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**Bibliography of Key TMS Therapy Clinical Studies**

1. Avery, D.H., Isenberg, K.E., et al. (2008) Transcranial Magnetic Stimulation in the acute treatment of major depressive disorder: Clinical response in an open-label extension trial. J Clin Psychiatry 69:3, 441-451.
2. Carpenter, L.L., Janicak, P. G., et al. (2012) Transcranial Magnetic Stimulation (TMS) for Major Depression:  A Multisite, Naturalistic, Observational Study of Acute Treatment Outcomes in Clinical Practice. Depression and Anxiety 29:587–596.
3. Dunner, D.L., Aaronson, S.T., et al. (2014) A Multisite, Naturalistic, Observational Study of Transcranial Magnetic Stimulation (TMS) for Patients with Pharmacoresistant Major Depression: Durability of Benefit Over a One-Year Follow-Up Period. J Clin Psych; in press
4. Demitrack, M.A. (2010) Transcranial Magnetic Stimulation for the Treatment of Major Depression Clinical, Economic, and Practical Issues: Part 1. Psychopharm Review 45(4).
5. Demitrack, M.A. (2010) Transcranial Magnetic Stimulation for the Treatment of Major Depression Clinical, Economic, and Practical Issues: Part 2. Psychopharm Review 45(8).
6. Demitrack, M.A., Thase, M. (2009) Clinical Significance of Transcranial Magnetic Stimulation (TMS) in the Treatment of Pharmacoresistant Depression: Synthesis of Recent Data. Psychopharmacology Bulletin 42(2): 5-38.
7. George, M. S., Lisanby, S. H., et al. (2010) Daily Left Prefrontal Transcranial magnetic Stimulation Therapy for Major Depressive Disorder: A Sham-Controlled Randomized Trial. Arch Gen Psychiatry 76(5): 507 - 516. In the public domain: <http://archpsyc.ama-assn.org/cgi/content/full/67/5/507>.
8. Janicak, PG, Dunner, DL, Aaronson, ST, Carpenter, LL, Boyadjis, TA,Brock, DG, Cook, IA, Lanocha, K, Solvason, HB, Bonneh-Barkay, D, Demitrack, MA. (2013) Transcranial Magnetic Stimulation (TMS) for Major Depression: A Multisite, Naturalistic, Observational Study of Quality of Life Outcome Measures in Clinical Practice, CNS Spectrums, August: 1-11.
9. Janicak, P.G., Nahas, Z, et al. (2010) Durability of clinical benefit with transcranial magnetic stimulation (TMS) in the treatment of pharmacoresistant major depression: assessment of relapse during a 6-month, multisite, open-label study. Brain Stimulation 3(4): 187-199.
10. Janicak, P.G., O’Reardon, J.P., et al. (2008) Transcranial Magnetic Stimulation in the treatment of major depression: A comprehensive summary of safety experience from acute exposure, extended exposure, and during reintroduction treatment. Journal of Clinical Psychiatry 69, 222-232.
11. Lisanby, S.H., et al. (2009) Daily left prefrontal repetitive Transcranial Magnetic Stimulation in the acute treatment of major depression: Clinical predictors of outcome in a multisite, randomized controlled clinical trial. Neuropsychopharmacology 34, 522–534.
12. Mantovani, A, Pavlicova, M, Avery, D, Nahas, Z, McDonald, WM, Wajdik, CD, Holtzheimer, PE, George, MS, Sackeim, HA, Lisanby, SH.  Long-Term Efficacy of Repeated Daily Prefrontal Transcranial Magnetic Stimulation (TMS) in Treatment-Resistant Depression.  (2012) Depression and Anxiety, 00:1-8.
13. McDonald WM, Durkalski V, Ball ER, Holtzheimer PE, Pavlicova M, Lisanby SH, Avery D, Anderson BS, Nahas Z, Zarkowski P, Sackeim HA, [George MS](http://www.ncbi.nlm.nih.gov/pubmed?term=%22George%20MS%22%5BAuthor%5D) (2011)  Improving the Antidepressant Efficacy of Transcranial Magnetic Stimulation: Maximizing the Number of Stimulations and Treatment Location in Treatment-Resistant Depression. Depress Anxiety. Nov; 28(11):973-80.
14. “Nonpharmacologic Interventions for Treatment-Resistant Depression in Adults. Comparative Effectiveness Review No. 33”. Agency for Healthcare and Quality. September 2011. Available at: <http://www.effectivehealthcare.ahrq.gov/search-for-guides-reviews-and-reports/?pageaction=displayproduct&productID=792>
15. “Nonpharmacologic Interventions for Treatment-Resistant Depression: Supplementary Data and Analyses to the Comparative Effectiveness Review of the Agency for Healthcare Research and Quality”. New England Comparative Effectiveness Public Advisory Council (CEPAC). December 2011. Available at: <http://cepac.icer-review.org/wp-content/uploads/2011/04/Final-Report-TRD_FINAL2.pdf>
16. O'Reardon, J.P., Solvason, H.B., et al. (2007) Efficacy and safety of Transcranial Magnetic Stimulation in the acute treatment of major depression: A multisite randomized controlled trial. Biol Psychiatry, 62:1208-1216.
17. Rosenquist P.B., et al., (2013) Left dorsolateral prefrontal transcranial magnetic stimulation (TMS): Sleep factor changes during treatment in patients with pharmacoresistant major depressive disorder, Psychiatry Res. 30;205 (1-2):67-73
18. Simpson, K. N., Welch, M. J., et al. (2009) Cost Effectiveness of Transcranial Magnetic Stimulation in the Treatment of Major Depression: a Health Economics Analysis. Adv. Ther. 26(3):346-68.
19. Solvason HB, et al. (2014) Improvement in Quality of Life With Left Prefrontal Transcranial Magnetic Stimulation in Patients With Pharmacoresistant Major Depression: Acute and Six Month Outcomes. Brain Stimul. 7:219-225.