



## REFERENCES

Alsubaie SF, Alkathiry AA, Abdelbasset WK, Nambi G. The Physical Activity Type Most Related to Cognitive Function and Quality of Life. *Biomed Res Int.* 2020 Dec.

Borges EG, Cader SA, Vale RG, et al. The effect of ballroom dance on balance and functional autonomy among the isolated elderly. *Arch Gerontol Geriatr.* 2012 Sep-Oct;55(2):492-6.

Chen HY, Tang PF. Factors contributing to single- and dual-task timed “up & go” test performance in middle-aged and older adults who are active and dwell in the community. *Phys Ther.* 2016 Mar; 96(3): 284–292.

Chewning B, Hallisy KM, Mahoney JE, et al. Disseminating tai chi in the community: promoting home practice and improving balance. *Gerontologist*, 2019 Feb 27.

Clemson L, Cumming RG, Kendig H, et al. The effectiveness of a community-based program for reducing the incidence of falls in the elderly: a randomized trial. *J Am Geriatr Soc.* 2004 Sep; 52(9): 1487 – 94.

Cohen RG, Vasavada AN, Wiest MM, Schmitter-Edgecombe M. Mobility and Upright Posture Are Associated with Different Aspects of Cognition in Older Adults. *Front Aging Neurosci.* 2016;8:257.

Driscoll I, Hamilton DA, Petropoulos H,. The aging hippocampus: cognitive, biochemical and structural findings. *Cereb Cortex.* 2003 Dec;13(12):1344-51.

Duzel E, van Praag H, Sendtner M, Can physical exercise in old age improve memory and hippocampal function? *Brain.* 2016 Mar; 139 (Pt 3):662-73.

Erickson KI, Voss MW, Prakash RS, et al. Exercise training increases size of hippocampus and improves memory. *Proc Natl Acad Sci U S A.* 2011 Feb 15;108(7):3017-22.

Fernández-Argüelles EL, Rodríguez-Mansilla J, Antunez LE, et al. Effects of dancing on the risk of falling related factors of healthy older adults: a systematic review. *Arch Gerontol Geriatr.* 2015 Jan-Feb;60(1):1-8.

Fleig L, McAllister M, Chen P, et al. Health behaviour change theory meets falls prevention: Feasibility of a habit-based balance and strength exercise intervention for older adults. *Psychol Sport Exerc.* 2016; 22: 114 - 122.

Garnett MF, Weeks JD, Spencer MR. Unintentional Fall Deaths Among Adults Aged 65 and Over: United States, 2020. *NCHS Data Brief.* 2022;(449):1-8.



Granacher U, Muehlbauer T, Bridenbaugh SA, et al. Effects of a salsa dance training on balance and strength performance in older adults. *Gerontology*. 2012;58(4):305-12.

Gregory MA, Gill DP, Petrella RJ. Brain health in older adults. *Curr Sports Med Rep*, 2013 Jul-Aug;12(4):256-71.

Haboush BA, Floyd M, Caron J, et al. Ballroom dance lessons for geriatric depression: an exploratory study. *Arts Psychother*. 2006; 33: 89 -97.

Harada CN, Natelson Love MC, Triebel K. Normal cognitive aging. *Clin Geriatr Med*. 2013 Jul. 29(4), 737-752.

Hwang PW, Braun KL. The effectiveness of dance interventions to improve older adults' health: a systematic literature review. *Altern Ther Health Med*. 2015 Sep-Oct;21(5):64-70.

Keogh JW, Kilding A, Pidgeon P, et al. Physical benefits of dancing for healthy older adults: a review. *J Aging Phys Act*. 2009 Oct;17(4):479-500.

Kimura K, Hozumi, N. Investigating the acute effect of an aerobic dance exercise program on neuro-cognitive function in the elderly. *Psychol Sport Exerc*, 2012; 13: 623 – 629.

Landers MR, Oscar S, Sasaoka J, Vaughn K. Balance confidence and fear of falling avoidance behavior are most predictive of falling in older adults: prospective analysis. *Phys Ther*. 2016 Apr;96(4):433-42.

Mattle M, Chocano-Bedoya PO, Fischbacher M, et al. Association of Dance-Based Mind-Motor Activities With Falls and Physical Function Among Healthy Older Adults: A Systematic Review and Meta-analysis. *JAMA Netw Open*. 2020 Sept;3(9):e2017688.

Merom D, Mathieu E, Cerin E, Morton RL, et al. Social dancing and incidence of falls in older adults: a cluster randomised controlled trial. *PLoS Med*. 2016 Aug; 13(8): e1002112.

Piepoli MF, Hoes AW, Agewall S, et al. 2016 European guidelines on cardiovascular disease prevention in clinical practice. *Atherosclerosis*. 2016 Sep;252:207-74.

Pol F, Khajooei Z, Hosseini SM, Taheri A, Forghany S, Menz HB. Foot and ankle characteristics associated with fear of falling and mobility in community-dwelling older people: a cross-sectional study. *J Foot Ankle Res*. 2022;15(1):86. Published 2022 Dec 9.

Rehfeld K, Müller P, Aye N, et al. Dancing or fitness sport? the effects of two training programs on hippocampal plasticity and balance abilities in healthy seniors. *Front Hum Neurosci*. 2017 Jun 15;11:305.



Sherrington C, Michaleff ZA, Fairhall N, et al. Exercise to prevent falls in older adults: an updated systematic review and meta-analysis. *Br J Sports Med.* 2017 51:1749–1757.

Sherrington C, Tiedemann A, Fairhall N, et al. Exercise to prevent falls in older adults: an updated meta-analysis and best practice recommendations. *N S W Public Health Bull.* 2011 Jun;22(3-4):78-83.

Sherrington C, Whitney JC, Lord SR, et al. Effective exercise for the prevention of falls: a systematic review and meta-analysis. *J Am Geriatr Soc.* 2008 Dec;56(12):2234-43.

Shubert TE, Goto LS, Smith ML, et al. The Otago exercise program: innovative delivery models to maximize sustained outcomes for high risk, homebound older adults. *Front Public Health.* 2017; 5:54.

Shubert TE. Evidence-based exercise prescription for balance and falls prevention: a current review of literature. *J Geriatr Phys Ther.* 2011 Jul-Sep;34(3):100-8.

Silsupadol P, Shumway-Cook A, Lugade V, et al. Effects of single-task versus dual-task training on balance performance in older adults: a double-blind, randomized controlled trial. *Arch Phys Med Rehabil.* 2008. 90(3): 381–387.

Sofianidis G, Hatzitaki V, Douka S, Grouios G. Effect of a 10-week traditional dance program on static and dynamic balance control in elderly adults. *J Aging Phys Act.* 2009 Apr;17(2):167-80.

Steffener J, Habeck C, O'Shea D, et al. Differences between chronological and brain age are related to education and self-reported physical activity. *Neurobiol Aging.* 40, 138-44.

Stevens-Ratchford, RG. Ballroom dance: linking serious leisure to successful aging. *Int J Aging Hum Dev.* 2016 Sep;83(3):290-308.

Suzuki W, Fitzpatrick B. *Healthy Brain, Happy Life: A Personal Program to Activate your Brain and Do Everything Better.* HarperCollins; New York. 2015.



Thrane G, Joakimsen RM, Thornquist E. The association between timed up and go test and history of falls: the Tromsø study. *BMC Geriatr*, 7(1), 1-7.

Tombaugh TN. Trail making test A and B: Normative data stratified by age and education. *Arch Clin Neuropsychol*. 2004 Mar;19(2):203-14.

Venema DM, Hansen H, High R, et al. Minimal detectable change in dual-task cost for older adults with and without cognitive impairment. *J Geriatr Phys Ther*. 2019 Oct/Dec;42(4):E32-E38

Varela-Vásquez LA, Minobes-Molina E, Jerez-Roig J. Dual-task exercises in older adults: A structured review of current literature. *J Frailty Sarcopenia Falls*. 2020;5(2):31-37.

Verghese J, Lipton RB, Katz MJ, et al. Leisure activities and the risk of dementia in the elderly. *N Engl J Med* 2003 Jun 19;348(25):2508-16.