Listing of Excluded Studies—Cancer Population

(reason for exclusion is provided in italics following each reference)

1. Astrup A. Physical activity and weight gain and fat distribution changes with menopause: current evidence and research issues. Medicine & Science in Sports & Exercise. 1999;31(11 Suppl):564-7.
not an exercise intervention

2. Baldwin MK, Courenya K. Exercise and Self-Esteem in Breast Cancer Survivors: An Application of the Exercise and Self-Esteem Model. Journal of Sport & Exercise Psychology. 1997;19:347-58.
not an exercise intervention

3. Beger HG, Schwarz A, Bergmann U. Progress in gastrointestinal tract surgery: the impact of gastrointestinal endoscopy. Surgical Endoscopy. 2003;17(2):342-50.
not an exercise intervention

4. Bensenor IM, Cook NR, Lee IM, et al. Active and passive smoking and risk of colds in women. Annals of Epidemiology. 2001;11(4):225-31.
not an exercise intervention

5. Berger K, Ajani UA, Kase CS, et al. Light-to-moderate alcohol consumption and risk of stroke among U.S. male physicians. New England Journal of Medicine. 1999;18(341):1557-64.
not an exercise intervention

6. Blanchard CM, Courneya KS, Laing D. Effects of acute exercise on state anxiety in breast cancer survivors. Oncology Nursing Forum. 2001; 28(10):1617-21.
not an exercise intervention / examined effect of an acute bout of exercise

7. Bremer BA, Moore CT, Bourbon BM, et al. Perceptions of control, physical exercise, and psychological adjustment to breast cancer in South African women. Annals of Behavioral Medicine. 1997;19(1):51-60.
not an exercise intervention

8. Brown JK. Nutrition and Physical Activity During and After Cancer Treatment: An American Cancer Society Guide for Informed Choices. CA Cancer J Clin. 2003;53:268-91.
review

9. Caan BJ, Flatt SW, Rock CL, et al. Low-energy reporting in women at risk for breast cancer recurrence. Women's Healthy Eating and Living Group. Cancer Epidemiology, Biomarkers & Prevention. 2000;9(10):1091-7.
not an exercise intervention

10. Cerulli J, Malone M. Outcomes of pharmacological and surgical treatment for obesity. Pharmacoeconomics. 1998;14(3):269-83.
review

11. Chlebowski RT. Breast cancer risk reduction: strategies for women at increased risk. Annual Review of Medicine. 2002;53:519-40.
review

12. Chlebowski RT. The American Cancer Society Guide for Nutrition and Physical Activity for Cancer Survivors: A Call to Action for Clinical Investigators. CA Cancer J Clin. 2003;53(5):266-7.
review

13. Chlebowski RT, Aiello E, McTiernan A. Weight loss in breast cancer patient management. Journal of Clinical Oncology. 2002;20(4):1128-43.
review

14. Chung KC, Walters MR, Greenfield ML, et al. Endoscopic versus open carpal tunnel release: a cost-effectiveness analysis. Plastic & Reconstructive Surgery. 1998;102(4):1089-99.
not an exercise intervention

15. Courneya KS. Exercise in Cancer Survivors: An Overview of Research. Medicine & Science in Sports & Exercise. 2003;35(11):1846-52.
review

16. Courneya KS, Freidenreich CM. Framework PEACE: An Organizational Model for Examining Physical Exercise Across the Cancer Experience. Annals of Behavioral Medicine. 2001;23(4):263-72.
review

17. Courneya KS, Friedenreich CM. Relationship between exercise pattern across the cancer experience and current quality of life in colorectal cancer survivors.[comment]. Journal of Alternative & Complementary Medicine. 1997;3(3):215-26.
not an exercise intervention

18. Courneya KS, Friedenreich CM. Relationship Between Exercise During Treatment and Current Quality of Life Among Survivors of Breast Cancer. Journal of Psychosocial Oncology. 1997;15(3/4):35-57.
not an exercise intervention

19. Courneya KS, Friedenreich CM. Physical exercise and quality of life following cancer diagnosis: a literature review. Annals of Behavioral Medicine. 1999;21(2):171-9.
review

20. Courneya KS, Friedenreich CM, Arthur K, et al. Physical exercise and quality of life in postsurgical colorectal cancer patients. Psychology, Health & Medicine. 1999;4(2):181-7.
review

21. Courneya KS, Keats MR, Turner AR. Physical exercise and quality of life in cancer patients following high dose chemotherapy and autologous bone marrow transplantation. Psycho-Oncology. 2000;9(2):127-36.
not an exercise intervention

22. Cunningham AJ, Edmonds CV, Jenkins GP, et al. A randomized controlled trial of the effects of group psychological therapy on survival in women with metastatic breast cancer. Psycho-Oncology. 1998; 7(6):508-17.
not an exercise intervention

23. Dally DL, Dahar W, Scott A, et al. The impact of a health education program targeting patients with high visit rates in a managed care organization. American Journal of Health Promotion. 2002;17(2):101-11.
not an exercise intervention

24. Daneryd P. Epoetin alfa for protection of metabolic and exercise capacity in cancer patients. Seminars in Oncology. 2002;29(3 Suppl 8):69-74.
not an exercise intervention

25. de Waard F, Ramlau R, Mulders Y, et al. A feasibility study on weight reduction in obese postmenopausal breast cancer patients. European Journal of Cancer Prevention. 1993;2(3):233-8.
not an exercise intervention

26. Decker WA, Turner-McGlade J, Fehir KM. Psychosocial aspects and the physiological effects of a cardiopulmonary exercise program in patients undergoing bone marrow transplantation (BMT) for acute leukemia (AL). Transplantation Proceedings. 1989;21(1 Pt 3):3068-9.
no concurrent comparison group

27. DeMarini DM. Dietary interventions of human carcinogenesis. Mutation Research. 1998;400(1-2): 457-65.
not an exercise intervention

28. Demark-Wahnefried W, Clipp EC, McBride C, et al. Design of FRESH START: a randomized trial of exercise and diet among cancer survivors. Medicine & Science in Sports & Exercise. 2003;35(3):415-24.
no data

29. Demark-Wahnefried W, Morey MC, Clipp EC, et al. Leading the Way in Exercise and Diet (Project LEAD): intervening to improve function among older breast and prostate cancer survivors. Controlled Clinical Trials. 2003;24(2):206-23.
no data

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no concurrent comparison group

31. Dimeo F, Rumberger BG, Keul J. Aerobic exercise as therapy for cancer fatigue. Medicine & Science in Sports & Exercise. 1998;30(4):475-8.
no concurrent comparison group

32. Durak EP, Lilly PC. The Application of an Exercise and Wellness Program for Cancer Patients: A Preliminary Outcomes Report. Journal of Strength and Conditioning Research. 1998;12(1):3-6.
no concurrent comparison group

33. Friedenreich CM. Physical activity and cancer prevention: from observational to intervention research. Cancer Epidemiology, Biomarkers & Prevention. 2001;10(4):287-301.
review

34. Friendenreich CM, Courneya KS. Exercise as rehabilitation for cancer patients. Clinical Journal of Sport Medicine. 1996;6(4):237-44.
review

35. Gann PH, Ma J, Giovannucci E, et al. Lower prostate cancer risk in men with elevated plasma lycopene levels: results of a prospective analysis. Cancer Research. 1999;59(6):1225-30.
not an exercise intervention

36. Goel V, Sawka CA, Thiel EC, et al. Randomized trial of a patient decision aid for choice of surgical treatment for breast cancer. Medical Decision Making. 2001;21(1):1-6.
not an exercise intervention

37. Goodwin P, Esplen MJ, Butler K, et al. Multidisciplinary weight management in locoregional breast cancer: results of a phase II study. Breast Cancer Research & Treatment. 1998;48(1):53-64.
not an exercise intervention

38. Greenwald P, Clifford CK, Milner JA. Diet and cancer prevention. European Journal of Cancer Prevention. 2001;37(8):948-65.
review

39. Gustavsson A, Bendahl PO, Cwikiel M, et al. No serious late cardiac effects after adjuvant radiotherapy following mastectomy in premenopausal women with early breast cancer. International Journal of Radiation Oncology, Biology, Physics. 1999;42(4):745-54.
not an exercise intervention

40. Hicks JE. Exercise for Cancer Patients. 5 ed. Baltimore: Williams & Wilkins; 1990.
review

41. Hoffman-Goetz L. Physical activity and cancer prevention: Animal-tumor reviews. Medicine & Science in Sports & Exercise. 2003;35(11):1828-33.
review

42. Irwin ML, Crumley D, McTiernan A, et al. Physical activity levels before and after a diagnosis of breast carcinoma: the Health, Eating, Activity, and Lifestyle (HEAL) study. Cancer. 2003;97(7):1746-57.
cross sectional study

43. Jacobs ET, Giuliano AR, Roe DJ, et al. Baseline dietary fiber intake and colorectal adenoma recurrence in the wheat bran fiber randomized trial. Journal of the National Cancer Institute. 2002;94(21):1620-5.
not an exercise intervention

44. Janer G, Sala M, Kogevinas M. Health promotion trials at worksites and risk factors for cancer. Scandinavian Journal of Work, Environment & Health. 2002;28(3):141-57.
review

45. Jones LW, Courneya KS. Exercise discussions during cancer treatment consultations. Cancer Practice. 2002;10(2):66-74.
not an exercise intervention

46. Kerr C. Translating "mind-in-body": two models of patient experience underlying a randomized controlled trial of qigong. Culture, Medicine & Psychiatry. 2002;26(4):419-47.
description of intervention yet to be done

47. Khushalani NI, McKinley BP, Gibbs JF, et al. Regional chemotherapy is indicated after surgical resection of colorectal metastases to the liver: a debate. Journal of Surgical Oncology. 2003;82(1):65-72.
review

48. Kolden GG, Strauman TJ, Ward A, et al. A pilot study of group exercise training (GET) for women with primary breast cancer: feasibility and health benefits. Psycho-Oncology. 2002;11(5):447-56.
no concurrent comparison group

49. Lambert CP, Sullivan DH, Freeling SA, et al. Effects of testosterone replacement and/or resistance exercise on the composition of megestrol acetate stimulated weight gain in elderly men: a randomized controlled trial. Journal of Clinical Endocrinology & Metabolism. 2002 May;87(5):2100-6.
does not include cancer patients/survivors

50. Lamberts SW. The endocrinology of gonadal involution: menopause and andropause. Annales d Endocrinologie. 2003;64(2):77-81.
review

51. Lee IM. Physical activity and cancer prevention - Data from epidemiologic studies. Medicine & Science in Sports & Exercise. 2003;35(11):1823-7.
review

52. Liu S, Lee IM, Ajani U, et al. Intake of vegetables rich in carotenoids and risk of coronary heart disease in men: The Physicians' Health Study. International Journal of Epidemiology. 2001;30(1):130-5.
not an exercise intervention

53. Liu S, Manson JE, Lee IM, et al. Fruit and vegetable intake and risk of cardiovascular disease: The Women's Health Study. American Journal of Clinical Nutrition. 2000;72(4):922-8.
does not include cancer patients

54. Loft S, Poulsen HE. Cancer risk and oxidative DNA damage in man. Journal of Molecular Medicine. 1996;74(6):297-312.
review

55. Love RR, Wiebe DA, Newcomb PA, et al. Effects of tamoxifen on cardiovascular risk factors in postmenopausal women. Annals of Internal Medicine. 1991;115(11):860-4.
not an exercise intervention

56. Martinez ME, Heddens D, Earnest DL, et al. Physical activity, body mass index, and prostaglandin E2 levels in rectal mucosa. Journal of the National Cancer Institute. 1999;91(11):950-3.
does not include cancer patients/survivors

57. Mathewson-Chapman M. Pelvic muscle exercise/biofeedback for urinary incontinence after prostatectomy: an education program. Journal of Cancer Education. 1997;12(4):218-23.
review

58. Maxwell AE, Bastani R, Vida P, et al. Physical activity among older Filipino-American women. Women & Health. 2002;36(1):67-79.
not an exercise intervention

59. McTiernan A. Intervention studies in exercise and cancer prevention. Medicine & Science in Sports & Exercise. 2003;35(11):1841-5.
review

60. McTiernan A. Physical Activity, Exercise, and Cancer: Prevention to Treatment - Symposium Overview. Medicine & Science in Sports & Exercise. 2003;35(11):1821-2.
review

61. McTiernan A, Schwartz RS, Potter J, et al. Exercise clinical trials in cancer prevention research: a call to action. Cancer Epidemiology, Biomarkers & Prevention. 1999;8(3):201-7.
review

62. McTiernan A, Ulrich C, Kumai C, et al. Anthropometric and hormone effects of an eight-week exercise-diet intervention in breast cancer patients: results of a pilot study. Cancer Epidemiology, Biomarkers & Prevention. 1998;7(6):477-81.
no concurrent comparison group

63. Meyskens FLJ. Chemoprevention of human cancer: A reasonable strategy? Recent Results in Cancer Research. 1999;151:113-21.
review

64 Mock V. Fatigue Management: Evidence and Guidelines for Practice. Cancer. 2001;Supp 92(6):1699-707.
review

65. Morey MC, Pieper CF, Crowley GM, et al. Exercise adherence and 10-year mortality in chronically ill older adults. Journal of the American Geriatrics Society. 2002;50(12):1929-33.
comment

66. Moseley A, Piller N, Carati C. Combined opto-electronic perometry and bioimpedance to measure objectively the effectiveness of a new treatment intervention for chronic secondary leg lymphedema. Lymphology. 2002;35(4):136-43.
not an exercise intervention

67. Navarro AM, Rock CL, McNicholas LJ, et al. Community-based education in nutrition and cancer: the Por La Vida Cuidandome curriculum. Journal of Cancer Education. 2000;15(3):168-72.
does not include cancer patients/survivors

68. Nelson JP. Perceived health, self-esteem, health habits, and perceived benefits and barriers to exercise in women who have and who have not experienced stage I breast cancer. Oncology Nursing Forum. 1991;18(7):1191-7.
not an exercise intervention

69. Oliveria SA, Christos PJ. The epidemiology of physical activity and cancer. Annals of the New York Academy of Sciences. 1997;833:79-90.
not an exercise intervention

70. Ornish DM, Lee KL, Fair WR, et al. Dietary trial in prostate cancer: Early experience and implications for clinical trial design. Urology. 2001;57(4 Suppl 1):200-1.
no data

71. Pasagian-Macaulay A, Meilahn EN, Bradlow HL, et al. Urinary markers of estrogen metabolism 2- and 16 alpha-hydroxylation in premenopausal women. Steroids. 1996;61(8):461-7.
not an exercise intervention

72. Peters C, Lotzerich H, Niemeier B, et al. Influence of a Moderate Exercise Training on Natural Killer Cytotoxicity and Personality Traits in Cancer Patients. Anticancer Research. 1994;14:1033-6.
no concurrent comparison group

73. Petrek JA, Peters MM, Nori S, et al. Axillary lymphadenectomy. A prospective, randomized trial of 13 factors influencing drainage, including early or delayed arm mobilization. Archives of Surgery. 1990;125(3):378-82.
not an exercise intervention

74. Pinto B, Eakin E, Maruyama N. Health Behavior Changes After a Cancer Diagnosis: What do we know and where do we go from here? Annals of Behavioral Medicine. 2000;22(1):38-52.
review

75. Porock D, Kristjanson LJ, Tinnelly K, et al. An exercise intervention for advanced cancer patients experiencing fatigue: a pilot study. Journal of Palliative Care. 2000;16(3):30-6.
no concurrent comp group

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not an exercise intervention

77. Primic-Zakelj M. Screening mammography for early detection of breast cancer. Annals of Oncology. 1999;10(Supp 6):121-7.
review

78. Robinson RG. Strontium-89--precursor targeted therapy for pain relief of blastic metastatic disease. Cancer. 1993;72((11 Suppl)):3433-5.
not an exercise intervention

79. Rock CL, Demark-Wahnefried W. Can lifestyle modification increase survival in women diagnosed with breast cancer? Journal of Nutrition. 2002;132 (11 Suppl):3504S-7S.
review

80. Rock CL, Flatt SW, Newman V, et al. Factors associated with weight gain in women after diagnosis of breast cancer. Women's Healthy Eating and Living Study Group. Journal of the American Dietetic Association. 1999;99(10):1212-21.
not an exercise intervention

81. Rock CL, Thomson C, Caan BJ, et al. Reduction in fat intake is not associated with weight loss in most women after breast cancer diagnosis: evidence from a randomized controlled trial. Cancer. 2001;91(1):25-34.
not an exercise intervention

82. Salih AK, Fentiman IS. Breast cancer prevention. International Journal of Clinical Practice. 2002;56 (4):267-71.
comment

83. Sandler RS. Aspirin and other nonsteroidal anti-inflammatory agents in the prevention of colorectal cancer. Important Advances in Oncology. 1996:123-37.
review

84. Sarna L, Conde F. Physical activity and fatigue during radiation therapy: a pilot study using actigraph monitors. Oncology Nursing Forum. 2001;28(6):1043-6.
observation of pa during radiation therapy

85. Schmitz KH, Ahmed RL, Yee D. Effects of a 9-month strength training intervention on insulin, insulin-like growth factor (IGF)-I, IGF-binding protein (IGFBP)-1, and IGFBP-3 in 30-50-year-old women. Cancer Epidemiology, Biomarkers & Prevention. 2002;11(12):1597-604.
does not include cancer patients/survivors

86. Schwartz AL. Patterns of exercise and fatigue in physically active cancer survivors. Oncology Nursing Forum. 1998;25(3):485-91.
not an exercise intervention

87. Schwartz AL. Fatigue mediates the effects of exercise on quality of life. Quality of Life Research. 1999;8(6):529-38.
no concurrent comparison group

88. Schwartz AL. Exercise and weight gain in breast cancer patients receiving chemotherapy. Cancer Practice. 2000;8(5):231-7.
no concurrent comparison group

89. Schwartz AL. Daily fatigue patterns and effect of exercise in women with breast cancer. Cancer Practice. 2000;8(1):16-24.
no concurrent comparison group

90. Schwartz AL, Mori M, Gao R, et al. Exercise reduces daily fatigue in women with breast cancer receiving chemotherapy. Medicine & Science in Sports & Exercise. 2001;33(5):718-23.
no concurrent comparison group

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not an exercise intervention

92. Sharkey AM, Carey AB, Heise CT, et al. Cardiac rehabilitation after cancer therapy in children and young adults. American Journal of Cardiology. 1993;71(16):1488-90.
no concurrent comparison group

93. Shephard RJ. Exercise in the prevention and treatment of cancer. An update. Sports Medicine. 1993;15(4):258-80.
review

94. Shore S, Shepard RJ. Immune responses to exercise in children treated for cancer. Journal of Sports Medicine & Physical Fitness. 1999;39(3):240-3.
no concurrent comparison group

95. Silber JH, Cnaan A, Clark BJ, et al. Design and baseline characteristics for the ACE Inhibitor After Anthracycline (AAA) study of cardiac dysfunction in long-term pediatric cancer survivors. American Heart Journal. 2001;142(4):577-85.
not an exercise intervention

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not an exercise intervention

97. Stoll BA. Timing of weight gain in relation to breast cancer risk. Annals of Oncology. 1995;6(3):245-8.
review

98. Stoll BA. Western nutrition and the insulin resistance syndrome: a link to breast cancer. European Journal of Clinical Nutrition. 1999;53(2):83-7.
review

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review

100. Stone P. The measurement, causes and effective management of cancer-related fatigue. International Journal of Palliative Nursing. 2002;8(3):120-8.
review

101. Tworoger SS, Yasui Y, Ulrich CM, et al. Mailing strategies and recruitment into an intervention trial of the exercise effect on breast cancer biomarkers. Cancer Epidemiology, Biomarkers & Prevention. 2002;11(1):73-7.
not an exercise intervention

102. Veyrat-Follet C, Bruno R, Olivares R, et al. Clinical trial simulation of docetaxel in patients with cancer as a tool for dosage optimization. Clinical Pharmacology & Therapeutics. 2000;68(6):677-87.
not an exercise intervention

103. Waddell TK. Treatment of patients with lung cancer and severe emphysema: lessons from lung volume reduction surgery. Surgical Oncology. 2002;11(4):201-6.
review

104. Walsh GL, Morice RC, Putnam JB, Jr., et al. Resection of lung cancer is justified in high-risk patients selected by exercise oxygen consumption. Annals of Thoracic Surgery. 1994;58(3):704-10.
not an exercise intervention

105. Washburn RA, McAuley E, Katula J, et al. The physical activity scale for the elderly (PASE): evidence for validity. Journal of Clinical Epidemiology. 1999;52(7):643-51.
not an exercise intervention

106. Weisberg J, Wanger J, Olson J, et al. Megestrol acetate stimulates weight gain and ventilation in underweight COPD patients. Chest. 2002;121(4):1070-8.
does not focus on cancer patients

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not in English / review

108. Westerlind KC. Physical Activity and Cancer Prevention - Mechanisms. Medicine & Science in Sports & Exercise. 2003;35(11):1834-40.
review

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not an exercise intervention

110. Williamson DF, Pamuk E, Thun M, et al. Prospective study of intentional weight loss and mortality in overweight white men aged 40-64 years. American Journal of Epidemiology. 1999;149(6):491-503.
not an exercise intervention

111. Winningham ML. Walking program for people with cancer. Getting started. Cancer Nursing. 1991;14 (5):270-6.
not an exercise intervention

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review

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no concurrent comparison group

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not an exercise intervention