

Healthcare, Health Tech and Life Sciences

SECTOR PROFILE



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Vaughan is a world-class destination for excellence in healthcare and health innovation.

“ Here in Vaughan, we’re at the centre of a med-tech innovation corridor. We have access to great talent, great universities, great teaching hospitals, fantastic local supply chain networks and easy access to international markets - all the ingredients required to make great, world-class medical devices. ”

DAVID VAN SLINGERLAND, CEO, STERLING INDUSTRIES

In a first-of-its-kind initiative, the City of Vaughan is leading a collaboration to transform an 82-acre parcel of land at Jane Street and Major Mackenzie Drive into the Vaughan Healthcare Centre Precinct (VHCP). Together, with partners **Mackenzie Health, **York University** and **ventureLAB**, the City is developing a world-class destination for healthcare excellence.**

The VHCP will be a leading medical innovation hub, representing a collaboration between top educators, researchers, practitioners and business incubators. The VHCP will have a broad mandate to advance community health innovation in the social, technological and business spheres. It will be a destination of choice for research, education, innovation and commercialization and services in healthcare delivery, informatics and wellness, focused on a unique “care without walls” approach.

In partnership with **ventureLAB and **Sterling Industries**, the creation of the City’s first MedTech Lab at Sterling represents a mutual vision to propel Canada into the future of what is possible at the intersection of MedTech, AI and Hardware.**

Opened in 2023, the lab is tailored to the needs of medical hardware startups and is equipped with industry-standard equipment and testing facilities that can be used to develop and test the functionality of the products designed for medical purposes. This critical resource helps MedTech companies accelerate their time to market in a sector that normally incurs lengthy entry and scale times, enabling Canadian hardware and semiconductor companies to grow and scale locally and compete globally. The collaboration aims to bring together the knowledge and experience of individuals and organizations with a strong background in cutting-edge hardware development and medical technology, to create an environment that will attract MedTech startups to Vaughan, ultimately benefitting patients and healthcare providers alike.





Vaughan’s Health and Healthcare Tech and Life Sciences sector comprises:

- more than **350 life sciences and health-tech companies** in York Region.
- more than **1,300 businesses** employing more than **17,000 people** in life sciences, health and health-tech across Vaughan.
- **18 world-class hospitals** within the Greater Toronto Area.
- a high concentration in the manufacturing of magnetic and optical media, medical and control instrument manufacturing, and pharmaceuticals and medical equipment supplies, which boast a location quotient* of more than 2.0.

*Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation or demographic group is in a region compared to the nation. It can reveal what makes a particular region unique in comparison to the national average. Many economists consider an area’s industry to be concentrated if its LQ is above 1.2.

THE VAUGHAN ADVANTAGE

You’re in good company

Vaughan is home to major life sciences and healthcare companies and facilities, including AB Sciex, Alexion, Allergan, argenx, Astellas, Bausch & Lomb, Johnson & Johnson, LGC, Canon Medical, Cardinal Health, Leo Pharma, Chepeid, Olympus Canada, PerkinElmer, Philips Healthcare, Smiths Medical and Teva Pharmaceuticals. Leading Canadian companies include Amico Group, Apotex, Elastic Care, Extendicare, Impopharma, Nexia Health Technologies, Platinum Naturals and Prolenium Medical.

Vaughan is also home to Cortellucci Vaughan Hospital – Canada’s first smart hospital. The hospital features fully integrated smart technology systems and medical devices which utilize digital communications and the Internet of Healthcare Things to deliver a world-class and pioneering patient-centred experience.



TAP into a robust and skilled workforce

In 2022, Vaughan was home to nearly **345,000 residents** – that number is expected to increase by 66 per cent by 2051.

Vaughan is located within a one-hour drive of eight colleges and seven universities.

- **Seventy-three per cent** of Vaughan's population over 25 years old has a post-secondary certificate, diploma or degree – surpassing both the provincial (68 per cent) and national (67 per cent) average.
- Ontario has nearly **1.2 million workers** that graduated from a STEM-related program at a post-secondary institution, and more than 403,200 of those workers are currently employed in STEM-related occupations.
- The Major Mackenzie Healthcare Corridor is in proximity to **40,000** metro-area life sciences and healthcare degree students.

Vaughan is Transformative, Ambitious and Purpose-driven

As the go-to source for insight into Vaughan's business community, the Economic Development team can support you with business, real estate and demographic information, highly customized end-to-end site selection assistance, zoning, planning and by-law information, and more!

TAP into your next opportunity.



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Economic Development

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