PubMed PMID: 21536998; PMCID: PMC3107013.
394. Daniels LB, Laughlin GA, Kritz-Silverstein D, Clopton P, Chen WC, Maisel AS, Barrett-Connor E. Elevated natriuretic peptide levels and cognitive function in community-dwelling older adults. *Am J Med*. 2011;124(7):670.e1-8. doi: 10.1016/j.amjmed.2011.02.027. PubMed PMID: 21683832; PMCID: PMC3173742.
395. Fung MM, Poddar S, Bettencourt R, Jassal SK, Barrett-Connor E. A cross-sectional and 10-year prospective study of postmenopausal estrogen therapy and blood pressure, renal function, and albuminuria: the Rancho Bernardo Study. *Menopause*. 2011;18(6):629-37. doi: 10.1097/gme.0b013e3181fca9c4. PubMed PMID: 21326121; PMCID: PMC3123422.
396. Ix JH, Barrett-Connor E, Wassel CL, Cummins K, Bergstrom J, Daniels LB, Laughlin GA. The associations of fetuin-A with subclinical cardiovascular disease in community-dwelling persons: the Rancho Bernardo Study. *J Am Coll Cardiol*. 2011;58(23):2372-9. doi: 10.1016/j.jacc.2011.08.035. PubMed PMID: 22115642; PMCID: PMC3224791.
397. Laughlin GA, McEvoy LK, von Muhlen D, Daniels LB, Kritz-Silverstein D, Bergstrom J, Cummins K, Der-Martirosian C, Jassal SK, Barrett-Connor E. Sex differences in the association of Framingham Cardiac Risk Score with cognitive decline in community-dwelling elders without clinical heart disease. *Psychosom Med*. 2011;73(8):683-9. doi: 10.1097/PSY.0b013e31822f9089. PubMed PMID: 21949428; PMCID: PMC3188670.
398. Lopez LB, Kritz-Silverstein D, Barrett Connor E. High dietary and plasma levels of the omega-3 fatty acid docosahexaenoic acid are associated with decreased dementia risk: the Rancho Bernardo study. *J Nutr Health Aging*. 2011;15(1):25-31. PubMed PMID: 21267518.

2012 (11)

399. Daniels LB, Barrett-Connor E, Clopton P, Laughlin GA, Ix JH, Maisel AS. Plasma neutrophil gelatinase-associated lipocalin is independently associated with cardiovascular disease and mortality in community-dwelling older adults: The Rancho Bernardo Study. *J Am Coll Cardiol*. 2012;59(12):1101-9. doi: 10.1016/j.jacc.2011.11.046. PubMed PMID: 22421304; PMCID: PMC3312791.

400. Dong MH, Bettencourt R, Brenner DA, Barrett-Connor E, Loomba R. Serum levels of alanine aminotransferase decrease with age in longitudinal analysis. *Clin Gastroenterol Hepatol.* 2012;10(3):285-90.e1. doi: 10.1016/j.cgh.2011.10.014. PubMed PMID: 22020064; PMCID: PMC3288181.
401. Jacobs MB, Kritz-Silverstein D, Wingard DL, Barrett-Connor E. The association of reproductive history with all-cause and cardiovascular mortality in older women: the Rancho Bernardo Study. *Fertil Steril.* 2012;97(1):118-24. doi: 10.1016/j.fertnstert.2011.10.028. PubMed PMID: 22130321; PMCID: PMC3245788.
402. Jassal SK, Chonchol M, Laughlin GA, Cummins KM, Smits G, Kramer CK, Ix JH, Barrett-Connor E. Kidney function and progression of coronary artery calcium in community-dwelling older adults (from the Rancho Bernardo Study). *Am J Cardiol.* 2012;110(10):1425-33. doi: 10.1016/j.amjcard.2012.06.053. PubMed PMID: 22883164; PMCID: PMC3483450.
403. Krentz AJ, von Muhlen D, Barrett-Connor E. Adipocytokine profiles in a putative novel postmenopausal polycystic ovary syndrome (PCOS) phenotype parallel those in premenopausal PCOS: the Rancho Bernardo Study. *Metabolism.* 2012;61(9):1238-41. doi: 10.1016/j.metabol.2012.02.001. PubMed PMID: 22560129.
404. Laughlin GA, Cummins KM, Wassel CL, Daniels LB, Ix JH. The association of fetuin-A with cardiovascular disease mortality in older community-dwelling adults: the Rancho Bernardo study. *J Am Coll Cardiol.* 2012;59(19):1688-96. doi: 10.1016/j.jacc.2012.01.038. PubMed PMID: 22554599; PMCID: PMC3345127.
405. Laughlin GA, Ix JH, Cummins K, Allison MA, Daniels LB. Extremes of an aromatase index predict increased 25-year risk of cardiovascular mortality in older women. *Clin Endocrinol (Oxf).* 2012;77(3):391-8. doi: 10.1111/j.1365-2265.2011.04287.x. PubMed PMID: 22066939; PMCID: PMC3298636.
406. Lee JK, Bettencourt R, Brenner D, Le TA, Barrett-Connor E, Loomba R. Association between serum interleukin-6 concentrations and mortality in older adults: the Rancho Bernardo study. *PLoS One.* 2012;7(4):e34218. doi: 10.1371/journal.pone.0034218. PubMed PMID: 22514624; PMCID: PMC3325993.
407. McEvoy LK, Laughlin GA, Barrett-Connor E, Bergstrom J, Kritz-Silverstein D, Der-Martirosian C, von Muhlen D. Metabolic syndrome and 16-year cognitive decline in community-dwelling older adults. *Ann Epidemiol.* 2012;22(5):310-7. doi: 10.1016/j.annepidem.2011.12.003. PubMed PMID: 22285865; PMCID: PMC3338905.
408. Petkus AJ, Wetherell JL, Stein MB, Liu L, Barrett-Connor E. History of sexual assault is associated with greater declines in executive functioning in older adults with APOE epsilon4. *J Gerontol B Psychol Sci Soc Sci.* 2012;67(6):653-9. doi: 10.1093/geronb/gbr163. PubMed PMID: 22357643; PMCID: PMC3478726.
409. Trompeter SE, Bettencourt R, Barrett-Connor E. Sexual activity and satisfaction in healthy community-dwelling older women. *Am J Med.* 2012;125(1):37-43.e1. doi: 10.1016/j.amjmed.2011.07.036. PubMed PMID: 22195529; PMCID: PMC3246190.

2013 (5)

410. Avalos EE, Barrett-Connor E, Kritz-Silverstein D, Wingard DL, Bergstrom JN, Al-Delaimy WK. Is dairy product consumption associated with the incidence of CHD? *Public Health Nutr.* 2013;16(11):2055-63. doi: 10.1017/s1368980012004168. PubMed PMID: 23026077.
411. Wassel CL, Laughlin GA, Araneta MR, Kang E, Morgan CM, Barrett-Connor E, Allison MA. Associations of pericardial and intrathoracic fat with coronary calcium presence and progression in a multiethnic study. *Obesity (Silver Spring).* 2013;21(8):1704-12. doi: 10.1002/oby.20111. PubMed PMID: 23666866; PMCID: PMC3748173.
412. Jung KI, Song CH, Ancoli-Israel S, Barrett-Connor E. Gender differences in nighttime sleep and daytime napping as predictors of mortality in older adults: the Rancho Bernardo study. *Sleep Med.* 2013;14(1):12-9. doi: 10.1016/j.sleep.2012.06.004. PubMed PMID: 22951185; PMCID: PMC3542414.
413. Laughlin GA, Barrett-Connor E, Cummins KM, Daniels LB, Wassel CL, Ix JH. Sex-specific association of fetuin-A with type 2 diabetes in older community-dwelling adults: the Rancho Bernardo study. *Diabetes Care.* 2013;36(7):1994-2000. doi: 10.2337/dc12-1870. PubMed PMID: 23315604; PMCID: PMC3687317.
414. McEvoy LK, Kritz-Silverstein D, Barrett-Connor E, Bergstrom J, Laughlin GA. Changes in alcohol intake and their relationship with health status over a 24-year follow-up period in community-dwelling older adults. *J Am Geriatr Soc.* 2013;61(8):1303-8. doi: 10.1111/jgs.12366. PubMed PMID: 23865905; PMCID: PMC3819601.

2014 (9)

415. Boland BS, Dong MH, Bettencourt R, Barrett-Connor E, Loomba R. Association of serum bilirubin with aging and mortality. *J Clin Exp Hepatol*. 2014;4(1):1-7. doi: 10.1016/j.jceh.2014.01.003. PubMed PMID: 25328328; PMCID: PMC4017193.
416. Calvo RY, Araneta MR, Kritz-Silverstein D, Laughlin GA, Barrett-Connor E. Relation of serum uric acid to severity and progression of coronary artery calcium in postmenopausal White and Filipino women (from the Rancho Bernardo study). *Am J Cardiol*. 2014;113(7):1153-8. doi: 10.1016/j.amjcard.2013.12.022. PubMed PMID: 24513465.
417. Dam TT, Peters KW, Fragala M, Cawthon PM, Harris TB, McLean R, Shardell M, Alley DE, Kenny A, Ferrucci L, Guralnik J, Kiel DP, Kritchevsky S, Vassileva MT, Studenski S. An evidence-based comparison of operational criteria for the presence of sarcopenia. *J Gerontol A Biol Sci Med Sci*. 2014;69(5):584-90. doi: 10.1093/gerona/glu013. PubMed PMID: 24737561; PMCID: PMC3991139.
418. Daniels LB, Clopton P, Laughlin GA, Maisel AS, Barrett-Connor E. Galectin-3 is independently associated with cardiovascular mortality in community-dwelling older adults without known cardiovascular disease: The Rancho Bernardo Study. *Am Heart J*. 2014;167(5):674-82.e1. doi: 10.1016/j.ahj.2013.12.031. PubMed PMID: 24766977; PMCID: PMC4012893.
419. Kanaya AM, Araneta MR, Pawlowsky SB, Barrett-Connor E, Grady D, Vittinghoff E, Schembri M, Chang A, Carrion-Petersen ML, Coggins T, Tanori D, Armas JM, Cole RJ. Restorative yoga and metabolic risk factors: the Practicing Restorative Yoga vs. Stretching for the Metabolic Syndrome (PRYSMS) randomized trial. *J Diabetes Complications*. 2014;28(3):406-12. doi: 10.1016/j.jdiacomp.2013.12.001. PubMed PMID: 24418351; PMCID: PMC4004660.
420. Larsen BA, Allison MA, Kang E, Saad S, Laughlin GA, Araneta MR, Barrett-Connor E, Wassel CL. Associations of physical activity and sedentary behavior with regional fat deposition. *Med Sci Sports Exerc*. 2014;46(3):520-8. doi: 10.1249/MSS.0b013e3182a77220. PubMed PMID: 23924920; PMCID: PMC3916942.
421. Laughlin GA, McEvoy LK, Barrett-Connor E, Daniels LB, Ix JH. Fetuin-A, a new vascular biomarker of cognitive decline in older adults. *Clin Endocrinol (Oxf)*. 2014;81(1):134-40. doi: 10.1111/cen.12382. PubMed PMID: 24325554; PMCID: PMC4053483.
422. Lee HM, Liu MA, Barrett-Connor E, Wong ND. Association of lung function with coronary heart disease and cardiovascular disease outcomes in elderly: the Rancho Bernardo study. *Respir Med*. 2014;108(12):1779-85. doi: 10.1016/j.rmed.2014.09.016. PubMed PMID: 25448311; PMCID: PMC4254667.
423. Studenski SA, Peters KW, Alley DE, Cawthon PM, McLean RR, Harris TB, Ferrucci L, Guralnik JM, Fragala MS, Kenny AM, Kiel DP, Kritchevsky SB, Shardell MD, Dam TT, Vassileva MT. The FNIH sarcopenia project: rationale, study description, conference recommendations, and final estimates. *J Gerontol A Biol Sci Med Sci*. 2014;69(5):547-58. doi: 10.1093/gerona/glu010. PubMed PMID: 24737557; PMCID: PMC3991146.

2015 (11)

424. Armenta RF, Kritz-Silverstein D, Wingard D, Laughlin GA, Wooten W, Barrett-Connor E, Araneta MR. Association of breastfeeding with postmenopausal visceral adiposity among three racial/ethnic groups. *Obesity (Silver Spring)*. 2015;23(2):475-80. doi: 10.1002/oby.20956. PubMed PMID: 25522135; PMCID: PMC4310786.
425. Djibo DA, Araneta MR, Kritz-Silverstein D, Barrett-Connor E, Wooten W. Body adiposity index as a risk factor for the metabolic syndrome in postmenopausal Caucasian, African American, and Filipina women. *Diabetes Metab Syndr*. 2015;9(2):108-13. doi: 10.1016/j.dsx.2014.04.011. PubMed PMID: 25470644; PMCID: PMC4256139.
426. Jassal SK, Wassel CL, Laughlin GA, Barrett-Connor E, Rifkin DE, Ix JH. Urine creatinine-based estimates of fat-free mass in community-dwelling older persons: the Rancho Bernardo study. *J Ren Nutr*. 2015;25(2):97-102. doi: 10.1053/j.jrn.2014.07.005. PubMed PMID: 25218878; PMCID: PMC4339511.
427. Kalyani RR, Kim C, Ferrucci L, Laughlin GA, Kritz-Silverstein D, Kong S, Nan B, Barrett-Connor E. Sex differences in the association of fasting and postchallenge glucose levels with grip strength among older adults: the Rancho Bernardo Study. *BMJ Open Diabetes Res Care*. 2015;3(1):e000086. doi: 10.1136/bmjdr-2015-000086. PubMed PMID: 25969742; PMCID: PMC4419462.

428. Larsen BA, Allison MA, Laughlin GA, Araneta MR, Barrett-Connor E, Wooten WJ, Saad SD, Wassel CL. The association between abdominal muscle and type II diabetes across weight categories in diverse post-menopausal women. *J Clin Endocrinol Metab.* 2015;100(1):E105-9. doi: 10.1210/jc.2014-2839. PubMed PMID: 25250636; PMCID: PMC4283010.
429. Larsen BA, Laughlin GA, Saad SD, Barrett-Connor E, Allison MA, Wassel CL. Pericardial fat is associated with all-cause mortality but not incident CVD: the Rancho Bernardo Study. *Atherosclerosis.* 2015;239(2):470-5. doi: 10.1016/j.atherosclerosis.2015.02.022. PubMed PMID: 25702617; PMCID: PMC4364516.
430. Park JI, Shin SY, Park SK, Barrett-Connor E. Usefulness of the integrated scoring model of treadmill tests to predict myocardial ischemia and silent myocardial ischemia in community-dwelling adults (from the Rancho Bernardo study). *Am J Cardiol.* 2015;115(8):1049-55. doi: 10.1016/j.amjcard.2015.01.536. PubMed PMID: 25728643; PMCID: PMC4380803.
431. Shadyab AH, Kritz-Silverstein D, Laughlin GA, Wooten WJ, Barrett-Connor E, Araneta MR. Ethnic-specific associations of sleep duration and daytime napping with prevalent type 2 diabetes in postmenopausal women. *Sleep Med.* 2015;16(2):243-9. doi: 10.1016/j.sleep.2014.11.010. PubMed PMID: 25637103.
432. Shin SY, Park JI, Park SK, Barrett-Connor E. Utility of graded exercise tolerance tests for prediction of cardiovascular mortality in old age: The Rancho Bernardo Study. *Int J Cardiol.* 2015;181:323-7. doi: 10.1016/j.ijcard.2014.12.026. PubMed PMID: 25544200; PMCID: PMC4385411.
433. Wassel CL, Laughlin GA, Saad SD, Araneta MR, Wooten W, Barrett-Connor E, Allison MA. Associations of Abdominal Muscle Area with 4-Year Change in Coronary Artery Calcium Differ by Ethnicity Among Post-Menopausal Women. *Ethn Dis.* 2015;25(4):435-42. doi: 10.18865/ed.25.4.435. PubMed PMID: 26673520; PMCID: PMC4671440.
434. Wankie C, Kritz-Silverstein D, Barrett-Connor E, Kado DM. Kyphosis and Sleep Characteristics in Older Persons: The Rancho Bernardo Study. *J Sleep Disord Manag.* 2015;1(1). PubMed PMID: 28480455; PMCID: PMC5419044.

2016 (9)

435. Anthony EG, Kritz-Silverstein D, Barrett-Connor E. Optimism and Mortality in Older Men and Women: The Rancho Bernardo Study. *J Aging Res.* 2016;2016:5185104. doi: 10.1155/2016/5185104. PubMed PMID: 27042351; PMCID: PMC4794576.
436. Bellettiere J, Kritz-Silverstein D, Laughlin GA, LaCroix AZ, McEvoy LK, Barrett-Connor E. Relation of Depressive Symptoms With Coronary Artery Calcium Determined by Electron-Beam Computed Tomography (from the Rancho Bernardo Study). *Am J Cardiol.* 2016;117(3):325-32. doi: 10.1016/j.amjcard.2015.10.051. PubMed PMID: 26747734; PMCID: PMC4718863.
437. Hill LL, Laughlin GA, Bettencourt R, Barrett-Connor E. Associations Between Health and Driving in an Older Adult Cohort in Rancho Bernardo. *J Aging Health.* 2016;898264316661828. doi: 10.1177/0898264316661828. PubMed PMID: 27492614.
438. Jacobs K, Brouha S, Bettencourt R, Barrett-Connor E, Sirlin C, Loomba R. Association of Nonalcoholic Fatty Liver Disease With Visceral Adiposity but Not Coronary Artery Calcification in the Elderly. *Clin Gastroenterol Hepatol.* 2016;14(9):1337-44.e3. doi: 10.1016/j.cgh.2016.01.010. PubMed PMID: 26820400.
439. McDaniels-Davidson CR, Kritz-Silverstein D, Huang MH, Laughlin GA, Johnson S, Haapalahti J, Schneider DL, Barrett-Connor E, Kado DM. The association between bone turnover markers and kyphosis in community-dwelling older adults. *Bone Rep.* 2016;5:57-61. doi: 10.1016/j.bonr.2016.04.001. PubMed PMID: 27868084; PMCID: PMC4926834.
440. Radin JMA-D, W. K.; Kritz-Silverstein, D.; Wingard, D.; Barrett-Connor, E.; Laughlin, G. A. . The association of cortisol with prevalent and incident type 2 diabetes: The Rancho Bernardo Study. *Global J Epid* 2016;3:1-7.
441. Ratigan A, Kritz-Silverstein D, Barrett-Connor E. Sex differences in the association of physical function and cognitive function with life satisfaction in older age: The Rancho Bernardo Study. *Maturitas.* 2016;89:29-35. doi: 10.1016/j.maturitas.2016.04.007. PubMed PMID: 27180157; PMCID: PMC4873962.
442. Reas ET, Laughlin GA, Kritz-Silverstein D, Barrett-Connor E, McEvoy LK. Moderate, Regular Alcohol Consumption is Associated with Higher Cognitive Function in Older Community-Dwelling Adults. *J Prev Alzheimers Dis.* 2016;3(2):105-13. doi: 10.14283/jpad.2016.89. PubMed PMID: 27184039; PMCID: PMC4866612.

443. Trompeter SE, Bettencourt R, Barrett-Connor E. Metabolic Syndrome and Sexual Function in Postmenopausal Women. *Am J Med.* 2016;129(12):1270-7.e1. doi: 10.1016/j.amjmed.2016.03.039. PubMed PMID: 27132570; PMCID: PMC5086302.

2017 (11)

444. Kritz-Silverstein D, Laughlin GA, McEvoy LK, Barrett-Connor E. Sex and Age Differences in the Association of Blood Pressure and Hypertension with Cognitive Function in the Elderly: The Rancho Bernardo Study. *J Prev Alzheimers Dis.* 2017;4(3):165-73. doi: 10.14283/jpad.2017.6. PubMed PMID: 29182707; PMCID: PMC5706556.

445. Larsen BA, Laughlin GA, Cummins K, Barrett-Connor E, Wassel CL. Adipokines and severity and progression of coronary artery calcium: Findings from the Rancho Bernardo Study. *Atherosclerosis.* 2017;265:1-6. doi: 10.1016/j.atherosclerosis.2017.07.022. PubMed PMID: 28825974.

446. Laughlin GA, Kritz-Silverstein D, Bergstrom J, Reas ET, Jassal SK, Barrett-Connor E, McEvoy LK. Vitamin D Insufficiency and Cognitive Function Trajectories in Older Adults: The Rancho Bernardo Study. *J Alzheimers Dis.* 2017;58(3):871-83. doi: 10.3233/jad-161295. PubMed PMID: 28505973.

447. Oh JY, Allison MA, Barrett-Connor E. Different impacts of hypertension and diabetes mellitus on all-cause and cardiovascular mortality in community-dwelling older adults: the Rancho Bernardo Study. *J Hypertens.* 2017;35(1):55-62. doi: 10.1097/hjh.0000000000001145. PubMed PMID: 27906837.

448. Reas ET, Laughlin GA, Bergstrom J, Kritz-Silverstein D, Barrett-Connor E, McEvoy LK. Effects of Sex and Education on Cognitive Change Over a 27-Year Period in Older Adults: The Rancho Bernardo Study. *Am J Geriatr Psychiatry.* 2017;25(8):889-99. doi: 10.1016/j.jagp.2017.03.008. PubMed PMID: 28433548; PMCID: PMC5522346.

449. Richard EL, Kritz-Silverstein D, Laughlin GA, Fung TT, Barrett-Connor E, McEvoy LK. Alcohol Intake and Cognitively Healthy Longevity in Community-Dwelling Adults: The Rancho Bernardo Study. *J Alzheimers Dis.* 2017;59(3):803-14. doi: 10.3233/jad-161153. PubMed PMID: 28671111.

450. Rush TM, Kritz-Silverstein D, Laughlin GA, Fung TT, Barrett-Connor E, McEvoy LK. Association between Dietary Sodium Intake and Cognitive Function in Older Adults. *J Nutr Health Aging.* 2017;21(3):276-83. doi: 10.1007/s12603-016-0766-2. PubMed PMID: 28244567; PMCID: PMC5334786.

451. Tielemans S, Geleijnse JM, Laughlin GA, Boshuizen HC, Barrett-Connor E, Kromhout D. Blood pressure trajectories in relation to cardiovascular mortality: The Rancho Bernardo Study. *J Hum Hypertens.* 2017;31(8):515-9. doi: 10.1038/jhh.2017.20. PubMed PMID: 28332507.

452. Katzman WB, Huang MH, Kritz-Silverstein D, Barrett-Connor E, Kado DM. Diffuse Idiopathic Skeletal Hyperostosis (DISH) and Impaired Physical Function: The Rancho Bernardo Study. *J Am Geriatr Soc.* 2017;65(7):1476-81. doi: 10.1111/jgs.14810. PubMed PMID: 28369706; PMCID: PMC5507717.

453. Hill LL, Laughlin GA, Bettencourt R, Barrett-Connor E. Associations Between Health and Driving in an Older Adult Cohort in Rancho Bernardo. *J Aging Health.* 2017;29(8):1367-87. doi: 10.1177/0898264316661828. PubMed PMID: 27492614.

454. Mills PJ, Kania-Korwel I, Fagan J, McEvoy LK, Laughlin GA, Barrett-Connor E. Excretion of the Herbicide Glyphosate in Older Adults Between 1993 and 2016. *JAMA.* 2017;318(16):1610-1. doi: 10.1001/jama.2017.11726. PubMed PMID: 29067413.

2018 (3)

455. Richard EL, Laughlin GA, Kritz-Silverstein D, Reas ET, Barrett-Connor E, McEvoy LK. Dietary patterns and cognitive function among older community-dwelling adults. *Nutrients.* 2018;10(1088). doi: 10.3390/nu10081088. PubMed PMID:30110945,

456. Park SK, Garland CF, Gorham ED, BuDoff L, Barrett-Connor E. Plasma 25-hydroxyvitamin D concentration and risk of type 2 diabetes and pre-diabetes: 12-year cohort study. *PLoS One.* 2018;13(4). doi: 10.1371/journal.pone.0193070. PubMed PMID: 29672520; PMCID: PMC5908083.

457. Mills PJ, McEvoy LK, Laughlin GA. Glyphosate Levels in Older Adults-Reply. *JAMA* 2018;319(13):1385. doi: 10.1001/jama.2018.0216. PubMed PMID: 29614176.

2019 (5)

458. Reas ET, Laughlin GA, Bergstrom J, Kritz-Silverstein D, Barrett-Connor E, McEvoy LK. Effects of APOE on cognitive aging in community-dwelling older adults. *Neuropsychology*. 2019;33(3):406-16. doi: 10.1037/neu0000501. PubMed PMID: 30730162.
459. Alattar AA, Bergstrom J, Laughlin GA, Kritz-Silverstein D, Richard EL, Reas ET, Harris JP, Barrett-Connor E, McEvoy LK. Hearing impairment and cognitive decline in older, community-dwelling adults. *J Gerontol A Biol Sci Med Sci*. 2019. doi: 10.1093/gerona/glz035. PubMed PMID: 30753308.
460. Ilango SD, McEvoy LK, Laughlin GA, Bergstrom J, Barrett-Connor E, Kritz-Silverstein D. Pregnancy history and cognitive aging among older women: the Rancho Bernardo Study. *Menopause*. 2019. doi: 10.1097/gme.0000000000001318. PubMed PMID: 30889095.
461. Reas ET, Laughlin GA, Bergstrom J, Kritz-Silverstein D, Richard EL, Barrett-Connor E, McEvoy LK. Lifetime physical activity and late-life cognitive function: the Rancho Bernardo study. *Age Ageing*. 2019. doi: 10.1093/ageing/afy188. PubMed PMID: 30615048; PMCID: PMC6424376.
462. Reas ET, Laughlin GA, Bergstrom J, Kritz-Silverstein D, McEvoy LK. Physical activity and trajectories of cognitive change in community-dwelling older adults: The Rancho Bernardo Study. In press. *Menopause*. 2019.