Medtronic News

Medtronic Announces Early Site Release of New Radial Artery Access Portfolio Following First-in-Patient Procedure

Acquisition of RIST Neurovascular Enhances Medtronic's Capabilities to Serve Patients Treated for Brain Aneurysms and Other Neurovascular Conditions

DUBLIN, Feb. 1, 2021 /PRNewswire/ -- Medtronic plc (NYSE:MDT), the global leader in medical technology, today announced expansion of its limited site release of the recently acquired radial artery access portfolio from privately-held RIST Neurovascular, Inc., which includes the Rist™ 079 Radial Access Guide Catheter and Rist™ Radial Access Selective Catheter. Terms of the acquisition were not disclosed.

"Rist 079 Radial Access Guide Catheter is the first catheter that has been specifically designed for neurointerventions using the radial artery pathway in the wrist. This is the first-of-its-kind device that optimizes transition zones for the required navigability and support that is unique to the radial trajectory when compared to the femoral approach," said R. Webster Crowley, M.D., chief of Cerebrovascular and Endovascular Neurosurgery, Rush University Medical Center, who performed the first-in-patient procedure in September 2020. "The Rist Radial Access portfolio gives clinicians who perform neurovascular procedures the full spectrum of access and delivery devices that are optimized for the patient's condition and anatomy. This should help improve the care we deliver to patients treated for neurovascular conditions."

The addition of the Rist 079 Radial Access Guide Catheter and Selective Catheter to the Medtronic neurovascular portfolio enhances the company's ability to serve patients that require interventional neurovascular therapy. Rist 079 Radial Access Guide Catheter and Rist Radial Access Selective Catheter received U.S. Food and Drug Administration (FDA) 501(k) clearance last year.[1]

"The Rist radial access portfolio is an ideal strategic fit for Medtronic as our goal is to offer the most advanced, patient-preferred delivery tools to meet the needs of neurovascular professionals," said Stacey Pugh, president of the Neurovascular Therapies business, which is reported as part of the Restorative Therapies Group at Medtronic. "We are excited to announce that we have completed more than 80 cases in our limited market release evaluation at 12 institutions[2] and are very pleased with performance and physician feedback. We also will be developing and expanding the portfolio to fully serve the broad patient population."

Since 2018, the American Heart Association[3] has recommended transradial techniques for cardiovascular endovascular interventions for acute coronary syndrome citing lower bleeding and vascular complications than transfemoral artery access. The neuro-interventionalist community is examining adoption of the transradial approach to their practice.

The acquisition of RIST Neurovascular, Inc., closed inAugust 2020 and is the eighth in a series of tuck-in acquisitions Medtronic has announced since January 2020. The revenue and earnings contribution is expected to be immaterial to the Medtronic Neurovascular business in the first two years and accretive thereafter. In addition, this transaction is expected to meet Medtronic's long-term financial metrics for acquisitions.

About the Rist Radial Access Catheters

The Rist 079 Radial Access Guide Catheter is indicated for the introduction of interventional devices into the peripheral, coronary, and neuro vasculature.

The Rist Radial Access Selective Catheter is indicated for the introduction of interventional devices into the peripheral, coronary and neuro vasculature. It can be used to facilitate introduction of diagnostic agents in the neuro vasculature. It is not intended to

facilitate introduction of diagnostic agents in coronary or peripheral arteries.

About Medtronic

Medtronic plc (www.medtronic.com), headquartered in Dublin, Ireland, is among the world's largest medical technology, services, and solutions companies – alleviating pain, restoring health, and extending life for millions of people around the world. Medtronic employs more than 90,000 people worldwide, serving physicians, hospitals, and patients in more than 150 countries. The company is focused on collaborating with stakeholders around the world to take healthcare Further, Together.

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.

1. Rist Neurovascular Inc. 510 K K191551 and K201682
2. Data on file
3. https://www.ahajournals.org/doi/full/10.1161/HCV.0000000000000035

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