

**Medtronic**

# Back to the things you love

Spinal Cord Stimulation (SCS)  
for more life in motion



“ [With SCS therapy for diabetic peripheral neuropathy] I can go on walks. That in itself is a big deal... and do different things with my kids that I was unable to before. My outlook improved dramatically on the future. ”



Farrah  
SCS patient

## Spinal Cord Stimulation (SCS) for less pain, more life

# 430,000+

people with chronic pain worldwide have been helped by Medtronic SCS pain therapy.<sup>1</sup>

Medtronic SCS pain therapy is now approved to help treat diabetic foot pain.



Jay & Sandra  
SCS patients

“ Through [the] Vanta spinal cord stimulator, Medtronic has given me a chance to live a normal life and to watch Jay [my husband who has the same neurostimulator] be able to pick up our grandson ... that to me is everything. ”

## What is SCS?

A proven, non-opioid, FDA-approved way to manage chronic pain. SCS disrupts the pain signals traveling between the spinal cord and brain.

## Potential benefits of SCS

- Proven long-term therapy for managing chronic pain<sup>2,3</sup>
- Improved ability to function<sup>4</sup>
- More effective than repeat surgeries for pain<sup>5</sup>
- Possible reduction of oral opioid consumption, according to clinical evidence in multiple studies<sup>6,7,8</sup>

## Understand the risks

Risks include infection, lead movement, pain at the implant site, and loss of therapy effectiveness. Not everyone responds to SCS in the same way, and your experiences may vary. Patients with diabetes may have an increased risk for surgical complications. Talk to your doctor about your ability to undergo surgery.

See more stories from people who are using SCS to manage chronic pain.

[medtronic.com/patientstories](https://www.medtronic.com/patientstories)



Review the Spinal Cord Stimulation Brief Summary at the back of this brochure for additional risk and safety information, and discuss the information with your doctor.

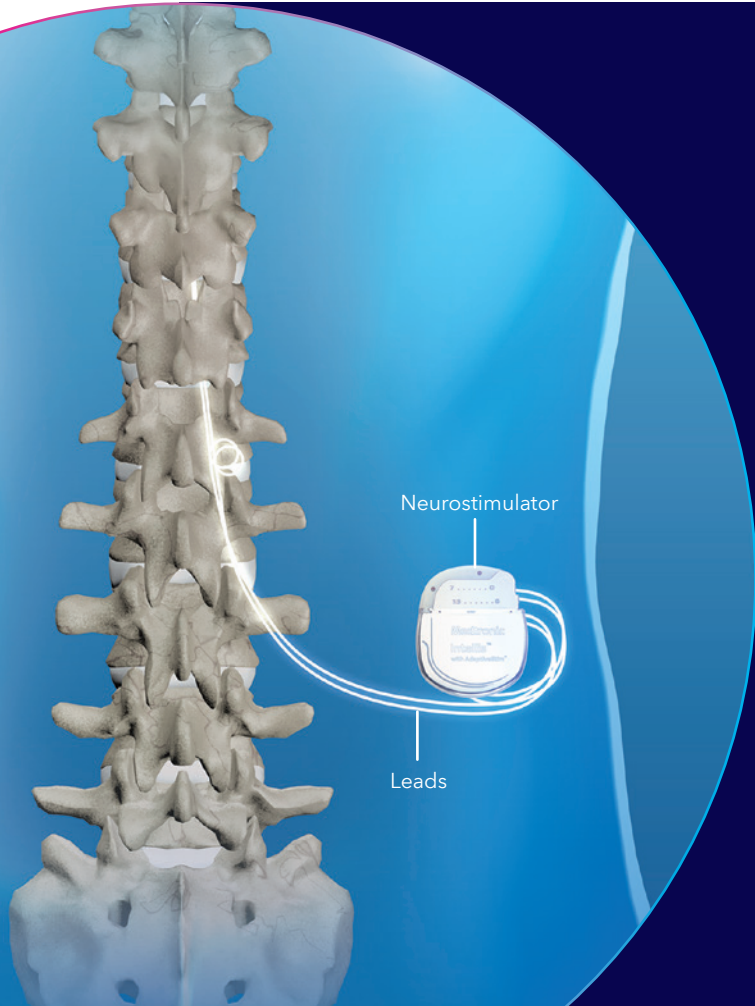
## How SCS works

- A spinal cord stimulator is surgically implanted under the skin.
- The stimulator sends mild electrical impulses to an area near the spine via insulated wires called leads.
- Pain signals between the spinal cord and brain are interrupted.
- Personalize pain relief.



Scan to learn more  
about how SCS works.

[medtronic.com/scsinfo](https://www.medtronic.com/scsinfo)



7 out of 10 patients achieved

**80%** or more back pain relief  
with our proprietary DTM™  
SCS programming.<sup>9†</sup>

Explore [medtronic.com/painrelief](https://www.medtronic.com/painrelief) for more information

<sup>†</sup> Outcomes demonstrated using Intellis™ SCS therapy.

# You deserve to try it first

## Try SCS before you commit

Interested in trying SCS pain therapy but not sure yet? The Medtronic SCS trial system lets you “test drive” the therapy before having the SCS device implanted.

## How does a trial work?

- The trial procedure takes about 30 to 90 minutes and is usually done in a doctor’s office or day surgery center.
- A trial procedure is **temporary**.
- By using an external, wireless stimulator, you can try the therapy for up to 10 days.
- You can adjust the stimulation during the trial on the handheld therapy manager (within parameters preset by your doctor) to feel which settings suit your pain relief needs.

## What to expect:

- Leads (thin, flexible wires) are placed under the skin near the spine using a small insertion device (the area is first numbed with a local anesthetic).
- Your doctor will apply stimulation, asking you for feedback, to help find the ideal location for the leads.
- The leads are connected to the external, wireless, battery-operated stimulator.
- The stimulator will be attached to your body in an adhesive pouch or taped to your back.
- In the recovery room, adjustments can be made to the settings to manage your pain.

*These steps may vary depending on your doctor.*



Get more details  
about the trial.

[medtronic.com/SCSTrial](https://www.medtronic.com/SCSTrial)



# Why Medtronic SCS?

As a global leader in medical technology with over 50 years of SCS experience, Medtronic paved the way in pain relief and continues to innovate for today and tomorrow.

When choosing which SCS system will benefit you most, here are a few features for you and your doctor to consider.



## Test drive

The Medtronic trial system lets you try SCS before moving forward.



## Comfort

Medtronic produces some of the world's smallest implantable SCS device available.



## High-performance battery options

Rechargeable and recharge-free device options suit your needs and lifestyle.



## Custom therapy

The Medtronic SCS systems offer multiple settings to meet your personal pain relief needs.



## Most comprehensive access to MRI scans†

The Medtronic SCS systems allow you to have an MRI anywhere on your body. Just like a person without an implanted device.



†Under specific conditions. Refer to product labeling for full list of conditions.

Why do unimpeded, full-body MRI scans matter?

Because up to

98%

of SCS implanted patients will likely need at least one MRI within 10 years of implant<sup>10</sup>



# Your personal guide

## CareGuidePro™ app

### Stay connected, informed, and organized.

If you and your doctor are considering Medtronic SCS therapy, the CareGuidePro™ app unlocks important resources and guides you through the trial process.

If you'd like to try the CareGuidePro™ app, ask your physician or Medtronic representative for an invitation.

Learn more: [medtronic.com/careguidepro](https://www.medtronic.com/careguidepro)



**Patient care card** – tear off and fill out back side.

# Take a step forward in pain relief

## Experience a revolution in treatment for chronic pain

### Medtronic is here for you

If you and your doctor think Medtronic implantable therapy might be right for you, we're here to help.

Fill out this patient care card to receive additional, complimentary support.

- Connect with a current patient who volunteered to share their experience with Medtronic chronic pain therapy (patient ambassadors are not medical experts or employees).
- Speak with a nurse who can answer questions about Medtronic chronic pain therapies (nurses are paid consultants of Medtronic).
- Receive educational materials to stay updated on Medtronic chronic pain therapies.

### Experience a revolution in treatment for chronic pain

Medtronic offers two therapies for chronic intractable pain:

- Spinal cord stimulation (SCS)
- Targeted drug delivery (TDD)



## Patient care card

# Support program agreement

By completing and submitting this form, you are granting Medtronic permission to add your personal information, including your contact information and basic healthcare information, to its patient database, and to share that information with Medtronic representatives and healthcare providers as appropriate. We may conduct analyses on information collected in order to make improvements to and provide training on our operations, products, services, and customer communications. Medtronic may de-identify data collected, combining it with data collected from other sources. Lastly, information provided may be shared with your physician for treatment considerations or other purposes. You also agree to being contacted by Medtronic in the future by mail, telephone, or by non-password-protected electronic communications, such as emails or text messages.\* Medtronic may exchange information with you regarding our products or services, inquire about your experience, or determine how Medtronic can support you through your journey.

Medtronic respects the confidentiality of your personal information. We will not share your personal information except as described above. If at any time you wish to revoke all or part of this permission, you can email us at [rs.neuropatientsupport@medtronic.com](mailto:rs.neuropatientsupport@medtronic.com) or send a request in writing to: Medtronic Patient Support, 7000 Central Ave NE, RCE 230, Minneapolis, MN 55432. This permission will expire 10 years after the date of your signature.\*\*

Please read our complete privacy policy here: <http://www.medtronic.com/us-en/privacy-statement.html>

To receive a copy of this consent, please call 1-800-872-8287, or email us at [rs.neuropatientsupport@medtronic.com](mailto:rs.neuropatientsupport@medtronic.com). Let us know how you like to receive it (*email, mail or fax*).

\*Message and data rates may apply. Text STOP to 69301 to stop receiving Medtronic therapy reminders. Compatible carriers include: Verizon Wireless, AT&T, Sprint, Boost, Virgin Mobile USA, T-Mobile, Metro PCS. Medtronic respects your right to privacy. T-Mobile is not liable for delayed or undelivered messages.

\*\*If you live in Maryland, the consent expires automatically in one year. We may contact you then to see if you would like to renew it.

\*\*\*It is important to provide your email address as communications will be sent to you electronically.

Rev.: July 2020

### Please print your contact information below.

First name: \_\_\_\_\_

Last name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Mobile phone: \_\_\_\_\_

Email: \_\_\_\_\_

Patient signature  
(must be 18 years old or older): \_\_\_\_\_

Date: \_\_\_\_\_

To receive a copy of this consent, please call 1-800-872-8287, or email us at [rs.neuropatientsupport@medtronic.com](mailto:rs.neuropatientsupport@medtronic.com). Let us know how you would like to receive it (email, mail, or fax).

**Leave this form with your physician or at the front desk of your clinic. We will be in touch with you soon!**

Scan the QR code or visit [medtronic.com/chronicpain](http://medtronic.com/chronicpain) to learn more about chronic pain and pain therapies.



# Answers to common questions

## Will my insurance company cover the costs?

Many insurance companies will pay for spinal cord stimulation. However, as with many pain treatments, your doctor will have to get approval from your insurance company before you can receive treatment. Your out-of-pocket costs will vary according to your insurance plan. Consult your doctor or insurance carrier for more specific information.

## If the trial is successful, will an implanted system provide the same pain relief?

The SCS trial is designed to mimic what you'll experience with the implanted device. Once your Medtronic neurostimulator is implanted, your SCS device can be adjusted so it delivers the best pain relief possible. Be sure to tell your doctor about the way you feel so changes can be made to optimize your therapy.

## Will spinal cord stimulation therapy eliminate my chronic pain?

Many people experience significant and sustained reduction in chronic pain.<sup>2,3</sup> However, SCS does not eliminate the source of pain, so the amount of pain reduction varies from person to person.

## When will I need to have another surgery to replace the SCS device?

Your programmer will alert you when your device is nearing the end of its battery life span (at least 9 years). At this point, Medtronic recommends that you replace your device.

## Can I travel or move to another part of the country?

Yes. Medtronic SCS devices and therapy manager devices are safe to travel with and meet universal power requirements for recharging within the United States and overseas. It is encouraged to fully charge your devices before you travel. If you move to another part of the country, your treatment-related information is conveniently stored on your device. A doctor can access this information so you can be treated at any clinic that uses Medtronic SCS systems.

# Speak with someone who understands

## Connect with a Medtronic patient ambassador

Hear how Medtronic SCS has helped manage their chronic pain.

Visit [ambassador.medtronic.com](https://ambassador.medtronic.com) or call 888-430-PAIN (7246) to schedule an appointment. Patient ambassadors are not medical experts or employees.

## Ask a nurse

Speak with a registered nurse (at no cost to you) who is experienced in Medtronic chronic pain therapies.

Visit [medtronic.com/nurse-scs](https://medtronic.com/nurse-scs) or call 888-430-PAIN (7246) to schedule an appointment. Our registered nurses are paid consultants of Medtronic.

## Talk to a Medtronic representative

If you have more questions about spinal cord stimulation, sign up at [medtronic.com/info](https://medtronic.com/info) to speak with a Medtronic representative.

Our Medtronic representatives are not medical professionals and cannot give advice. If you have any medical concerns or questions, always talk to your doctor.

For more information:

SCS therapy: [medtronic.com/info](https://medtronic.com/info)





## References

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7. Sharan AD, Riley J, Falowski S, et al. Association of opioid usage with spinal cord stimulation outcomes. *Pain Med*. December 2017. A non-randomized analysis of Truven Health Marketscan databases from January 2010 to December 2014 based on the first occurrence of an SCS implant (N = 5,476).
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10. Desai MJ, Hargens LM, Breitenfeldt MD, et al. The rate of magnetic resonance imaging patients with spinal cord stimulation. *Spine* (Phila Pa 1976). 2015;40(9):E531-7.

## Spinal Cord Stimulation Brief Summary

**INDICATIONS** Spinal cord stimulation (SCS) is indicated as an aid in the management of chronic, intractable pain of the trunk and/or limbs-including unilateral or bilateral pain. **CONTRAINDICATIONS** Diathermy - Energy from diathermy can be transferred through the implanted system and cause tissue damage resulting in severe injury or death. **WARNINGS** Sources of electromagnetic interference (e.g., defibrillation, electrocautery, MRI, RF ablation, and therapeutic ultrasound) can interact with the system, resulting in unexpected changes in stimulation, serious patient injury or death. An implanted cardiac device (e.g., pacemaker, defibrillator) may damage a neurostimulator, and electrical pulses from the neurostimulator may cause inappropriate response of the cardiac device. Patients with diabetes may have more frequent and severe complications with surgery. A preoperative assessment is advised for some patients with diabetes to confirm they are appropriate candidates for surgery. **PRECAUTIONS** Safety and effectiveness has not been established for pediatric use, pregnancy, unborn fetus, or delivery. Avoid activities that put stress on the implanted neurostimulation system components. Recharging a rechargeable neurostimulator may result in skin irritation or redness near the implant site. **ADVERSE EVENTS** May include: undesirable change in stimulation (uncomfortable, jolting or shocking); hematoma, epidural hemorrhage, paralysis, seroma, infection, erosion, device malfunction or migration, pain at implant site, loss of pain relief, and other surgical risks. Adverse events may result in fluctuations in blood glucose in patients with diabetes. Refer to [www.medtronic.com](http://www.medtronic.com) for product manuals for complete indications, contraindications, warnings, precautions and potential adverse events. Rx only. Rev 0422

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