

MRI WITHOUT COMPROMISE

Know the Difference
Full-body access vs. full-body labeling



When talking about neurostimulators and leads, are you aware that **MRI-safe**, **MRI-compatible**, and **full-body MRI** do not guarantee full-body MRI access in Normal Operating Mode?*

MEDTRONIC PROVIDES THE MOST ACCESS TO FULL BODY MRI†

Performs MR scan in Normal Operating Mode up to 2.0 W/Kg on every product in the portfolio

Radiology can still perform MR scan with a fractured lead

Includes recharge-free and rechargeable full-body MRI device options

Still performs MR scan while not fully charged

Ensures full-body eligibility at any level of percutaneous lead-tip placement

Ability to disregard B1 + rms warning on Siemens scanners

Includes automated Eligibility Check

All of the statements above assume that other eligibility requirements have been met. Refer to product labeling.



Medtronic SureScan™ System
With SureScan™ MRI Leads¹

	Medtronic ¹	Boston Scientific ²	Abbott ³	Nevro ⁴
✓	✓	X	X	X
✓	✓	X	X	X
✓	✓	X	X	X
✓	✓	X	✓	✓
✓	✓	✓	X	✓
✓	✓	?	✓	✓
✓	✓	X	X	X

- ✓ Proceed with full-body MR scan.
- ? It depends. Check with manufacturer and/or radiologist.
- X Manufacturer does **not** support the function.

Medtronic
Further, Together

Only SureScan™ MRI technology — integrated across the entire Medtronic portfolio — provides full-body MRI access† in Normal Operating Mode.* Scan any SureScan™ MRI patient as you would a patient without a device.¹

Greater access for your patients, better efficiency for your colleagues, peace of mind for you.

Simplicity across the entire portfolio.



**DEMAND TRUE
FULL-BODY ACCESS.**

**SureScan™ MRI
and nothing less.**

MORE THAN

100,000

SureScan™ MRI
neurostimulators have
been implanted.

*Mode of MR operation in which none of the outputs have a value that may cause physiological stress to patients (2 W/kg whole body SAR, 3.2 W/kg head SAR, and up to 80% of the PNS limit).



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

References

1. MRI Guidelines for Medtronic Neurostimulation Systems for Chronic Pain, <http://manuals.medtronic.com>. Accessed January 2019.
2. ImageReady™ MRI Full Body Guidelines for Precision™ Montage™ MRI Spinal Cord Stimulator System. 2017 Boston Scientific Corporation. 91075353-04 Rev B 2017-09.
3. St. Jude Medical. MRI Procedure Information for St. Jude Medical™ MR Conditional Neurostimulation Systems. Clinician's Manual. Plano, TX; 2018-02. ARTEN600000763 B.
4. 1.5-Tesla and 3-Tesla Magnetic Resonance Imaging (MRI) Guidelines for Senza (IPG1000, IPG1500, and IPG2000). 11095-ENG Rev F.
5. Siemens. Operator Manual – Scanning and Post Processing Syngo MR E11. Print No. MR-05010G.630.16.02.02. 2016.

See the device manual for detailed information regarding the instructions for use, the implant procedure, indications, contraindications, warnings, precautions, and potential adverse events. If using an MRI SureScan® device, see the MRI SureScan® technical manual before performing an MRI. For further information, contact your local Medtronic representative and/or consult the Medtronic website at www.medtronic.com.



www.medtronic.com/manuals

Consult instructions for use at this website. Manuals can be viewed using a current version of any major Internet browser. For best results, use Adobe Acrobat Reader® with the browser.

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