

Neuro Pain

I. Neuro Relief Pain Options

- Pharmacologic-analgesics/narcotics/muscle relaxers
- Alternative Therapies- heat/cold, massage, acupuncture, etc.

III. Biofeedback

- This feedback helps you focus on making subtle changes in your body, such as relaxing certain muscles, to achieve the results you want, such as reducing pain.

IV. Therapeutic Nerve Blocks

- Local anesthetic inhibits neural impulse pathways producing pain relief. Afferent and Efferent pathways are blocked temporarily

II. Neuroablation Procedures

- Option for severe, chronic pain unresponsive to other therapies
- Destruction of sensory nerve structures and tissues which will permanently stop nerve impulse transmission

A. Thermal, and Surgical Techniques for Neuroablation

1. Thermocoagulation- heat technique to destroy sensory nerve via guided imaging
2. Surgical Ablation-surgical resection of a nerve-neurosurgery

III. Neuroaugmentation Techniques

- A. Electrical stimulation-produced by a battery implant that blocks nerve pathways.
- B. Deep Brain Stimulation, Spinal Cord Stimulation via implanted stimulators.