

PROCAINE

THE KING OF MEDICINES



Procaine is well-known as a safe and nontoxic local anesthetic; however, its therapeutic value extends far beyond its local anesthetic effects.

Chemically, procaine is an alcohol ester of p-amino benzoic acid (PABA), and is broken down and detoxified by the enzyme plasma cholinesterase, which occurs in all body tissues. It is metabolized so thoroughly that only a small part of it needs to be detoxified by the liver and only 2% is eliminated through the kidneys.

In addition to PABA, (part of the vitamin B complex), procaine is broken down into diethyl-amino-ethanol. Both have antihistamine effects. PABA is an active agent against pathological sclerosing and hardening of tissues. Diethyl-amino-ethanol is a vasodilator, which improves blood flow and can lower blood pressure. It also has a mild stimulant effect on the central nervous system.

The local anesthetic effect of procaine plays only a small part in its many positive effects on the human body. In the textbook "Manual of Neural Therapy", **procaine is called the king of medicines because of its remarkable properties and ability to restore normal functioning to damaged tissue.**

Some of procaine's positive effects are:

- Pain relief
- Stimulant or relaxant depending on patient's initial state and what they need
- Anti-allergic, anti-inflammatory effect
- Alters the functional state of the nervous system by reducing its instability, thus making it less sensitive to harmful stimuli
- Blocks pathological reflexes triggered by the body and reactivates previously impaired bodily processes
- Therapeutic effect on the heart and vascular system
- Vasodilator, antispasmodic effect
- Relaxes smooth muscle

Since the performance of organs and tissues is dependent on the supply of oxygen and nourishment from the blood, as well as the removal of metabolic waste products, neural therapy with procaine causes a general increase in performance of the organs/tissues treated.

Research has also shown that procaine has a regulating effect on cell membranes protecting its electrostatic processes and general integrity. If used correctly procaine produces a complex regulating effect reactivating and regulating the functioning of the autonomic nervous system, which in turn, normalizes functioning of the organs/tissues that are treated.

Procaine was the major ingredient in the Gerovital H3 formula, which was discovered by the famous and brilliant professor of gerontology, Dr. Ana Aslen from Romania. Dr. Aslen claimed that her formulas had anti-aging properties. Her formula worked so remarkably well that many famous people, from politicians to movie stars, flocked to her world-famous anti-aging clinic in Romania.

At The Healing Sanctuary, Procaine is one of the tools that we use. Our prolozone injections use both the anesthetic and healing properties of the procaine to assist in healing joints and tendons. We use procaine in a procedure that we offer called Neural Therapy. This is where overactive nerves are reset for conditions such as headaches, pain, anxiety, etc. We use procaine intravenously as well to get systemic benefits to help with inflammation, anxiety, depression, pain, and as an aid in healing various tissues in the body. Talk to your provider to see if the use of these therapies is right for you.