



ReActiv8®

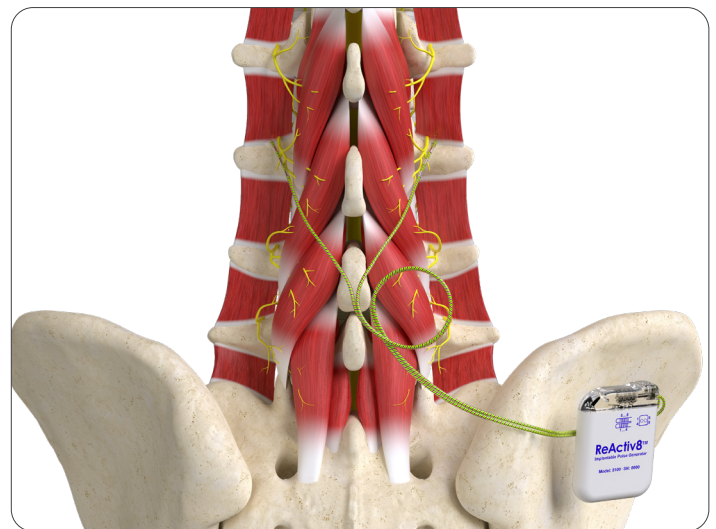
Restorative Neurostimulation™

WHAT IS REACTIV8?

The ReActiv8 Restorative Neurostimulation System is a minimally invasive treatment designed to address mechanical chronic lower back pain (CLBP). This innovative neuromodulation therapy targets the lumbar nerves to restore muscle function, enhance mobility, and reduce pain levels. Unlike other pain management techniques, ReActiv8 focuses on rehabilitation and long-term functional improvement for individuals suffering from chronic low back pain.

HOW DOES IT WORK?

The ReActiv8 device delivers gentle electrical impulses to the targeted lumbar nerves, activating the multifidus muscles that may have weakened due to chronic pain or injury. This stimulation promotes muscle conditioning and aids in reducing discomfort. The therapy is adjustable, allowing healthcare providers to customize the stimulation according to each individual's specific needs for optimal results.



WHO IS A GOOD CANDIDATE FOR REACTIV8?

You may benefit from the ReActiv8 procedure if you have:

- *Chronic low back pain that has not responded to conservative treatments*
- *Muscle weakness or atrophy in the lower back*
- *Difficulty with daily activities due to persistent pain*
- *Conditions like degenerative disc disease or facet joint syndrome*
- *Not a candidate for more invasive surgical options*

The ReActiv8 therapy is often used in conjunction with physical therapy and other rehabilitative techniques to enhance recovery and functionality.

WHAT TO EXPECT?

- 1 Initial Consultation:** One of our pain specialists will evaluate your condition to determine if the ReActiv8 System is suitable for you. This may include imaging studies and a discussion of previous treatment methods.
- 2 Implantation Procedure:** The device is implanted through a minimally invasive outpatient procedure, typically requiring only local anesthesia. The entire process is quick, often taking less than an hour, with most individuals able to return home the same day.
- 3 Activation and Adjustment:** After the procedure, you will be scheduled for follow-up visits to adjust the stimulation settings based on your comfort and treatment goals.
- 4 Patient-Controlled Therapy:** You will have control over your therapy sessions. Twice daily, you can use a remote linked to your ReActiv8 system to initiate a session. The device generates painless electrical pulses for 30 minutes that prompt your multifidus muscles to contract and relax, aiding in rehabilitation.

INSURANCE AND BILLING

Mainstay Medical's ReActiv8 Support & Verification Program (RSVP) is facilitated by experienced patient access specialists who will work directly with you, your provider, and your health insurance company to obtain coverage for the ReActiv8 system.



IMPROVE YOUR QUALITY OF LIFE

On average, people with mechanical CLBP who were treated with ReActiv8 had substantial improvements in pain, disability, and quality of life after one year.¹

1. PAIN 162(10): p 2486-2498, October 2021. | DOI: 10.1097/j.pain.0000000000002258.