

# Hyperbaric therapy (Hyperbaric oxygen therapy, or HBOT)

## CRHF Technical Services Standard Letter

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The information provided in this letter is for healthcare providers and Medtronic representatives and applies to the following Medtronic device models:

<u>Model number, model name, description (Non-MRI Conditional devices)</u>	<u>MRI Conditional Device Model number, model name, description</u>
P1501DR ENRHYTHM®, dual chamber IPG	RVDR01 REVO MRI™ SURESCAN™, dual chamber IPG
C2TR01 SYNCRA™ CRT-P Cardiac Resynchronization Therapy Pacemaker	
C4TR01 CONSULTA® CRT-P Cardiac Resynchronization Therapy Pacemaker	

**Hyperbaric therapy (including Hyperbaric Oxygen Therapy, or HBOT)** – Hyperbaric therapy is the medical use of air or 100% oxygen at a higher pressure than atmospheric pressure. Hyperbaric therapies with pressures exceeding 4.0 ATA, approximately 30 m (100ft) of seawater, may affect device function or cause device damage. To avoid or mitigate risks, do not expose implanted devices to pressures exceeding 4.0 ATA.

### Labeling

**ENRHYTHM® P1501DR Reference Manual.** Manual Document Number: M950679A001 REV. B, [www.medtronic.com/manuals](http://www.medtronic.com/manuals)

**REVO MRI® SURESCAN® RVDR01 Reference Manual.** Manual Document Number: M954625A001 REV. A, [www.medtronic.com/manuals](http://www.medtronic.com/manuals)

**SYNCRA® CRT-P C2TR01 Clinician Manual.** Manual Document Number: M950693A001 REV. C, [www.medtronic.com/manuals](http://www.medtronic.com/manuals)

**CONSULTA® CRT-P C4TR01 Clinician Manual.** Manual Document Number: M950678A001 REV. C, [www.medtronic.com/manuals](http://www.medtronic.com/manuals)

### PATIENT MANAGEMENT GUIDANCE

This document is useful to health care professionals who perform medical procedures on patients with Medtronic implanted cardiac device systems and who consult with the patients' cardiologists.

### Additional comments

For further information please contact the following:

- **Technical questions:** Medtronic Technical Services can answer additional questions regarding these device operations.  
**Device labeling:** For additional device-specific guidance, consult the labeling associated with the device available on the Medtronic Manual Library website at [www.medtronic.com/manuals](http://www.medtronic.com/manuals).
- **Patient questions:** Patients who have questions can contact Medtronic Heart Rhythm Patient Services at 1-800-551-5544, Option 3, email at [pshelp@medtronic.com](mailto:pshelp@medtronic.com), or see [www.medtronic.com/rhythms](http://www.medtronic.com/rhythms) for a variety of resources.

### How to contact U.S. CRHF Technical Services:

**Pacemakers: (800) 505-4636, ICDs: (800) 723-4636, Instruments: (800) 638-1991.**

**Email: [tshelp@medtronic.com](mailto:tshelp@medtronic.com)**

This information is verified for devices approved in the U.S. and may differ by country. For product-specific information on device operation and indications for use, reference the appropriate product labeling.