

Chapter 7 Addiction References

Alaei, H, Borjeian, L., Azizi, M., Orian, S., Pourshanazari, A., & Hanninen, O. (2006). Treadmill running reverses retention deficit induced by morphine. *European Journal of Pharmacology*, 536, 138-141.

Anjali Jain. Treating nicotine addiction. 2003;327;1394-1395 *BMJ*
Aveyard P, Ussher M. Does exercise in adolescence prevent smoking uptake- *Addiction*. 2007 Jul;102(7):1025-6.

Bamber DJ, Cockerill IM, Rodgers S, Carroll D. Diagnostic criteria for exercise dependence in women. *Br J Sports Med*. 2003;37(5):393-400.

Bock BC, Marcus BH, King TK, Borrelli B, Roberts MR. Exercise effects on withdrawal and mood among women attempting smoking cessation. *Addict Behav*. 1999 May-Jun;24(3):399-410.

Bressan RA, Crippa JA. The role of dopamine in reward and pleasure behaviour – review of data from preclinical research. *Acta Psychiatr Scand* 2005; 111 (Suppl. 427): 14–21.
Burnham JM. Exercise is medicine: health benefits of regular physical activity. *J La State Med Soc*. 1998 Jul;150(7):319-23. Review.

Chan PA, Rabinowitz T. A cross-sectional analysis of video games and attention deficit hyperactivity disorder symptoms in adolescents. *Ann Gen Psychiatry*. 2006 Oct 24;5:16.
Crandell T., Hanc J. *Racing for Recovery*, (Breakaway Books, April 2006
Crews F., Nixon K., Wilkie M. Exercise reverses ethanol inhibition of neural stem cell proliferation. *Alcohol* 33 (2004) 63–71.

Daniel J., Cropley M., Fife-shaw C. The effect of exercise in reducing desire to smoke and cigarette withdrawal symptoms is not caused by distraction. *Addiction*, 101, 1187–1192.

Daniel JZ, Cropley M, Fife-Schaw C. Acute exercise effects on smoking withdrawal symptoms and desire to smoke are not related to expectation. *Psychopharmacology* 2007 vol:195 iss:1 pg:125 -9.

Davis C, Katzman DK, Kirsh C. Compulsive physical activity in adolescents with anorexia nervosa: a psychobehavioral spiral of pathology. *J Nerv Ment Dis*. 1999 Jun;187(6):336-42.

DeRuiter W, Faulkner G. Tobacco harm reduction strategies: the case for physical activity. *Nicotine Tob Res*. 2006 Apr;8(2):157-68. Review.

Dietrich A, McDaniel WF. Endocannabinoids and exercise. *Br J Sports Med*. 2004 Oct;38(5):536-41. Review.

Dietrich A, Sparling PB. Endurance exercise selectively impairs prefrontal-dependent cognition. *Brain Cogn.* 2004 Aug;55(3):516-24.

Dietrich A. McDaniel W. Endocannabinoids and exercise. *Br. J. Sports Med.* 2004;38;536-541

Fox KR. The influence of physical activity on mental well-being. *Public Health Nutr.* 1999 Sep;2(3A):411-8. Review.

Garman JF, Hayduk DM, Crider DA, Hodel MM. Occurrence of exercise dependence in a college-aged population. *J Am Coll Health.* 2004 Mar-Apr;52(5):221-8.

Goldstein R., Volkow N. Drug Addiction and Its Underlying Neurobiological Basis: Neuroimaging Evidence for the Involvement of the Frontal Cortex. *Am J Psychiatry* 159:10, October 2002

Greenberg JL, Lewis SE, Dodd DK. Overlapping addictions and self-esteem among college men and women. *Addict Behav.* 1999 Jul-Aug;24(4):565-71.

Griffiths MD, Szabo A, Terry A. The exercise addiction inventory: a quick and easy screening tool for health practitioners. *Br J Sports Med.* 2005 Jun;39(6):e30.

Hamer M, Karageorghis CI, Vlachopoulos SP. Motives for exercise participation as predictors of exercise dependence among endurance athletes. *J Sports Med Phys Fitness.* 2002 Jun;42(2):233-8..

HATTORI S., NAO M., Nishino H. Striatal Dopamine Turnover During Treadmill Running in the Rat: Relation to the Speed of Running. *Brain Research Bulletin*, Vol. 35, No. 1, pp. 41-49, 1994

Holden C. 'Behavioral' Addictions: Do They Exist? *Science* 2001. Vol 292. P 980-982.
Hyman S. Addiction: A Disease of Learning and Memory. *Am J Psychiatry* 2005; 162:1414-1422)

Hyman S., Malenka R., Nestler E. Neural Mechanisms of Addiction: The Role of Reward-Related Learning and Memory *Annu. Rev. Neurosci.* 2006. 29:565-98

Jonsdottir D, Jonsdottir H. Does physical exercise in addition to a multicomponent smoking cessation program increase abstinence rate and suppress weight gain- An intervention study. *Scand J Caring Sci.* 2001;15(4):275-82.

Kirkcaldy BD, Shephard RJ, Siefen RG. The relationship between physical activity and self-image and problem behavior among adolescents. *Soc Psychiatry Psychiatr Epidemiol.* 2002 Nov;37(11):544-50.

Kolata G. Runner's High Endorphins Fiction, Some Scientists Say. *NY times.* 2007.

Kremer D., Malkin, M., Benshoff J. Physical Activity Programs Offered in Substance Abuse Treatment Facilities. *Journal of Substance Abuse Treatment*, Vol. 12, No. 5, pp. 327-333, 1995

Laviolette S. Grace A. The roles of cannabinoid and dopamine receptor systems in neural emotional learning circuits: implications for schizophrenia and addiction. *Cell. Mol. Life Sci.* 2006 1-17.

Marcus BH, Albrecht AE, King TK, Parisi AF, Pinto BM, Roberts M, Niaura RS, Abrams DB. The efficacy of exercise as an aid for smoking cessation in women: a randomized controlled trial. *Arch Intern Med.* 1999 Jun 14;159(11):1229-34.

Marcus BH, Lewis BA, Hogan J, King TK, Albrecht AE, Bock B, Parisi AF, Niaura R, Abrams DB. The efficacy of moderate-intensity exercise as an aid for smoking cessation in women: a randomized controlled trial. *Nicotine Tob Res.* 2005 Dec;7(6):871-80.

Nespor K. [Physical exercise and yoga in prevention and treatment of addictive diseases] *Cas Lek Cesk.* 2005;144(1):53-5. Czech.

Read J., Brown R. The Role of Physical Exercise in Alcoholism Treatment and Recovery. *Professional Psychology: Research and Practice.* 2003, Vol. 34, No. 1, 49–56

Scully D, Kremer J, Meade MM, Graham R, Dudgeon K. Physical exercise and psychological well being: a critical review. *Br J Sports Med.* 1998 Jun;32(2):111-20. Review.

Smith D, Hale B. Exercise-dependence in bodybuilders: antecedents and reliability of measurement. *J Sports Med Phys Fitness.* 2005 Sep;45(3):401-8.

Sparling P., Giuffrida A., Piomelli, D., Rosskopf L., Dietrich A. Exercise activates the endocannabinoid system, 2003. *NeuroReport* 14:2209^2211

Sparling PB, Giuffrida A, Piomelli D, Rosskopf L, Dietrich A. Exercise activates the endocannabinoid system. *Neuroreport.* 2003 Dec 2;14(17):2209-11.

Szabo A. The impact of exercise deprivation on well-being of habitual exercisers. *Aust J Sci Med Sport.* 1995 Sep;27(3):68-75.

Taylor AH, Katomeri M, Ussher M. Acute effects of self-paced walking on urges to smoke during temporary smoking abstinence. *Psychopharmacology (Berl).* 2005 Aug;181(1):1-7. Epub 2005 Oct 15.

Taylor AH, Ussher MH, Faulkner G. The acute effects of exercise on cigarette cravings, withdrawal symptoms, affect and smoking behaviour: a systematic review. *Addiction.* 2007 Apr;102(4):534-43. Review.

Ussher M, Nunziata P, Cropley M, West R. Effect of a short bout of exercise on tobacco withdrawal symptoms and desire to Smoke. *Psychopharmacology (Berl)*. 2001 Oct;158(1):66-72.

Ussher M, West R, McEwen A, Taylor A, Steptoe A. Randomized controlled trial of physical activity counseling as an aid to smoking cessation: 12 month follow-up. *Addictive Behaviors* 2007, Pages 3060-3064.

Ussher M. Exercise interventions for smoking cessation. *Cochrane Database Syst Rev*. 2005 Jan 25;(1):CD002295. Review.

Ussher M., Sampuran A., Doshi R., West R., Drummond D. Acute effect of a brief bout of exercise on alcohol urges. *Addiction*, 99, 1542–1547

Vaynman S, Gomez-Pinilla F. License to run: exercise impacts functional plasticity in the intact and injured central nervous system by using neurotrophins. *Neurorehabil Neural Repair*. 2005 Dec;19(4):283-95.

Volkow N. Fowler J., Wang G-J., Swanson J. Dopamine in drug abuse and addiction: results. from imaging studies and treatment implications. *Molecular Psychiatry* (2004) 9, 557–569.

Volkow N., Fowler J., Wang G-J., Goldstein R. Role of Dopamine, the Frontal Cortex and Memory Circuits in Drug Addiction: Insight from Imaging Studies. *Neurobiology of Learning and Memory* 78, 610–624 (2002)