



Preventative Medicine

Neural Therapy Basics: Dr. Jeff Harris

Neural therapy is the use of local anesthetic (procaine) into scars, skin, or deeper, to remove electrical interference in the nervous system. This is done to reset the nervous system back to its healthy state.

In this course I will be teaching classical neural therapy, which is the injection of procaine into interference field(s) to release the blockage(s) from the autonomic nervous system.

Neural Therapy is a treatment for autonomic nervous system (ANS) dysfunction. The autonomic regulation of every cell, every cellular space, every organ and tissue, determines the health of the individual. Open regulation is the ANS's ability to flow between the sympathetic and parasympathetic branches without interference. Neural therapy treatment frees the ANS of interference, also called the interference field, to produce health. We owe the discovery of the interference field to Ferdinand Huneke MD in 1940, when he did the first scar injection.

There are different theories about interference fields and how they manifest in the body:

- **Facial Continuity Theory** - was discovered by Huneke while treating the osteomyelitis scar. Interference is caused by restriction of the fascia by a scar or other trauma causing local or distant interference.
- **Ground System Theory** - the matrix or extra cellular space acts like a liquid crystal matrix. When one part of it is charged negatively then the whole matrix of the body is charged negatively, this can be caused by an interference field.
- **Lymphatic System Theory** - interference fields can cause chronic spasms of the lymphatic vessels slowing the process of detoxification of an area, creating pain or illness.
- **Blastoderm Theory** - the ectoderm forms the brain and the skin so treating the skin is a way to treat the brain. Interference in the system in the brain can be effectively treated by injection in the skin.

The Medicine: procaine was first synthesized in 1905, and was the first man-made local anesthetic. It was created by the German chemist Alfred Einhorn (1857-1917). It was made as a replacement for cocaine as cocaine is addictive. Novocaine is procaine plus a sulfite preservative, which has given procaine a bad name due to allergic reactions to the preservative. Procaine without the sulfite preservative has been used safely for many years in neural therapy and is the medicine of choice for many reasons:

- **It stabilizes membranes** of nerves, sympathetic nerves, and mast cells.
- **Safety and anti-aging effects.** (GH-3, Gerovital, was developed by Dr. Ana Aslan for her anti-aging clinic in Romania. She added magnesium and B vitamins to procaine. She learned neural therapy and decided that placement of the procaine was not as important as the procaine itself. She was very successful and treated many well-known people like Winston Churchill, Bob Hope, Cary Grant, Marilyn Monroe, and others.)
- **Vasodilation**
- **Easy metabolism** in the plasma by the enzyme pseudocholinesterase through hydrolysis into para-amino benzoic acid (PABA) and diethylaminoethanol (DEAE), which are excreted by the kidneys. (PABA seals capillaries, prevents edema, and prevents capillary leakage of red and white cells. DEAE is a capillary arterial vasodilator, stimulates vascular growth factors and vascular regeneration, also increases nociceptor threshold.

- **Antidepressant effects.** Works as a weak MAO inhibitor and inhibits serotonin oxidation.
- **Multiple uses:** topical, nebulizer, sinus irrigation, skin creams, and lotions.
- **Is preferable to xylocaine, lidocaine, and other anesthetics** that need to be transported to the liver to be broken down. Xylocaine does not have capillary vasodilation effects, and does not stabilize mast cell membranes.

Interference Field: “An interference field or focus produces a change in the cell environment and hence in the reactive capacity of individual organs and to the organism as a whole. Where there is hereditary or acquired organic predisposition, this can result in illness due to an interference field or focus.”

“The interference can set off illness or pain in any part of the body distant to the interference and within its own local segmental area. From a diagnostic point of view the treatment of an interference field can cause a dramatic change and bring about immediate relief of disease with out the use of more costly and time consuming investigations.” (Peter Dosch, MD, see references)>

Causes of interference fields: “Any stress which exceeds the limits of tolerance sets off a shock reaction in the autonomic defense system. This shock reaction is the systems’s defensive response. It is irrelevant on this context whether the stimulus is in the form of a chemical, physical, bacterial or psychological irritant.” (Peter Dosch, MD see references). (Potassium-sodium pump model, see Appendix A).

Interference fields can be caused by:

- Surgery
- Vaccinations
- Injection sites
- Piercings
- Trauma
- Inflammation
- Infection
- Diseased organ(s)
- Psychological trauma