Transcutaneous Electrical Nerve Stimulation

National Cancer Institute

Source

A non-invasive form of electroanalgesia that uses conductive gel pads to transmit electrical energy from an external stimulator to peripheral nerves. There are two forms: low-intensity/high frequency and high-intensity/low frequency (dense disperse). The method of action is suspected to involve release of endogenous opioids. It is often used for peripheral neuropathic pain. (from White, Li, and Chiu)