

NT2000iX[™] RF Generator and Simplicity[™] RF Probe

Radiofrequency (RF) Therapy System for Chronic Pain



INTUITIVE, QUICK CONTROL

Abbott offers a complete RF portfolio for chronic pain management, including the easy-to-use NT2000iX™ RF generator and the multi-electrode Simplicity™ RF probe designed for sacroiliac denervation.

⊗NeuroTherm

Sensory Motor

NT2000iX™ RF GENERATOR

Independent

- Four dedicated RF amplifiers for simultaneous RF energy delivery
- Independent procedure timers
- · Responsive stagger start functionality

Dosed

End

Session

Lesion Procedure Screen

Controlled

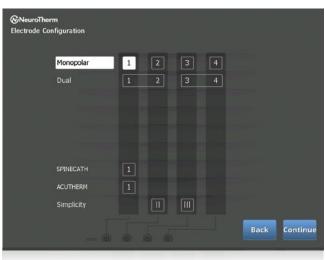
- Make fine adjustments with manual stimulation and RF control knobs
- Pre-load custom physician settings, patient profiles and site labels to streamline procedures
- Thermal lesion, pulsed and pulsed dosed radiofrequency capabilities



Treatment Settings Screen

Easy to Use

- Work with ease on a 15-inch touch screen with intuitive operator prompts
- Perform specialty procedures with preprogrammed, dedicated software algorithms
- Simplify with Bluetooth* wireless technology for printing and mouse control



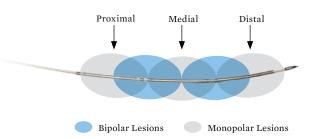
Electrode Configuration Screen

SIMPLICITY™ RF PROBE

- Designed to denervate nerves, such as those extending into the sacroiliac (SI) joint, with one insertion site
- Adjust lesion size to meet clinical and anatomical requirements: Three independent electrodes create a true strip lesion with a single placement¹
- Save time during procedures¹



RF Probe for Sacroiliac (SI) Medial Branch Denervation



COMPLETE THE RF PORTFOLIO

RF Electrodes

- Embedded thermocouple for real-time temperature readings and reliable temperature control
- Nitinol, stainless steel and disposable options in multiple lengths

SMK™ and SL Premium RF Needles

- Full portfolio of gauges, active tip lengths and needle lengths for a variety of procedures
- Spray coating creates a smooth transition between the active tip and the insulation²
- Silicon-treated SL needles substantially reduce penetration and running forces²

Grounding Pads and Adapter Cables

- Dielectric coating and surface area have been tested with Abbott generators for patient safety and system performance
- Available with and without integrated cable





- 1. Schmidt, P. C., Pino, C. A., & Vorenkamp, K. E. (2014). Sacroiliac Joint Radiofrequency Ablation with a Multilesion Probe: A Case Series of 60 Patients. *Anesthesia-Analgesia.com*, 119(2):460-462.
- 2. NeuroTherm Inc. RF SL/SMK Silicone Concentration Validation. Doc. VR-083. 2012.

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St. Jude Medical is now Abbott.

Brief Summary: Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

- $^{\scriptscriptstyle\mathsf{TM}}$ Indicates a trademark of the Abbott group of companies.
- ${\rm \pm \, Indicates \, a \, third \, party \, trademark, \, which \, is \, property \, of \, its \, respective \, owner. \, Bluetooth \, is \, a \, registered \, trademark \, of \, Bluetooth \, SIG, \, Inc.}$
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