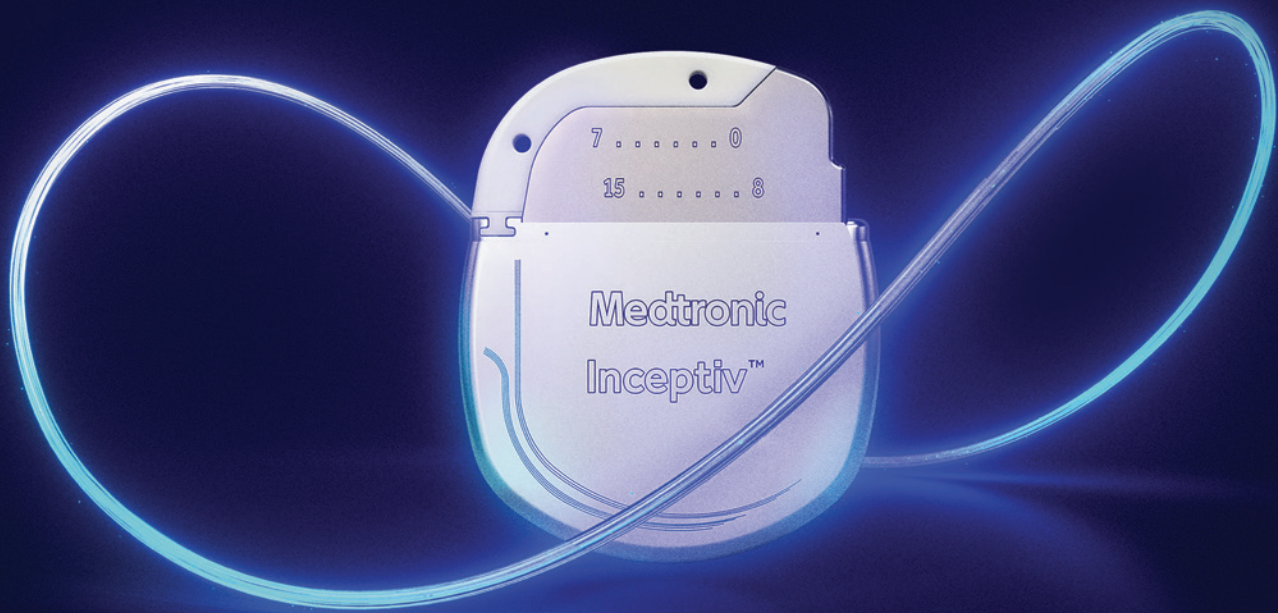


Medtronic

Pain relief in tune with life



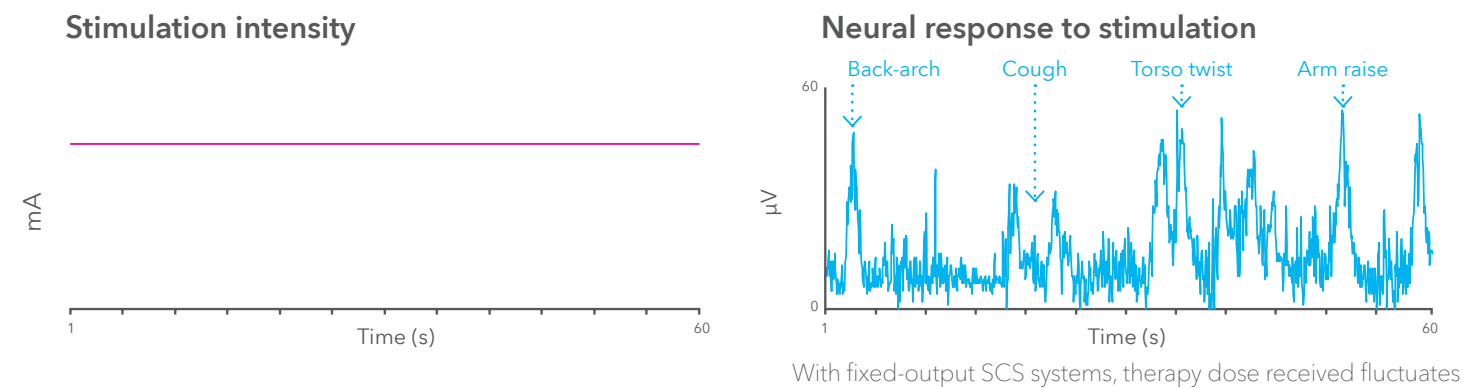
Inceptiv™ spinal cord stimulator

The most advanced SCS system
with closed-loop technology

Need for consistent therapy

Fixed-output systems do not account for shifts in lead-to-spinal cord distance, which can compromise patient experience.

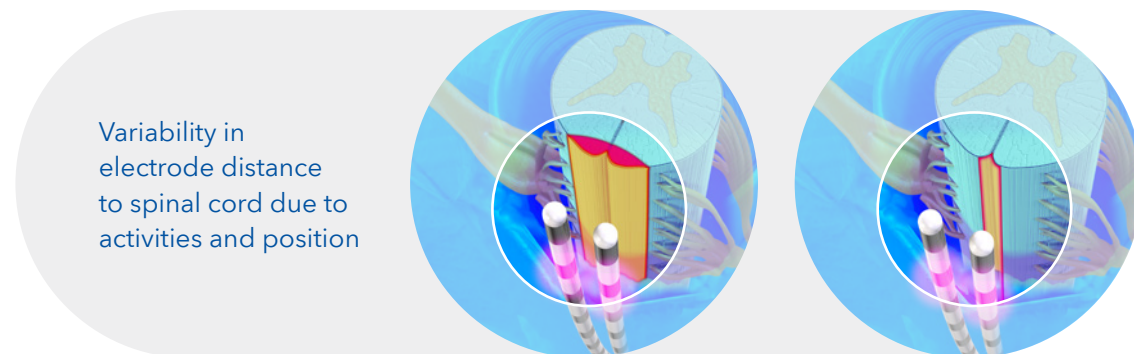
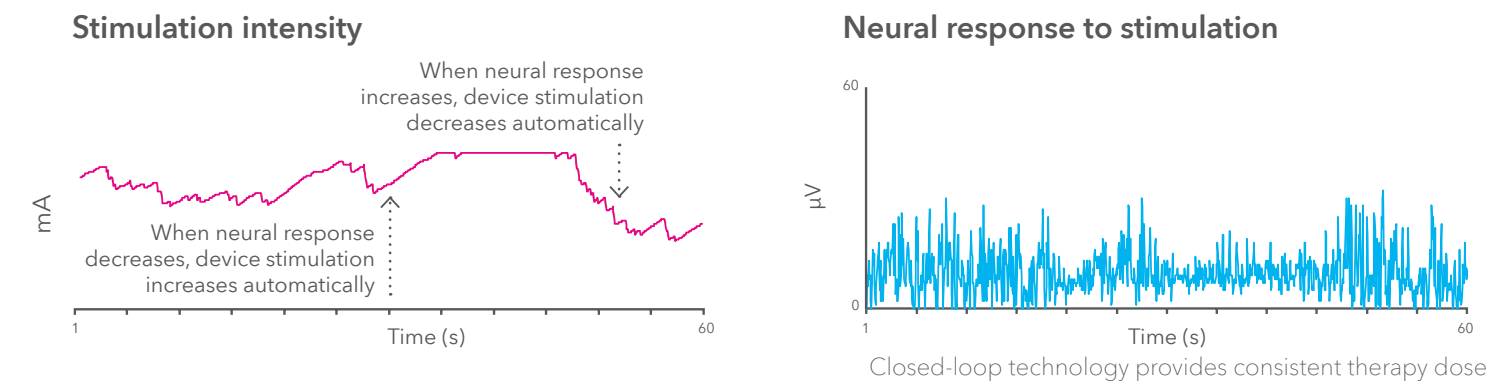
Fixed-output SCS systems deliver manually preset stimulation, which may result in inconsistent therapy dose.¹



Inceptiv™ SCS system senses† and responds

The solution is closed-loop with sensing technology.

Medtronic closed-loop senses† neural response and automatically adjusts stimulation to maintain consistent therapy during all patient activities.



A circular graphic with a blue infinity symbol contains the text: 'Closed-loop algorithm senses neural response†²'. To the right, the text specifies: '50 times/sec' and '3,000 times/min'. A circular photograph of an elderly couple riding bicycles is positioned to the right of the text.

Patients need to make adjustments to deliver optimal therapy, regardless of waveform. **Inconsistent dosing can lead to variable therapy experience.**

Inceptiv™ closed-loop SCS offers flexibility for therapy programming, based on patient preference. It can be programmed with multiple waveforms, including DTM™ SCS.

†Sensing signals may not be measurable in all cases.

Superior back pain relief,^{†3} personalized

84%

Back pain responder rate reported at 12 months (≥ 50% improvement)³

69%

were profound back pain responders (≥ 80% pain relief)³

The Inceptiv™ system now adjusts DTM™ SCS therapy moment-to-moment‡

Scan to learn more about DTM™ SCS or go to medtronic.com/DTMSCS



Your Inceptiv™ SCS patients can now enjoy greater freedom

Automatic. Responsive. Seamless.
More consistent therapy, more time for life.



9 out of 10

patients preferred using the Inceptiv™ closed-loop algorithm over fixed-output stimulation!¹



Automatic:

does not depend on adjustments from the patient to maintain stimulation



Responsive:

instantly adjusts therapy delivery in real time



Seamless:

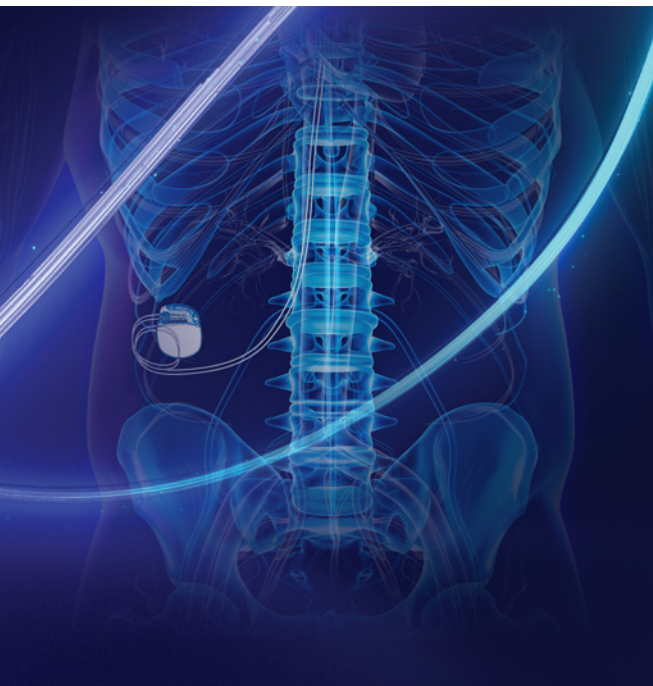
provides consistent therapy while patients perform a full range of daily activities



[†]DTM™ SCS superior outcomes demonstrated using open-loop SCS therapy.³
[‡]Sensing signals may not be measurable in all cases.

Best full-body 1.5T and 3T MRI access[†]

with impedance independence



98% of patients are expected to need an MRI within 10 years post implant⁴

95% access to MRI scanners⁵ (1.5T & 3T vs. 68% 1.5T only)[†]

100% access compared to 57% for Abbott, Boston Scientific, and Nevro patients due to high electrode impedance at 5 years^{†‡6}

The Inceptiv™ system offers the most access to life-changing diagnostic imaging

Know the Medtronic difference

	Medtronic ^{7†}	Biotronik ⁸	Boston Scientific ^{9,10}	Saluda ¹¹	Nevro ^{12,13}	Abbott ¹⁴
Able to scan high impedance or fractured lead	✓	✗	✗	✗	✗	✗
Able to scan fully discharged device	✓	✗	✗	✗	✗	✗
1.5T full body normal operating mode with every lead in the portfolio	✓	✓	✗	✗	✗	✗
3T full body	✓	✓	✗	✗	✗	✗
Able to scan patient in prone position e.g., breast MR	✓	✓	✓	✓	✓	✗

✓ Proceed with full-body MRI scan ✗ Does not meet criteria

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

[‡]Assuming all other MRI conditions have been met.

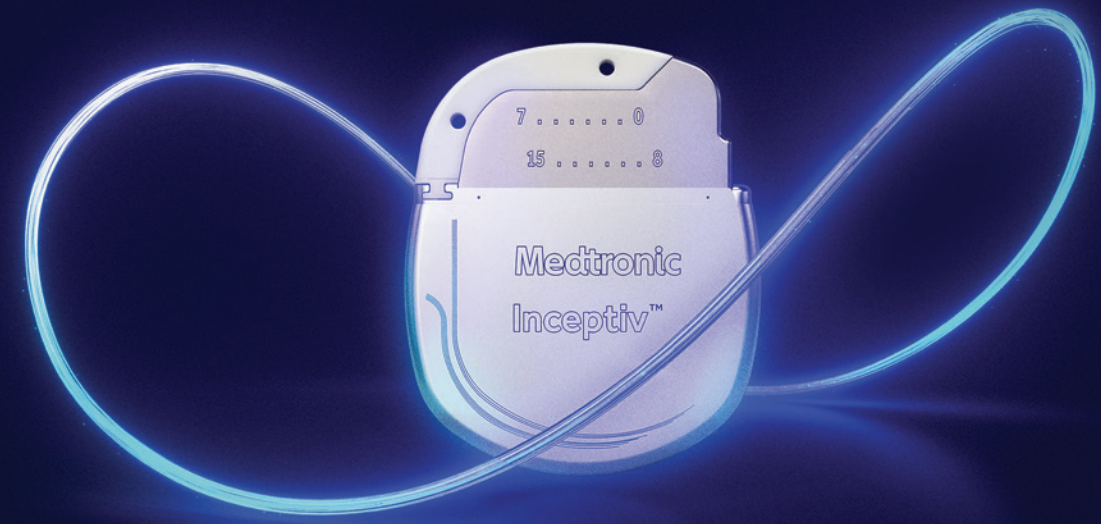
Inceptiv™ SCS system

The most advanced SCS system with closed-loop technology

Automatic closed-loop senses[†] and responds to deliver consistent therapy

Best full-body 1.5T and 3T MRI access[‡] with impedance independence

Smallest and thinnest Designed for comfort



Inceptiv™ continues to offer

Our proprietary DTM™ SCS therapy providing 84% back pain responder rate^{3§}

Proprietary battery technology with consistent charge time and recharge intervals over time.^Ω

[†]Sensing signals may not be measurable in all cases.

[‡]Under specific conditions. Refer to product labeling for full list of conditions.

[§]DTM™ SCS superior outcomes demonstrated using open-loop SCS therapy.

^ΩFor more information on our industry-leading 9-year INS limited warranty, contact rs.rtgwarranty@medtronic.com.

Pain relief in tune with life



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Medtronic Pain Therapies'
products, solutions, and events

Visit [medtronic.com/inceptiv](https://www.medtronic.com/inceptiv)

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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 for product manuals for complete indications, contraindications, warnings, precautions and potential adverse events. Rx only. Rev 0422

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