

Precision Spectra™
World's First and Only 32 Contact SCS System

One in three Americans suffer from chronic pain and more than 100 million people are partially or totally disabled by pain.¹ Chronic pain is defined as pain that has not gone away or recurs frequently.²

Spinal Cord Stimulation (SCS)

SCS may be prescribed for chronic intractable pain of the trunk and/or limbs, including unilateral or bilateral pain associated with failed back surgery syndrome, intractable low back pain and leg pain. It is a safe and effective treatment option that has been used for more than 40 years.

With SCS, a patient will undergo a surgical procedure to surgically place an Implantable Pulse Generator. Thin wires, or leads, are then placed in the space above the spinal cord to best target the areas of pain. The ends of the leads contain contacts which deliver pain-masking signals to the spinal cord. When this happens, the painful sensation is replaced with a soothing, tingling sensation.³

Precision Spectra SCS System

The Precision Spectra SCS System is the world's first and only SCS system with 32 contacts and 32 dedicated power sources.

Treating pain can be complex and pain patterns can change over time, which is why the Precision Spectra System is designed to provide more pain relief to a wide range of patients who suffer from chronic pain. Up until now, SCS systems have offered a maximum of 16 stimulating contacts and two lead ports. By doubling the number of contacts and lead ports, the Precision Spectra System offers more coverage of the spinal cord and increased flexibility to adapt to broader and/or changing pain patterns. In addition, with four ports, physicians have more choices to treat their patients' pain at the time of implant and in the future.

Defining the Future of SCS Therapy

Boston Scientific has been at the forefront of developing medical innovations to help patients manage their pain. The Precision Spectra SCS System provides more coverage, flexibility and enhanced patient experience to help provide pain relief.



COVERAGE	With twice the contacts and 32 dedicated power sources, Precision Spectra covers more of the spinal cord than ever before
FLEXIBILITY	Four ports provide more choices for physicians to better manage patients' unique pain patterns
ENHANCED PATIENT EXPERIENCE	Cordless accessories, including a remote control with a color display screen, a longer wireless range and a rechargeable battery with a faster charging rate

For more information about SCS, please visit www.ControlYourPain.com.

¹ Institute of Medicine (http://books.nap.edu/openbook.php?record_id=13172)

² www.chronicpain.org

³ Independence Back Institute (<http://www.independanceback.com/stim.html>)