

Medtronic Launches New Cellular Accessory for the Medtronic CareLink(R) Network

New Option to Connect Patients and Clinics Underscores Medtronic's Ongoing Efforts to Improve Clinic Efficiency and Simplify Patient Follow-up

MINNEAPOLIS, May 10, 2010 (BUSINESS WIRE) --Medtronic, Inc. (NYSE: MDT) announced today that it now offers the new Medtronic M-Link(TM) cellular accessory, which provides cardiac device patients with an option to securely send information stored in their implanted devices to their clinics via the CareLink(R) Network using cellular signals, rather than a telephone landline. This simplified connection to the CareLink(R) Network enables clinicians to remotely monitor more patients who are implanted with cardiac devices.

"The M-Link cellular accessory is making remote monitoring accessible to a greater number of eligible patients," said Pat Mackin, president of the Cardiac Rhythm Disease Management business and senior vice president at Medtronic. "Now patients without a telephone landline have a convenient option to access the CareLink Network and take advantage of the benefits that come with remote monitoring, including fewer in-clinic visits and peace of mind from knowing their device data can be transmitted using cellular technology, without the need for a landline."

The introduction of the M-Link cellular accessory comes on the heels of a landmark study showcasing the benefits of remote monitoring for patients and their physicians. Results from Medtronic's CONNECT (Clinical Evaluation of Remote Notification to Reduce Time to Clinical Decision) trial presented at the American College of Cardiology Scientific Sessions in March 2010 showed cardiac resynchronization therapy-defibrillator (CRT-D) and implantable cardioverter-defibrillator (ICD) patients monitored through the CareLink Network experienced a significant reduction in time from clinical event to clinical decision and also benefitted from shorter hospital stays and reduced costs per hospitalization.

The M-Link cellular accessory provides patients with a convenient option to stay connected with their clinic from home, work, or while traveling globally. The M-Link cellular accessory securely connects to any CareLink Patient Monitor and allows patients to transmit data from their implanted device directly to their clinic through the secure CareLink Network. It also allows Medtronic CareAlert(R) Notifications to be transmitted when any of the programmable alert conditions from a patient's implanted device has occurred. Physicians and nurses can view the transmitted data through a secure Web site, giving them the opportunity for a "real-time" look at how the patient's device is functioning. The information transmitted is comparable to that provided during an in-clinic device follow-up visit.

Medtronic will showcase the M-Link cellular accessory as well as its portfolio of patient management and connectivity tools that simplify a clinician's workday at Heart Rhythm 2010 in Denver, May 12-15, 2010 (booth 503). Also, showcasing the depth and breadth of data collected through Medtronic's CareLink Network, four poster sessions and one late-breaking clinical trial will be presented at Heart Rhythm 2010 based on aggregate, de-identified data garnered exclusively through the CareLink Network.

About the Medtronic CareLink Network

The Medtronic CareLink Network is the world's largest and most widely used remote monitoring system for implantable cardiac device patients, with more than 4,000 clinics and 500,000 patients enrolled in 30 countries. The CareLink Network has registered more than 2 million patient data transmissions since the service's

inception in 2002.

The CareLink Network provides the most flexible alert system in the industry that offers customizable and color-coded alert notifications for devices with Conexus(R) Wireless Telemetry. Through this network, patient data are transmitted from their implanted device using a portable monitor through cellular signals or a standard telephone line. Within minutes, the patient's physician and nurses can view the data on a secure Internet Web site. Available information includes, but is not limited to, arrhythmia episode reports and stored electrograms along with device integrity information.

About Medtronic

Medtronic, Inc. (www.medtronic.com), headquartered in Minneapolis, is the global leader in medical technology - alleviating pain, restoring health, and extending life for millions of people around the world.

Any forward-looking statements are subject to risks and uncertainties such as those described in Medtronic's periodic reports on file with the Securities and Exchange Commission. Actual results may differ materially from anticipated results.

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Medtronic, Inc.
Wendy Dougherty, 763-526-2853
Public Relations
or
Jeff Warren, 763-505-2696
Investor Relations

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