References Z-7

Dorsal Column Stimulation

- Manchikanti L, Abdi S, Atluri S, et al. An update of comprehensive evidence-based guidelines for interventional techniques in chronic spinal pain. Part II: Guidance and recommendations. Pain Physician. 2013;16(2 Suppl):S49-283.
- 2. Uraski E, Tsuda M, Nakane S, et al. Spinal cord stimulation for intractable pain evaluated by a collision study using somatosensory evoked potentials; a preliminary report. *Neuro Mod J*. 2014;746-752.
- 3. Song JJ, Pepescu A, Bell RL. Present and potential use of spinal cord stimulation to control chronic pain. *Pain Phys.* 2014;235-246.

Deep brain stimulation

- 1. Bernstein C. Spinal Cord Stimulation for Chronic Pain. Spine-health.
- 2. Kim JH, Chang WS, Jng HH, et al. Effect of subthalamic deep brain stimulation on levodopainduced dyskinesia in Parkinson's disease. *YMJ.* 2015;1316-1321.
- 3. Charles D, Konrad PE, Neimat JS, et al. Subthalamic nucleus deep brain stimulation in early stage Parkinson's disease. *Parkinsonism Relat Disord.* 2014:731-737.

Transcutaneous electrical nerve stimulation (TENS)

- 1. Bjerså K and Andersson T. High frequency TENS as a complement for pain relief in postoperative transition from epidural to general analgesia after pancreatic resection. *Complementary Therapies in Clinical Practice*. 2014;20:5-10.
- Palmer S, Domaille M, Cramp F, et al. Transcutaneous electrical nerve stimulation as an adjunct to education and exercise for knee osteoarthritis: A randomized controlled trial. Arthritis Care & Research. 2014; 66(3):387-394
- 3. Johnson M. Transcutaneous electrical nerve stimulation: Review of effectiveness. Nursing Standards. 2014;28(40):44-53.
- 4. Noehren B, Dailey D, Rakel B, et al. Effect of transcutaneous electrical nerve stimulation on pain, function, and quality of life in fibromyalgia: A double-blind randomized clinical trial. *Journal of the American Physical Therapy Association*. 2015; 95(1):129-140.
- 5. Vitalli C, Oleg C. The efficiency of transcutaneous electrical nerve stimulation in association with gabapentin in the treatment of neuropathic pain in patients with spinal cord injury. *Rom J of Neuro.* 2014;193-196.

Percutaneous electrical nerve stimulation (PENS)

 National Institute for Health and Clinical Excellence Interventional Procedure Guidance 450. NICE website. Percutaneous electrical nerve stimulation for refractory neuropathic pain.

Implanted peripheral nerve stimulation

1. Kloimstein H, Likar R, Kern M, et.al. Peripheral Nerve Field Stimulation (PNFS) in Chronic Low Back Pain: A prospective multicenter study. *Neuromodulation Journal*. 2013.

- 2. Deogaonkar M, Slavin K. Peripheral Nerve/Field Stimulation for Neuropathic Pain. *Neurosurgery Clinics of North America*. 25; (2014): 1–10.
- 3. Kloimstein H, Likar R, Kern M, et al. Peripheral nerve field stimulation (PNFS) in chronic low back pain: A prospective multicenter study. Neuromodulation. 2014; 17: 180–187.
- 4. Slavin K. Peripheral Nerve Stimulation for Neuropathic Pain. Pain. 2011: 144-148.
- 5. National Institute for Health and Care Excellence. Peripheral nerve-field stimulation for chronic low back pain. NICE interventional procedure guidance. 2013.
- Wilson RD, Gunzler DD, Bennett ME, et al. Peripheral nerve stimulation compared to usual care for pain relief of hemiplegic shoulder pain: A randomized controlled trial. *Am J Phys Med Rehabil.* 2014;17-28.
- Stevanato G, Devigili G, Eleopra R, et al. Chronic post-traumatic neuropathic pain of brachial plexus and upper limb: A new technique of peripheral nerve stimulation. Neurosurg Rev. 2014;473-480.

Vagus nerve stimulation

- 1. Grimm S, Bajbouj M. Efficacy of vagus nerve stimulation in the treatment of depression. *Expert Rev Neurother.* 2010;10(1):87-92.
- 2. Schlaepfer TE, George MS, Mayberg H. WFSB Guidelines on Brain Stimulation Treatments in Psychiatry. *The world journal of biological psychiatry*. 2010;11:2-18.
- 3. Shelton RC, Osuntokun O, Heinloth AN, et al. Therapeutic options for treatment-resistant depression. *CNS Drugs*. 2010;24(2):131-61.
- Martelletti P, Jensen RH, Antal A, et al. Neuromodulation of chronic headaches: Position statement from the European Headache Federation. *The Journal of Headache Pain*. Oct 21 2013;14(1):86.
- 5. Ben-Menachem E, Revesz D, Simon BJ, et al. Surgically implanted and non-invasive vagus nerve stimulation: A review of efficacy, safety and tolerability. *Eur J of Neuro.* 2015;1260-1268.
- 6. Wasade VS, Schultz L, Mohanarangan K, et al. Long-term seizure and psychosocial outcomes of vagus nerve stimulation for intractable epilepsy. *E&B.* 2015;31-36.

Occipital nerve stimulation

- 1. Clinical Trials.gov.
- 2. Dodick DW, Silberstein SD, Reed KL, et al. Safety and efficacy of peripheral nerve stimulation of the occipital nerves for the management of chronic migraine: Long-term results from a randomized, multicenter, double-blinded, controlled study. *IHS*.2014;344-358.
- 3. Chen YF, Bramley G, Unwin G, et al. Occipital Nerve Stimulation for Chronic Migraine- A systematic review and meta-analysis. *PLoS ONE.* 2015;1-16.

HF10 Therapy (Senza)

1. Kapural L, Yu C, Doust MW, et al. Novel 10-kHz high-frequency therapy (HF10 Therapy) is superior to traditional low-frequency spinal cord stimulation for the treatment of chronic back and leg pain: The SENZA-RCT Randomized Controlled Trial. *JASA*. 2015:851-860.

- 2. Russo M, Van Buyten J-P. 10-kHz high-frequency scs therapy: A clinical summary. *Pain Med.* 2014:934-942.
- 3. Perruchoud C. Paraesthesia-free spinal cord stimulation: The future, or a phase? *NeuroNews*. 2016;1-2.

Stimrouter

- 1. McRoberts WP, Wolkowitz R, Meyer DJ, et al. Peripheral Nerve Field Stimulation for the Management of Localized Chronic Intractable Back Pain: Results From a Randomized Controlled Study. *Int Neuromod J.* 2013;565-575.
- 2. Verrills P, Vivian D, Mitchell B, et al. Peripheral Nerve Field Stimulation for Chronic Pain: 100 Cases and Review of the Literature. *Pain Medicine.* 2011;1395-1405.
- 3. Kloimstein H, Likar R, Kern M, et al. Peripheral Nerve Field Stimulation (PNFS) in Chronic Low Back Pain: A Prospective Multicenter Study. *Neuromodulation.* 2014;180-187.
- 4. Dodick, DW, Silberstein SD, Reed KL, et al. Safety and efficacy of peripheral nerve stimulation of the occipital nerves for the management of chronic migraine: Long-term results from a randomized, multicenter, double-blinded, controlled study. *Cephalgia.* 2015;344-358.
- Deer T, Pope J, Ramsi B, et al. Prospective, Multicenter, Randomized, Double-Blinded, Partial Crossover Study to Assess the Safety and Efficacy of the Novel Neuromodulation System in the Treatment of Patients with Chronic Pain of Peripheral Nerve Origin. *Neuromodulation*. 2016:91-100.
- 6. National Institute for Health and Care Excellence. Peripheral nerve-field stimulation for chronic low back pain. Published March 2013.
- The Neuromodulation Appropriateness Consensus Committee. The Appropriate Use of Neurostimulation of the Spinal Cord and Peripheral Nervous System for the Treatment of Chronic Pain and Ischemic Diseases: The Neuromodulation Appropriateness Consensus Committee. *Neuromodulation.* 2014;515-550.