Medtronic News

Physio-Control Introduces New Hospital Solutions for the LIFEPAK 15 Monitor/Defibrillator

New Feature Set Includes External AC/DC Power and Temperature Monitoring for Therapeutic Hypothermia Patients

REDMOND, Wash., May 03, 2011 (BUSINESS WIRE) --

Physio-Control, Inc., a global leader in emergency medical solutions and wholly-owned subsidiary of Medtronic, Inc. (NYSE: MDT), today announced availability of new solutions for the LIFEPAK(R) 15 monitor/defibrillator designed to help hospital, as well as pre-hospital, teams provide more effective patient care. The *15*, when used together with CODE-STAT(TM) data review software and the LIFENET(R) System data network, empowers hospital and pre-hospital care teams with a powerful new suite of tools that utilize patient, performance and device data to improve care, trim operational costs and streamline equipment management.

The new solutions strengthen the *15*'s position as the most clinically- and operationally-advanced monitor/defibrillator available for emergency medical teams, and include:

- External AC/DC power - Ideal for hospital use or in emergency medical services (EMS) vehicles with AC power. The external power adapter charges the batteries while connected to AC or DC power, providing up to 6 hours of battery run time, and features a break-away connector allowing for immediate portability. New on-screen indicators display external power status and battery charging state.
- Continuous temperature monitoring - Allows clinicians to continuously monitor temperature for therapeutic hypothermia and other critical patients. Patient temperature data can be displayed, saved and transmitted with other monitoring parameters and trended during post-event review with CODE-STAT.
- Continuous waveform captureand storage - Saves waveform data from all three channels (ECG, SpO2, CO2), allowing for more complete post-event review in CODE-STAT. Clinicians can now correlate capnography waveforms with changes in a patient's status. Additionally, STJ values are now included on the 12-lead ECG printout to help clinicians identify critical changes.
- Automated self-reporting capabilities - Important device information such as device readiness, usage data and battery information can be combined with LIFENET(R) Asset to provide customers with a new level of insight into their device readiness, simplifying management of setup options and allowing customers to perform their own device software updates.

"The LIFEPAK 15 monitor was designed as a platform that allows for continuous innovation. These hospital solutions for the *15* add new clinical capabilities, providing clinicians with the broadest selection of monitoring options available," said Brian Webster, president, Physio-Control, Inc. "With therapeutic hypothermia treatment for cardiac arrest patients already commonplace in hospitals and increasing in EMS use, we expect the new continuous temperature monitoring to be adopted rapidly by customers."

Physio-Control continues to build on a 56-year heritage of providing innovative, reliable equipment to lifesaving teams around the world. As an upgradeable platform, the *15* can adapt to evolving protocols and new guidelines as customers prepare to deliver new capabilities. The *15* provides the widest range of energy dosing up to 360 joules, CPR Metronome for guiding chest compressions and the broadest selection of monitoring options available, including non-invasive continuous EtCO2 monitoring and monitoring of carbon monoxide, SpO2 and methemoglobin offered by Masimo(R).

For current LIFEPAK customers, the *15* reduces transition costs, with a user interface that complements the market-leading LIFEPAK 12 defibrillator/monitor. Emergency care providers are able to work with a mixed fleet of LIFEPAK monitors, and transition their equipment when budgets allow--enabling them to save on critical operational costs and minimize their overall training resources.

About Physio-Control, Inc.

Physio-Control, a wholly-owned subsidiary of Medtronic, Inc., is located in Redmond, Wash. Physio-Control pioneered defibrillation technology more than 56 years ago. The company is the world's leading provider of external defibrillation and monitoring technology for the treatment of sudden cardiac arrest and other cardiorespiratory emergencies. To find out more about Physio-Control, go to www.physio-control.com or call 1-800-442-1142.

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.

SOURCE: Medtronic, Inc.

Medtronic, Inc.
Jennifer Roth
Public Relations
425-867-4393
or
Jeff Warren
Investor Relations
763-505-2696

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