Research Publications on the Transcendental Meditation and TM-Sidhi Program
Bibliography 1970–2018*

This bibliography lists 417 papers published in peer-reviewed journals or other independent edited scientific publications. Most of these papers report original studies or reviews of research; a small number provide important comment or clarification regarding specific studies, including responses to critiques. A few studies examine a comprehensive multimodal approach to health that includes Transcendental Meditation.


Abrams AI, Siegel LM. Transcendental Meditation and rehabilitation at Folsom Prison: response to a critique. Criminal Justice and Behavior 1979 6(1):13-21


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Alexander CN, Swanson GC, Rainforth MV, Carlisle TW, Todd CC, Oates RM. Effects of the Transcendental Meditation program on stress reduction, health, and employee development: a prospective study in two occupational settings. *Anxiety, Stress, and Coping* 1993 6:245-262


Benn R. Transcendental Meditation (TM) and emotional functioning in fifth grade students. Focus on Alternative and Complementary Therapies 2003 8:480-481


Brown CL. Overcoming barriers to use of promising research among elite Middle East policy groups. *Journal of Social Behavior and Personality* 2005 17(1):489-546


doi:10.11648/j.jher.s.2017030301.13


doi:10.11648/j.jher.s.2017030301.13


Chen ME. A comparative study of dimensions of healthy functioning between families practicing the TM program for five years or for less than a year. *Journal of Holistic Nursing* 1987 5(1):6-10


Colbert RD, Nidich S. Effect of the Transcendental Meditation Program on graduation, college acceptance and dropout rates for students attending an urban public high school. *Education* 2013 133(4):495-501


Dillbeck MC. Test of a field hypothesis of consciousness and social change: time series analysis of participation in the TM-Sidhi program and reduction of violent death in the US. *Social Indicators Research* 1990 22(4):399-418


Dillbeck MC, Aron AP, Dillbeck SL. The Transcendental Meditation program as an educational technology: research and applications. *Educational Technology* 1979 19:7-13


http://dx.doi.org/10.7812/TPP/13-102


Fergusson PC, Gowan JC. Psychological findings on Transcendental Meditation. *Journal of Humanistic Psychology* 1976 16(3):51-60


Gallois P. Modifications neurophysiologiques et respiratoires lors de la pratique des techniques de relaxation. *L'Encephale* 1984 10:139-144


Gelderloos P, Beto ZH. The Transcendental Meditation and TM-Sidhi program and reported experiences of transcendental consciousness. *Psychologia* 1989 32(2):91-103


Gräf D, Pfisterer G. Der Nutzen der Technik der Transzendentalen Meditation für die ärztliche Praxis. *Erfahrungsheilkunde* 1978 27(9):594-596


Herron R. Changes in physician costs among high-cost Transcendental Meditation practitioners compared with high-cost nonpractitioners over 5 years. *American Journal of Health Promotion* 2011 26(1):56-60


Jedrczak A. The Transcendental Meditation and TM-Sidhi program and field independence. *Perceptual and Motor Skills* 1984 59(7):999-1000


King MS, Carr T, D'Cruz C. Transcendental meditation, hypertension and heart disease. *Australian Family Physician* 2002 31:164-168

Kniffki C. *Transzendentale Meditation und Autogenes Training—ein Vergleich*. In series *Geist und Psyche*. Munich: Kindler Verlag, 1979


Kondwani KA, Lollis CM. Is there a role for stress management in reducing hypertension in African Americans? *Ethnicity and Disease* 2001 11:788-792


Levine PH. The coherence spectral array (COSPAR) and its application to the spatial ordering of the EEG. *Proceedings of the San Diego Biomedical Symposium* 1976 15:237-247

Ljunggren G. The influence of Transcendental Meditation on neuroticism, use of drugs and insomnia. *Lakartidningen* 1977 74(47):4212-4214

Lovell-Smith HD. Transcendental Meditation—treating the patient as well as the disease. *New Zealand Family Physician* 1982 9:62-65

Lyubimov NN. Changes in electroencephalogram and evoked potentials during application of a special form of psychological training (meditation). *Human Physiology (Fiziologiya Cheloveka)* 1999 25:171-180


O’Connell DF. The use of Transcendental Meditation in relapse prevention counseling. *Alcoholism Treatment Quarterly* 1991 8(1):53-68


Orme-Johnson DW. Evidence that the Transcendental Meditation program prevents or decreases diseases of the nervous system and is specifically beneficial for epilepsy. *Medical Hypotheses* 2006 67:240-246


Orme-Johnson D. Comment on 'Investigating the effect of transcendental meditation on blood pressure: a systematic review and meta-analysis'. *Journal of Human Hypertension* 2016 30:412. doi:10.1038/jhh.2015.111

Orme-Johnson DW, Alexander CN, Davies JL. The effects of the Maharishi Technology of the Unified Field: reply to a methodological critique. *Journal of Conflict Resolution* 1990 34(4):756-768


Orme-Johnson DW, Barnes VA. Comment on 'Meditation programs for psychological stress and well-being'. *Journal of Alternative and Complementary Medicine* 2017 23(1):75-78. doi:10.1089/acm.2016.0273

Orme-Johnson DW, Barnes VA, Hankey AM, Chalmers RA. Reply to critics of research on Transcendental Meditation in the prevention and control of hypertension. *Journal of Hypertension* 2005 23(5):1107-1108


Orme-Johnson DW, Walton KG. All approaches to preventing and reversing the effects of stress are not the same. *American Journal of Health Promotion* 1998 12(5):297-299


Royer A. The role of the Transcendental Meditation technique in promoting smoking cessation: a longitudinal study. *Alcoholism Treatment Quarterly* 1994 11(1/2):221-238


Schneider RH. Response to AHA scientific statement on alternative methods and BP: evidence for upgrading the ratings for Transcendental Meditation. *Hypertension* 2013 62(6):e42 http://hyper.ahajournals.org/content/early/2013/10/14/HYPERTENSIONAHA.113.02115.citation


Schneider RH, Nidich SI, Salerno JW. The Transcendental Meditation program: reducing the risk of heart disease and mortality and improving quality of life in African Americans. *Ethnicity and Disease* 2001 11:159-160


Schneider RH, Walton KG, Salerno JW, Nidich SI. Cardiovascular disease prevention and health promotion with the Transcendental Meditation program and Maharishi Consciousness-Based Health Care. *Ethnicity & Disease* 2006 16(3) Supplement 4:15-26


Scurfield L. Transcendental Meditation. *Australian Family Physician* 2001 30:735-736


So KT, Orme-Johnson DW. Three randomized experiments on the holistic longitudinal effects of the Transcendental Meditation technique on cognition. *Intelligence* 2001 29(5):419-440


Travis F. Brain functioning as the ground for spiritual experiences and ethical behavior. *FBI Law Enforcement Bulletin* 2009 78(5):26-32


Travis FT. The junction point model: a field model of waking, sleeping, and dreaming relating dream witnessing, the waking/sleeping transition, and Transcendental Meditation in terms of a common psychophysiological state. *Dreaming* 1994 4(2):91-104


Travis FT, Olson T, Egenes T, Gupta HK. Physiological patterns during practice of the Transcendental Meditation technique compared with patterns while reading Sanskrit and a modern language. *International Journal of Neuroscience* 2001 109(1/2):71-80

Travis FT, Orme-Johnson DW. Field model of consciousness: EEG coherence changes as indicators of field effects. *International Journal of Neuroscience* 1989 49(3/4):203-211

Travis FT, Orme-Johnson DW. EEG coherence and power during Yogic Flying: investigating the mechanics of the TM-Sidhi program. *International Journal of Neuroscience* 1990 54(1/2):1-12


Travis FT, Tecce J, Arenander A, Wallace RK. Patterns of EEG coherence, power and contingent negative variation characterize the integration of transcendental and waking states. *Biological Psychology* 2002 61(3):293-319


Walton KG, Levitsky D. A neuroendocrine mechanism for the reduction of drug use and addictions by Transcendental Meditation. Alcoholism Treatment Quarterly 1994 11(1/2):89-117


