

Iginâ Usapo'te (Neural Stimulator)

The Iginâ Usapo'te *Neural Stimulator* is a medical device used by the [Poku Saeruo Degonjo](#) to control specific neural activity in the body. It was developed in 537 CY (YE -182).

About

The Iginâ Usapo'te emits a specific form of energy that is tuned to affect the nerves of [Poku'vonai](#). It is tuned to specifically increase the targeted neural activity. It can be adjusted for a variety of functions and intensity. Note: it should only be used by trained [Wapointe \(Healing\)](#) personnel.

Table top installation is capable of affecting larger area, or selectively targeting multiple areas.

Hand held is designed for targeted treatment.

Specific uses

Cardiac activity

The Iginâ Usapo'te can be used to affect the heart. It can be used to sustain heart activity. It can also be used to adjust the speed of heart to treat conditions such as 🧠 [Tachycardia](#), or 🧠 [Cardiac dysrhythmia](#), or 🧠 [Bradycardia](#).

Stimulate Thoracic diaphragm

The Iginâ Usapo'te is used to stimulate the diaphragm to maintain respiration. This allows the medical personnel to keep the lungs working on a patient.

Stimulate mental awareness

The Iginâ Usapo'te can be used for brief periods to stimulate brain activity. This can help a patient focus better. However, prolonged usage can have serious side effects, because it effectively creates symptoms of sleep deprivation.

Stimulate muscle activity

The Iginâ Usapo'te can be used to as part of physical therapy to help rebuild strength, or to maintain muscle tone for patients who are confined to bed for long durations.

Components

Iginâ Usapo'te uses the standard [Wapointe Gean'te - Components](#)

History

The Iginâ Usapo'te was originally developed to allow painless surgery without the use of drugs. However further refinement showed that it could be used to induce sleep, or immobilize specific parts of the body.

Using

[Wapoin'aka \(Doctor\)](#) and [Wapoin'asa \(Nurse\)](#) can use these devices to resuscitate a patient, to stimulate under for surgery or recovery, to stop pain, and when necessary immobilize a body part.

Note: The hand held unit can be set to a beam width of 1mm to 3 cm depending upon the task.

Note: Table top unit 10cm x 10cm to 50 cm x 50 cm area of affect.

OOO Notes

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