

Selection of Relevant Publications for TENS and Cancer Related pain

Prof Tim Watson

2015

Atalay, C. and K. B. Yilmaz (2009). "The effect of transcutaneous electrical nerve stimulation on postmastectomy skin flap necrosis." *Breast Cancer Res Treat* 117(3): 611-614.

Bennett, M. I., M. I. Johnson, et al. (2010). "Feasibility study of Transcutaneous Electrical Nerve Stimulation (TENS) for cancer bone pain." *J Pain* 11(4): 351-359.

Bhatt, A. D., N. Goodwin, et al. (2015). "Impact of transcutaneous neuromuscular electrical stimulation on dysphagia in patients with head and neck cancer treated with definitive chemoradiation." *Head Neck* 37(7): 1051-1056.

Gadsby, J. G., A. Franks, et al. (1997). "Acupuncture-like transcutaneous electrical nerve stimulation within palliative care: a pilot study." *Complementary Therapies in Medicine* 5(1): 13-18.

Hurlow, A., M. I. Bennett, et al. (2012). "Transcutaneous electric nerve stimulation (TENS) for cancer pain in adults." *Cochrane Database Syst Rev* 3: CD006276.

Laakso, E. and C. Young (2010). "Electrophysical agents (EPAs) for symptom control in cancer care - what is the evidence?" *Physical Therapy Reviews* 15(4): 334-343.

Loh, J. and A. Gulati (2013). "Transcutaneous electrical nerve stimulation for treatment of sarcoma cancer pain." *Pain Manag* 3(3): 189-199.

Loh, J. and A. Gulati (2015). "The use of transcutaneous electrical nerve stimulation (TENS) in a major cancer center for the treatment of severe cancer-related pain and associated disability." *Pain Med* 16(6): 1204-1210.

Maddocks, M., W. Gao, et al. (2013) Neuromuscular electrical stimulation for muscle weakness in adults with advanced disease. *Cochrane Database of Systematic Reviews* DOI: 10.1002/14651858.CD009419.pub2

Oosterhof, J., O. H. Wilder-Smith, et al. (2012). "Different mechanisms for the short-term effects of real versus sham transcutaneous electrical nerve stimulation (TENS) in patients with chronic pain: a pilot study." *J Pain Palliat Care Pharmacother* 26(1): 5-12.

Raphael, J., J. Hester, et al. (2010). "Cancer pain: part 2: physical, interventional and complimentary therapies; management in the community; acute, treatment-related and complex cancer pain: a perspective from the British Pain Society endorsed by the UK Association of Palliative Medicine and the Royal College of General Practitioners." *Pain Med* 11(6): 872-896.

Robb, K. A., D. J. Newham, et al. (2007). "Transcutaneous electrical nerve stimulation vs. transcutaneous spinal electroanalgesia for chronic pain associated with breast cancer treatments." *J Pain Symptom Manage* 33(4): 410-419.

Searle, R. D., M. I. Bennett, et al. (2009). "Transcutaneous electrical nerve stimulation (TENS) for cancer bone pain." *J Pain Symptom Manage* 37(3): 424-428.

Silva, J. G., C. G. Santana, et al. (2014). "Electrocortical Analysis of Patients with Intercostobrachial Pain Treated with TENS after Breast Cancer Surgery." *Journal of Physical Therapy Science* 26(3): 349-353.

Smith, H. S. and J. G. Piliitsis (2014). "Neuromodulation and palliative medicine." *Am J Hosp Palliat Care* 31(2): 211-219.

Vijayan, A., M. L. Asha, et al. (2014). "Prospective phase II study of the efficacy of transcutaneous electrical nerve stimulation in post-radiation patients." *Clin Oncol (R Coll Radiol)* 26(12): 743-747.

Wong, R. K., J. L. James, et al. (2012). "Phase 2 results from Radiation Therapy Oncology Group Study 0537: a phase 2/3 study comparing acupuncture-like transcutaneous electrical nerve stimulation versus pilocarpine in treating early radiation-induced xerostomia." *Cancer* 118(17): 4244-4252.

Yakovlev, A. E. and B. E. Resch (2012). "Spinal Cord Stimulation for Cancer-Related Low Back Pain." *American Journal of Hospice & Palliative Medicine* 29(2): 93-97.

Zhang, X., H.-f. Jin, et al. (2014). "Effects and Mechanisms of Transcutaneous Electroacupuncture on Chemotherapy-Induced Nausea and Vomiting." *Evidence-Based Complementary and Alternative Medicine* 2014: 6.