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SMT expands global footprint with launch of Hydra TAVI System in Hungary

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Hydra TAVI system is crafted to address critical clinical needs by offering precise implantation and simplified coronary access



Surat-based Sahajanand Medical Technologies (SMT), a global leader in innovative vascular solutions, has announced the launch of its Hydra Transcatheter Aortic Valve Implantation (TAVI) system in Hungary, debuting with promising results at Szegedi Tudományegyetem Szent-György Albert Klinikai Központ. Under the leadership of Dr Ruzsa Zoltán and Dr. Szücsborús Tamás, the Hydra TAVI system has demonstrated positive initial outcomes, marking a significant milestone in advancing minimally invasive treatments for aortic stenosis.

The Hydra TAVI system is crafted to address critical clinical needs by offering precise implantation and simplified coronary access, enabling safe and efficient procedures for aortic valve replacement. With an adaptable and robust design, Hydra offers healthcare professionals an advanced solution designed to enhance patient outcomes in cardiac care.

With Hydra TAVI now available in 20+ countries, SMT's global expansion strategy reflects its commitment to making high-quality cardiovascular solutions accessible worldwide. This availability emphasizes SMT's mission to enhance patient outcomes by providing advanced, minimally invasive options for cardiac care globally.

Hydra is re-sheathable, re-positionable and retrievable self-expanding transcatheter aortic valve ensuring patient safety and good results during deployment. It has advanced features like markers on the frame for accurate guidance while deploying the frame. Hydra has a supra-annular design which helps in larger aortic valve area and best-in-class hemodynamic performance post procedure.