

The right TEVAR stent-graft, every time

“H2i” welcomes AllStent to its Medical Innovations early-stage Mentorship Program, University of Toronto

H2i, University of Toronto’s (UoT) health accelerator welcomes AllStent to its ranks for dedicated entrepreneurial education and venture building

Date of Release: November 11, 2024

Locations: Toronto, Canada; and Milan, Italy

AllStent, with Business, Finance and Regulatory operations in Toronto, Canada; and Research & Development in Milan, Italy, are pleased to announce the on-boarding of AllStent to H2i’s mentoring program.

H2i is the University of Toronto’s (UoT) health-focused campus-linked accelerator, and has spent the past decade supporting the translation of research into healthcare impact.

The University of Toronto (UofT), Canada recently ranked 2nd in the world for clinical medicine*. The rankings, based on research output and impact, highlight the University’s enormous scope of talent and its continued capacity to drive meaningful change.

* <https://www.utoronto.ca/news/u-t-ranked-fourth-world-research-focused-ntu-world-university-rankings>

“H2i is very pleased to welcome the AllStent team into our accelerator and collaboratively support their development as part of the 2024-2025 ECHO Cohort, and beyond. The team joins a dynamic community of H2i and ECHO ventures, and will have access to a broad scope of entrepreneurial training, mentorship, networking and funding opportunities. With their innovative work using AI/ML to facilitate precision medicine for pre-surgical processes, AllStent is a strong addition to our venture community and we look forward to seeing where their continued development takes them, and to support them along the way.”

Dr. Paul Santerre, Director, H2i, and Professor & Baxter Chair in Health Technology & Commercialization (UHN), Toronto, Canada

Paul Chipperton, CEO & President, AllStent added *"I was at H2i's 10th anniversary event as a faculty member of UoT just a couple of months ago, so its great that now moving into their 2nd decade that we, AllStent, have been graciously added to their roster. Its an impressive portfolio we hope to add a significant contribution to!"*

LINKS

www.allstent.com

<https://www.polimi.it/>

<https://www.cmic.polimi.it/en/persone/docenti-e-ricercatori/luraghi-giulia/>

<https://www.cmic.polimi.it/en/persone/docenti-e-ricercatori/migliavacca-francesco/#!>

ABOUT AllStent

AllStent was formed in July 2024 as a spin-out of Politecnico di Milano, Italy (Polimi), co-founded by a young female team of PhD's and Post-Docs from Dr Migliavacca's *in silico* medicine group in Computational Biomechanics. Just since 2019, with >70 academic peer-reviewed publications on the topics of cardiovascular and neurovascular mechanics, the company was formed to commercialise in the area of greatest need, pre-operative planning and post-operative complication assessment of complex TEVAR surgeries.

Delivering an unmet market pull directly from surgeons, AllStent is offering unique patient-specific high-fidelity 3D-simulations and accurate "digital twins" of the anatomy and TEVAR procedure, range of optimal stent-grafts, and best-fit and post-deployment risk analysis.

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ABOUT H2i

[Health Innovation Hub \(H2i\)](#) is University of Toronto's health-focused accelerator, housed at the Temerty Faculty of Medicine. Since 2014, H2i has worked to mobilize talent and translate research to foster a thriving, efficient and resilient Canadian health system fueled by scientific and technological innovation, creative business models, and extensive lived entrepreneurial experience. It does this by providing tailored mentorship and innovative support to founders and their teams, from early stages of development through to scaling. Over the past decade, H2i has supported 750+ early-stage (pre-seed/seed) health ventures (average of 3-5 employees/venture), who have generated more than \$520 million CAD to-date. In 2023-24 alone, H2i supported 248 ventures and hosted 147 entrepreneurial education events, attended by over 4500 participants.