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**2017**

Blumenthal JA, Babyak MA, Doraiswamy PM et al. Exercise and Pharmacotherapy in the treatment of major depressive disorder. *Psych Med* 2012 69:587-596 doi: [10.1097/PSY.0b013e318148c19a](https://doi.org/10.1097/PSY.0b013e318148c19a)

Cooney GM, Dwan K, Greig CA et al. Exercise for depression. *Cochrane Database Syst Rev* 2012; 9:CD004366. doi: 10.1002/14651858.CD004366.pub6.

Dunn AL, Trivedi MH, Kampert JB et al. Exercise treatment for depression: efficacy and dose response. *Am J Prev Med* 2005; 28(1): 1-8

*doi:*[*10.1016/j.amepre.2004.09.003*](https://doi.org/10.1016/j.amepre.2004.09.003)

Firth J, Cotter J, Elliott R et al. A systematic review and meta-analysis of exercise interventions in schizophrenia patients. *Psychological Medicine* 2015; 45, 1343-1361 doi: [10.1017/S0033291714003110](https://doi.org/10.1017/S0033291714003110)

Firth J, Rosenbaum S, Stubbs B et al. Motivating factors and barriers towards exercise in severe mental illness: a systematic review and meta-analysis. *Psychological Medicine* 2016; 46, 2869-2881 doi: https://doi.org/10.1017/S0033291716001732

Firth J, Stubbs B, Rosenbaum S et al. Aerobic Exercise Improves Cognitive Functioning in People With Schizophrenia: A Systematic Review and Meta-analysis. *Schizophrenia Bulletin* 2017; 43 (3): 546-556. doi: <https://doi.org/10.1093/schbul/sbw115>

Gallaway P, Miyake H, Buchowski MS et al. Physical activity: a viable way to reduce the risks of mild cognitive impairment, Alzheimer’s Disease and Vascular Dementia in older adults, *Brain Sci.* 2017; 7(2), 22 doi: [10.3390/brainsci7020022](https://dx.doi.org/10.3390%2Fbrainsci7020022)

Groot C, Hooghiemstra AM, Raijmakers PG et al. The effect of physical activity on cognitive function in patients with dementia: A meta-analysis of randomized control trials, *Ageing Research Reviews* 2016; 25;13-23 doi: [10.1016/j.arr.2015.11.005](https://doi.org/10.1016/j.arr.2015.11.005)

Halgren M, Stubbs B, Vancampfort D et al. Treatment guidelines for depression: Greater emphasis on physical activity is needed. *European Psychiatry* 2017; 40: 1–3 doi: 10.1016/j.eurpsy.2016.08.011

Halgren M, Helgadöttir B, Herring MP et al. Exercise and internet-based cognitive–behavioural therapy for depression: multicentre randomised controlled trial with 12-month follow-up. *The British Journal of Psychiatry* 2016; 209 (5) 414-420 doi: [10.1192/bjp.bp.115.177576](https://doi.org/10.1192/bjp.bp.115.177576)

Helgadöttir B, Halgren M, Ekblom O et al. Training fast or slow? Exercise for depression: A randomized controlled trial. Preventative Medicine 2016; 91: 123-131 *doi: 10.1016/j.ypmed.2016.08.012*

Ravindran AV, Balneaves LG, Faulkner G et al. [CANMAT Depression Work Group](https://www.ncbi.nlm.nih.gov/pubmed/?term=CANMAT%20Depression%20Work%20Group%5BCorporate%20Author%5D).

(2016) Canadian Network for Mood and Anxiety Treatments (CANMAT) Clinical Guidelines for the Management of Adults with Major Depressive Disorder. Can J Psychiatry September 2016; vol 61 no. 9: 576-587 doi: 10.1177/0706743716660290. Epub 2016 Aug 2.

Scheewe TW, Backx FJG, Takken T et al. Exercise therapy improves mental and physical health in schizophrenia: a randomised controlled trial. *Acta Psychiatr Scand* 2013: 127: 464–473

doi: 10.1111/acps.12029

Schuch FB, Vancampfort D, Rosenbaum S et al. Exercise for depression in older adults: a meta-analysis of randomized controlled trials adjusting for publication bias. *Revista Brasileira de Psiquiatria.* 2016; 38:247–254 doi: 10.1590/1516-4446-2016-1915. Epub 2016 Jul 18.

Schuch FB, Vancampfort D, Richards J et al. Exercise as a treatment for depression: a meta-analysis adjusting for publication bias. *J Psychiatr Res* 2016; 77:42–51. doi: 10.1016/j.jpsychires.2016.02.023. Epub 2016 Mar 4.

Stubbs B, Vancampfort D, Rosenbaum S et al. An Examination of the anxiolytic effects of exercise for people with anxiety and stress-related disorders: A meta-analysis. Psychiatry Research 2017; 249; 102-108 doi: <http://dx.doi.org/10.1016/j.psychres.2016.12.020>

Tan Z, Spartano NL, Beiser AS et al. Physical activity, brain volume and dementia risk: the Framingham study , J Gerontol A Biol Sci Med Sci 2017; 72 (6): 789-795. DOI: [10.1093/gerona/glw130](https://doi.org/10.1093/gerona/glw130)

Trivedi MH, Greer TL, Church TS et al. Exercise as an Augmentation Treatment for Nonremitted Major Depressive Disorder: A Randomised, Parallel Dose Comparison. J Clin Psychiatry 2011; 72(5): 677-684 *doi: 10.4088/JCP.10m06743*

UK Chief Medical Officer’s Guidelines 2011 Start Active, Stay Active: http:bit.ly/startactive

**Book:**

Psychology of Physical Activity, Stuart J. H. Biddle, Nanette Mutrie and Trish Gorely, Third edition. 2015, Routledge. ISBN 978-0-415-51818-5.