

Singapore's medtech firm SynPhNe raises \$5 M for neurological rehabilitation

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To establish its commercial footprint in USA and Asia, starting with rehabilitation of patients affected by stroke and neurological disorders

SynPhNe, a medtech spin-off from Nanyang Technological University in Singapore, has secured \$5 million in Series A funding from Event Horizon Technologies, a member of the Nadathur Group – the family Office of Nadathur S. Raghavan, Co-founder of Infosys (INFY), a leading firm in next-generation digital services and consulting.

The Series A funding will help propel SynPhNe forward in its mission to revolutionise the field of stroke and neurological rehabilitation across Singapore, United States (US) and India, among other countries.

Its flagship product, SynPhNe, is a leading-edge wearable solution that accelerates the rehabilitation of individuals recovering from stroke and patients battling neurodevelopmental and neurodegenerative disorders. In the US, the company operates under the name Synphne Health Inc. and is based out of Somerville, New Jersey.

This novel technology leverages a combination of brain-muscle feedback, gamification and data science, offering a real-time "inside view" into patient rehabilitation and their progress, and can be easily personalized to each individual. Its effectiveness is supported by an array of global patents, clinical trials, and publications, alongside a growing number of commercial patients who have benefitted from using the technology.

The financial support will enable SynPhNe to expand its commercial partnerships, scale its operations in the US market, and further the development and commercial validation of next-generation products and applications.