



Reclaim Recovery after chronic ischemic stroke

Now available—a safe & effective therapy to help improve hand and arm function

Achieve the goals that matter to you!



Introducing Vivistim®

The FDA-approved Vivistim is a first-of-its-kind breakthrough technology that uses Paired Vagus Nerve Stimulation (Paired VNS™) during occupational and physical therapy (OT/PT) and daily activities to help improve upper limb function for stroke survivors. This pairing helps strengthen the brain connections needed to improve hand and arm function – providing you with a much needed boost during OT/PT and daily activities.



Approximate Size



Vivistim works with your brain and body during therapy (OT/PT) and daily activities to help you overcome your impairment.

How Vivistim Works

Vivistim is an implanted device designed to increase neuroplasticity and help you regain more hand and arm movement.

Vivistim is activated during OT/PT exercises and daily activities to deliver gentle stimulations to the brain via the vagus nerve. **This stimulation boosts neuroplasticity, helping the brain strengthen existing neural pathways and create new ones.**

Most users don't feel the stimulation. What they feel is a noticeable improvement in arm and hand function. **This allows you to achieve goals that matter most, like brushing your teeth, preparing food, or playing cards.**

When the Paired VNS Therapy boosts the brain's neural activity, it builds lasting connections that continue to work even when Vivistim is not in use.





Clinically Proven

2-3 times more hand and arm function compared to therapy alone¹



High Satisfaction

98% of Vivistim users were satisfied with their therapy²



FDA Approved Breakthrough Device

Approved by the FDA as safe and effective treatment for upper limb recovery after an ischemic stroke³

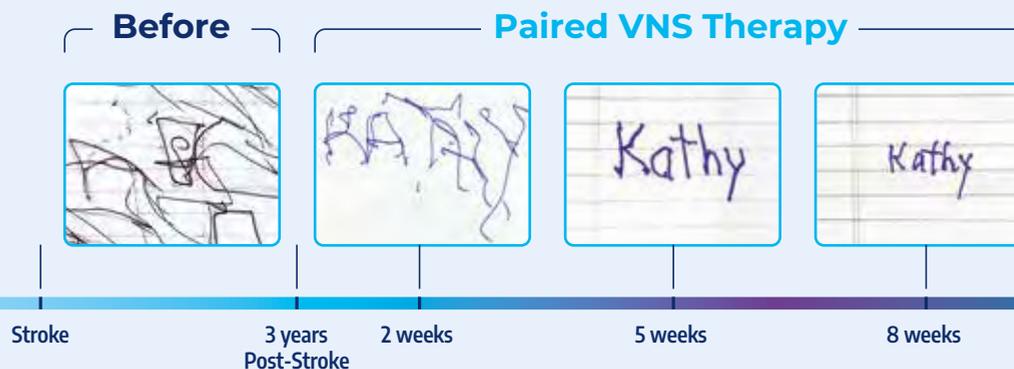


Lasting Results

Improvements in function and reduction in impairment^{1,4}



After 8 weeks of Paired VNS Therapy, Kathy was able to write her name again



Get Started with Vivistim

Take the first step to reclaim your recovery



1. Scan this code
or visit vivistim.com
to complete the survey



2. Therapy Evaluation

To determine if you are eligible for Vivistim a health care professional will evaluate your current hand and arm function.



3. Surgical Candidacy

If you qualify, you will then be referred for a consultation with a surgeon to determine if you are a good candidate for the placement procedure.



4. Implant Placement

In a simple, same-day outpatient procedure, your Vivistim device and lead will be implanted.



5. Vivistim Paired VNS Therapy

After you are cleared for OT/PT, your therapy team will work with you to develop a plan to help you achieve your goals.

Insurance Coverage & Cost

Vivistim is reimbursed by Medicare and covered by Medicaid and private insurance, with prior authorization on a case-by-case basis. The Vivistim Pre-Service Clearance Program can assist you and your provider's office to secure prior authorization or pre-certification.

Facility Name:

Contact Name:

Phone:

Email:



1. Dawson J, et al. Vagus nerve stimulation paired with rehabilitation for upper limb motor function after ischaemic stroke (VNS-REHAB): a randomised, blinded, pivotal, device trial. *Lancet*, 2021;397(10284), 1545. 2 MicroTransponder data on file. 3. PMA P210007 4. Francisco GE, et al. Vagus nerve stimulation paired with upper-limb rehabilitation after stroke: two- and three-year follow-up from the pilot study. *Arch Phys Med Rehabil*, 2023;104(8), 1180.

The MicroTransponder® Vivistim® Paired VNS™ System is intended to be used to stimulate the vagus nerve during rehabilitation therapy in order to reduce upper extremity motor deficits and improve motor function in chronic ischemic stroke patients with moderate to severe arm impairment. Do not use if you have had a bilateral or left cervical vagotomy. Risks may include, but are not limited to pain after surgery, hoarseness, bruising, swelling, coughing and throat irritation. Infection leading to explant is a risk associated with any device surgery. For full safety information, please see Instructions for Use and our Safety Information. Individual results may vary.