

Medtronic unveils clinical registry on stroke patients

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India Medtronic a global leader in healthcare technology announced the launch of India's first-ever dedicated registry for the collection of real-world data associated with the use of revascularisation devices in acute ischemic stroke (AIS) patients. The Prospective Registry for Assessment of Acute Ischemic Stroke Patients Treated with Neurothrombectomy Devices in India (PRAAN) is an industry-first endeavour to create a post-market registry to assess clinical outcomes associated with the use of Medtronic market-released revascularisation devices in patients experiencing acute ischemic stroke.

The duration of the registry will be approximately 28 months and up to 200 subjects will be enrolled in it. Devices that are used to restore blood flow in the brain by mechanically removing blood clots from occluded blood vessels are called neurothrombectomy (or mechanical thrombectomy) devices, which include stent retrievers and aspiration catheters.

Subject enrolment for PRAAN is already underway, with 18 months of a scheduled enrolment window until February 2023. Publication of the reports of the registry is expected to happen in December 2023.