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Medtronic HealthCast™ intelligent patient monitoring receives 2024 MedTech Breakthrough Award as Best New Technology Solution - Monitoring

Medtronic plc, a global leader in healthcare technology, announced today its [HealthCast™ intelligent patient monitoring](#) is the winner of the 8th annual [MedTech Breakthrough Awards](#) for "Best New Technology Solution - Monitoring." MedTech Breakthrough is an independent market intelligence organization that recognizes the top companies, technologies, and products in the global health and medical technology market. This year's program attracted thousands of nominations from over 18 different countries across the globe.

HealthCast™ intelligent patient monitoring is a portfolio of remote monitoring, connectivity, and interoperable solutions that enable clinicians to continuously monitor patients from any location in the hospital. In the face of unprecedented staffing shortages nationwide and an increase in sicker patients being admitted to general care units, technology such as HealthCast™ intelligent patient monitoring can be a solution.^{1,2} The portfolio helps streamline clinical workflow, providing actionable insights which empower clinicians to proactively intervene and support personalized care.³

Deployment of automated vital sign monitoring and EMR integration, like those offered by HealthCast™ intelligent patient monitoring, can reduce manual charting time by more than 25,300 hours a year, providing the opportunity for a reduced burden on hospital care teams.⁴ Continuous remote monitoring of patient data streamlines hospital workflow by allowing nursing staff to prioritize care for patients who need it most, which can result in fewer rapid response team activations,⁵⁻⁷ fewer unplanned ICU admissions,⁶⁻⁸ a decrease in complication rates,⁹ and overall improved patient outcomes.⁵ All of which help hospitals effectively manage capacity and support patient safety,



enabling clinicians to discharge patients with confidence.

“We are excited to further advance monitoring technologies. Our HealthCast™ portfolio will help improve clinical workflow, provide clinicians with insights to personalize care, and ultimately improve patient outcomes,” said Frank Chan, President of the Acute Care & Monitoring business at Medtronic. “We are proud to win the MedTech Breakthrough Award for technologies that make a positive impact on patient safety and help clinicians focus on the critical needs of each patient.”

The [HealthCast™ portfolio](#) includes:

- **BioButton®** multi-parameter wearable:** designed for continuous vital sign monitoring of respiratory rate at rest, heart rate at rest, and skin temperature, along with a broad range of other biometrics, from in-hospital and hospital-to-home.
- **HealthCast™ Vital Sync™ remote patient monitoring:** provides near real-time patient data and critical alarms on any web-enabled device or via the app. Automated charting into the EMR keeps patient data connected and accessible from anywhere.
- **HealthCast™ services:** offers tailored support with device delivery and implementation, EMR connectivity, and more to seamlessly integrate patient monitoring technologies into your systems and workflows.

About MedTech Breakthrough

Part of MedTech Breakthrough, a leading market intelligence and recognition platform for global technology innovation and leadership, the MedTech Breakthrough Awards program is devoted to honoring excellence and innovation in medical & health technology companies, products, services and people. The MedTech Breakthrough Awards provide a platform for public recognition around the achievements of breakthrough healthcare and medical companies and products in categories that include Patient Experience & Engagement, Health & Fitness, Medical Devices, Clinical Administration, Connected Healthcare, Medical Data, Healthcare Cybersecurity and more. For more information visit MedTechBreakthrough.com.

About Medtronic

Bold thinking. Bolder actions. We are Medtronic. Medtronic plc, headquartered in Dublin, Ireland, is the leading global healthcare technology company that boldly attacks the most challenging health problems facing humanity by searching out and finding solutions. Our Mission – to alleviate pain, restore health, and extend life – unites a global team of 95,000+ passionate people across more than 150 countries. Our technologies and therapies treat 70 health conditions and include cardiac devices, surgical robotics, insulin pumps, surgical tools, patient monitoring systems, and more. Powered by our diverse knowledge, insatiable curiosity, and desire to help all those who need it, we deliver innovative technologies that transform the lives of two people every second, every hour, every day. Expect more from us as we empower insight-driven care, experiences that put people first, and better outcomes for our world. In everything we do, we are engineering the extraordinary. For more information on Medtronic (NYSE:MDT), visit www.Medtronic.com and follow Medtronic on [LinkedIn](#).

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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