

Taking Control of Your Pain

Choosing the Precision Plus™ SCS System

Boston
Scientific



PRECISION *Plus*™

"There hasn't been a day without pain....the pain takes over your life. I used to be very outgoing and athletic; I loved to be out and around people and doing different things. I just slowly stopped all of that.

It's hard to explain when people don't have a clue what the pain is like, how it's relentless, and you can't get away from it.

For seven years things just slipped away from me. The smiling, the enjoying...it took a lot to make me laugh. It took a lot to just to feel joy.

It's funny because right now that's one of the things that I enjoy most—it's that feeling of joy that I have a future."

—Jessica Landry

RSD hand, shoulders, and back



Start Living Your Life

The new Precision Plus™ Spinal Cord Stimulator (SCS) System has helped thousands of people who suffer from chronic pain get back to living their lives.

Why Choose Precision Plus for Your Pain?

- You're ready to take control of your pain
Precision puts pain control in your hand with an easy-to-use Remote
- You want comfort and discretion
Precision is the smallest and lightest rechargeable Implant available
- You want to return to a more active lifestyle
Precision offers cordless, on-the-go charging
- You want state-of-the-art, advanced technology
Precision precisely targets pain signals
- You want a solution that will last
Precision has the longest warranty available
- You want to Live Your Life
Precision is engineered to manage pain so it doesn't manage you



"I liked the idea of being in control again. I'd already been stripped of my career, I was ruined financially, and I wasn't functioning as a husband and father. After being implanted with the Precision System, I felt my life was a miracle."

—Mike Roman,
Phantom limb pain



Is It Time for You to Take Control?

Pain is treated in many ways depending on the cause and severity of pain. When pain is acute and lasts a long time, many pain-relieving methods are usually tried, such as physical therapy, strong medications, or surgery.

Because chronic pain is complex and difficult to diagnose, a Pain Specialist will have the knowledge to help you find the right treatment for pain relief.

Learning about the variety of available pain treatments is the first step in pain relief. Finding and talking to people who understand and are experiencing your type of pain is the next step.

Pain Specialists use the Precision Plus SCS System for pain relief, often allowing you to reduce or eliminate other pain treatments, like strong drugs.

Talk to your Pain Specialist to find out if the Precision Plus System is right for you.



“I discovered that there is [SCS] technology and it’s available—people just need to look into it. I would recommend to everyone who suffers from chronic pain to take the same avenue as I did.”

—Monica Cienfuegos

Failed back surgery, herniated disk, scar tissue



Is Precision Right for You?

Precision Plus SCS System is an advanced technology that delivers spinal cord stimulation therapy, which is safe and effective. SCS has been in use for more than 30 years and has helped thousands of people like you find relief from pain.

The Precision Plus SCS System is approved by the U.S. Food and Drug Administration for adults with intractable chronic pain of the back, trunk, and limbs.

Pain is an electrical signal that travels along nerve fibers through the spinal cord to the brain. The Precision Plus System masks these pain signals by delivering tiny doses of electricity to change the "pain signal" into something the brain interprets as a pleasant sensation called paresthesia. People describe paresthesia as feeling like a gentle tingling or massage.

Many people with failed back surgeries, RSD, CRPS, phantom limb, sciatic nerve, and other types of neuropathic or nerve-related pain have had great success with the Precision System. The cause of your pain, which may be due to injury or disease, is not what will determine if Precision is right for you. Rather, your Pain Specialist will assess the type, severity and location of your pain and decide if the Precision Plus System can address your neuropathic pain symptoms.

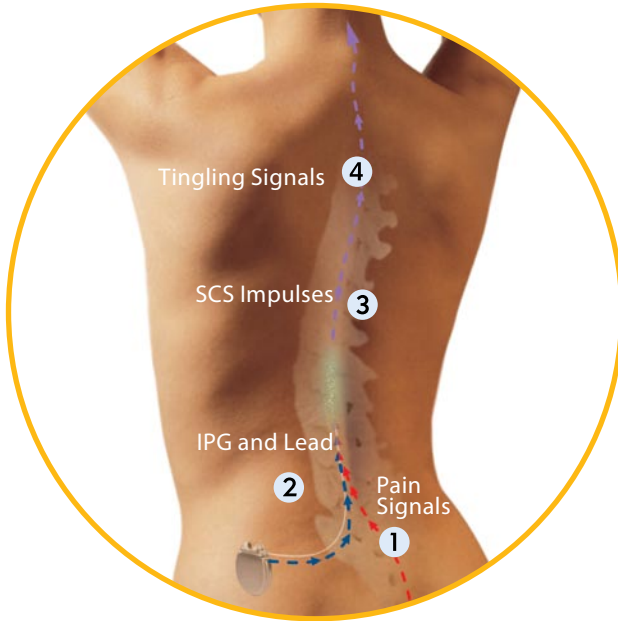
Taking the Test Drive

The Precision System provides a drug-free therapy that carries no systemic side effects. Your Pain Specialist can test to see how much pain relief the system provides in a simple in-office procedure that is similar to an epidural. You can experience the therapy and talk to your Pain Specialist about having a minor, reversible operation to receive the long-term therapy.

“You don’t have to go through a lengthy surgery to have [Precision] implanted. You can undergo a trial, test drive it for a week, and have a definite answer whether it will or won’t work. So, that really gives you a lot of freedom and information when making your decision.”

—Noah Hull, RSD





How Does Precision Work?

- 1 Pain signals travel along the spinal cord toward the brain.
- 2 Precision's small, rechargeable Implantable Pulse Generator (IPG) produces tiny electrical impulses.

The impulses travel along one or two small wires called Leads, which are attached to the Implant. Each Lead has tightly spaced electrode contacts.

- 3 Electrode contacts deliver electrical impulses to specific location on the spinal cord to mask the pain signals.
- 4 The masked signals then travel to the brain where they are often perceived (felt) as tingling sensations (paresthesia), and the feeling of pain is reduced.

So How Can Precision Help You?

People who use the Precision System can expect to feel less pain. This often helps them be more active, and some people are able to go back to their normal activities and jobs.

If you have been experiencing severe pain for a long time, it will take you a while to get back to being active. This is because you have to build back your strength and muscles that haven't been used in a long time.

Many people just want to do simple things they can't do because of pain, such as sitting through a movie or family meal. Pain may control every aspect of life, from relationships and finances to emotions and health. Having some control over pain provides many people with control over their lives.

Many people using the Precision System find that they can enjoy sitting, walking, working, and laughing with family, friends and coworkers! And they can plan and hope for the future.



What is Precision?

The Precision SCS System has implanted parts and external parts. The Implant and Leads are surgically placed during a minor surgical procedure. The Precision Implant is the smallest and lightest rechargeable Implant available and offers advanced electronics that sculpt tiny electric fields or programs to precisely target pain signals. It also features a patented battery that carries the longest warranty available.

Precision Implant Benefits

- Smallest and lightest—about half the size of other rechargeable devices.
- Long-lasting, rechargeable battery with Zero-Volt™ advanced technology.
- i-Sculpt™ technology with real-time patient programming, intended to offer you and your doctor better control over your pain.
- Precisely targets multiple pain areas.





The Precision Implant is surgically placed under the skin. Its small size allows doctors to place it in a comfortable or convenient location. Talk to your Pain Specialist about what is best for you.

Connected to the Precision Implant are flexible Leads that are placed under the skin in the epidural space (near the spinal cord). On the end of each Lead, there are contacts that deliver pain-masking signals to the spinal cord.

With i-Sculpt technology, you can use the Bionic Navigator® joystick control to move the electrical signals in real-time. You can feel and “sculpt” your desired fields or programs and find relief for your pain.

With the unique combinations of the small, light Precision Implant, Bionic Navigator, i-Sculpt technology, Zero-Volt battery power, and Leads, the Precision Plus SCS System provides you greater control and precise targeting of your pain areas.



“It’s very easy to carry around with you. It doesn’t look like a remote control—it looks more like a beeper or a Game Boy®.”

—Sandra Bigwood

Precision Puts Control in Your Hands

Precision’s external parts include the simple Remote Control, the Cordless Charger, and the Charging Base Station.

The Precision Remote Control is easy to use and offers real-time therapy. You may find that you like to adjust your pain relief based on your daily activities.

Only the Precision Remote Control provides a convenient wireless communication range of up to 30 inches. This allows you to see the Remote Control screen while you make adjustments to your therapy.

In seconds, you can easily turn your therapy on or off, increase or decrease stimulation, or change programs to adjust the areas of stimulation.



Precision Puts YOU in Charge

The Precision Charger is cordless and lightweight. It provides the freedom to charge whenever and wherever it is convenient. Unlike other systems, the Precision Charger does not tether you to cords or electrical outlets. You do not have to carry unsightly, embarrassing charging bags. You simply charge on your own terms without interrupting your life.

With the Precision Charger, you can:

- Engage in everyday activities while charging because it is portable and cordless.
- Hold your charger in place with a small adjustable belt or adhesive patch rather than a cumbersome bag and cords.
- Enjoy continuous therapy even while you charge.
- Have peace of mind—you can even charge your implant if it is completely discharged.

The Precision Charger is discreet, lightweight, small, and attractive—a perfect complement to Precision, the smallest and most advanced SCS system available.

Your Decision, Your Life

The Precision Plus System originated from one of the most advanced medical implants known—a cochlear implant that restores hearing to deaf children and adults.

The Precision Plus System with its sophisticated and state-of-the-art technology was specifically engineered to provide optimal pain relief while providing its users with comfortable, convenient, discreet, and simple-to-use components.

Talk to your Pain Specialist about these important features when deciding on which technology is right for you.



“When my doctor suggested a spinal cord stimulator, I said, ‘No way!’

But my Pain Specialist persisted on implanting the Precision System. It was awesome! Getting Precision was the best decision I’ve made for my pain and my life.”

—Mike Roman



Take Control of Your Life With Precision

How Do I Get Precision Plus?

There are three easy steps to getting the Precision Plus SCS System.

Step 1: Find Out If It's Right for You

Talk to your Pain Specialist about the Precision System. Your Pain Specialist will determine if it is right for your type and severity of pain. Then, you and your Pain Specialist can decide to test the therapy in a reversible procedure.

Step 2: Take the Test Drive

First, you will undergo a minor reversible surgical procedure that will allow you to actually experience the benefits of the Precision System. You'll use a temporary, non-implanted (external) system for about one week. One important benefit is that when you test the Precision System with the Trial Device, you are testing the exact same technology as the implanted device—which is not true with other brands. It's like test driving the exact car you want to purchase.

"I just put a charger over the skin where the stimulator is, and...it's not plugged into anything, and I charge it for about 45 minutes while I watch TV, do laundry, or clean up my room."

—Noah Hull

“When we tried the Trial Stimulator, I knew when they woke me up that this was going to be much better than anything I’d had—much better! I could have jumped up and kissed the doctors at that point!”

—Jessica Landry

Step 3: Long Term Therapy

After your Test Drive or Trial Period, you and your doctor will decide whether or not spinal cord stimulation is the right answer for your pain. If both of you determine that the Precision System addresses your pain needs and fits your lifestyle, then you will undergo another minor surgical procedure to surgically place the Precision Implant.

After your procedure, you will work with your Pain Specialist to program your therapy for optimal pain relief. The Precision System offers you and your Pain Specialist a very important benefit: You can experience the pain masking signals in real-time as you and your Pain Specialist use a simple joystick to direct the signals right at your pain. And once you target the pain locations, you can sculpt the tiny electric fields to find relief for your pain. Only the Precision Plus programming technology puts you in the driver’s seat.



Frequently Asked Questions About Precision Plus

What can I expect with spinal cord stimulation (SCS)?

Thousands of people find that SCS therapy provides a welcome relief from chronic pain. Spinal cord stimulation does not cure pain or eliminate the cause. It does, however, provide control of and relief from certain types of pain.

How long will my spinal cord stimulator last?

Only the Precision System uses powerful, Zero-Volt™ rechargeable battery technology, which carries a five-year warranty compared to a maximum of one-year warranty with competitive brands.

How often will I need to recharge the implant battery?

You decide on a recharging schedule that best fits your needs. Most people choose to charge based on a routine that fits their lifestyle, like during their favorite weekly TV show. Your Remote Control will also tell you when your implant battery is low and needs recharging.

How convenient is it to recharge the implant battery?

Recharging the Implant battery is very convenient and very simple. The Charger is lightweight and portable (cordless), so you can charge on the go. You just need to place the Charger on top of your Implant site. It can be held in place using an Adhesive Patch or using the provided belt.

Will the battery be damaged if it is allowed to run down?

No. Its unique battery design prevents damage and allows it to resume normal function once charged.

Can one spinal cord stimulation system help me with pain in multiple areas?

The Precision System is designed to cover several pain areas at the same time. You can use your Remote Control to adjust the amount of stimulation for each pain area. You will not have to compromise pain relief in one area for relief of another area.

Will I feel the implant? Is it bulky or uncomfortable?

The Precision Implant is the smallest and lightest rechargeable Implant available. Its small size makes it easier for your doctor to position it in the most comfortable and convenient location for you. Depending on your body shape and size and the implant location, you may see or feel the outline of the implant under your skin.

When can I resume my usual activity?

You should expect to lead a healthy and active lifestyle with Precision. However, you should always consult your doctor before resuming activity after surgery or before engaging in very physical activities.

Is spinal cord stimulation safe?

Yes, spinal cord stimulation has been proven safe and effective and has been in use for decades. Thousands of people worldwide have benefited from SCS therapy. The Precision SCS System is approved by the U.S. Food and Drug Administration (FDA) for adults with intractable chronic pain of the back, trunk, and limbs.

FAQs continued on next page

Frequently Asked Questions About Precision Plus

Will I be totally pain free with SCS?

People differ in the amount of pain relief that they receive with SCS therapy. Some people enjoy complete pain relief, while others experience an important reduction in pain sensations. SCS is not intended to treat the source of your pain, so it is not a cure. However, it is intended to replace the feeling of pain with a more pleasant tingling sensation.

Will SCS allow me to be free of pain medications?

Every person differs in how SCS fits into their overall pain treatment plan. For many patients, SCS works so well that they are able to go off pain medications. For many others, it usually means reduction in the amount of pain medication. Always consult your doctor before changing your pain medication dosage.

Can I actually control the stimulation therapy?

Yes, to control the stimulation therapy, you will use a Remote Control. This will allow you to turn stimulation on and off, increase and decrease the level of stimulation and switch between four programs that are customized for use in different situations.

Do I use my SCS System 24 hours a day?

You decide when you do or don't need stimulation. The Stimulator and unique rechargeable battery are designed so that you can keep it on 24 hours a day, should you wish.

Will I experience any change in sensation?

Some people experience changes in where they feel the tingling and how strong it feels. The Precision Plus SCS System has a patient-directed programming system that lets you take control of the stimulation and redirect it to where you need it to be.

How often will I need to see my Pain Specialist?

Your Pain Specialist will provide you with a regular follow-up schedule. You will need to visit your doctor less frequently over time. You should contact your doctor if you experience additional pain, notice changes in the quality of stimulation, or do not feel stimulation.

Will my insurance cover my Precision System?

Many health plans and insurance companies will cover most of the cost of pain therapy. Your clinic or doctor will need to get approval. This process is called prior authorization, and we can assist with this. Our Customer Service Team can help you understand what your insurance company does and does not cover. Our Insurance Reimbursement Department will work closely with you and your clinic to ensure that you get the maximum coverage possible from your health insurance.

“After a series of treatments didn’t work, my doctor recommended the [Precision System] to see if I could get relief in that manner. I went into surgery a few days later...and knew that this was something I wanted to do. The relief was almost instantaneous; it was wonderful!”

—Jana Gersten
RSD wrist, arms, and shoulders

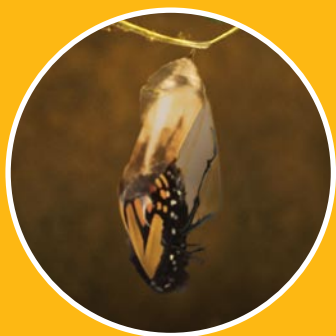
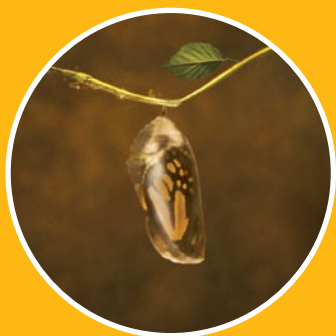


For more information about the
Precision SCS Plus System or to find a
Pain Specialist in your area, visit:

www.ControlYourPain.com

or contact the Customer Help Line
at (866) 360-4747.

Taking Control of Your Pain



Congratulations

on taking the first step
in taking control of your pain!
If you have any questions, visit
www.ControlYourPain.com
and ask your Pain Specialist
if Precision Plus is
right for you.

Visit www.RaceAgainstPain.com
to join the MyRace™
online community and
make new friends.

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