

VAUGHAN HEALTHCARE PRECINCT ADVISORY TASK FORCE – OCTOBER 27, 2022

COMMUNICATIONS

Distributed October 25, 2022

Items

C1.	Presentation material.	1 and 2
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VHCP Advisory Task Force

Final Meeting – October 27,
2022

VHCP Advisory Task Force

The Hospital Precinct Advisory Task Force will set the direction and priorities to realize the Vaughan Healthcare Centre Precinct as a destination for health and healthcare delivery, education, research, innovation, and commercialization.

Vaughan Healthcare Centre Precinct Feasibility Study

Vision: a world-class, health innovation destination that will enhance the City's social and economic vitality.

Unique Value Proposition

- Location & geographic benefits
- Strong institutional collaboration
- Municipal leadership
- Demographics and educational attainment
- Market variables



Health Corridor

- Opportunity to develop the corridor connecting both Mackenzie Health hospitals into a health destination
- Leverage three main transportation corridors supporting the VHCP



VHCP Goals

- Establish a new economic anchor in Vaughan
- Advance research, education, innovation and commercialization in health, wellness and health technology
- The partners are collaborating to advance work in four areas:
 1. Translating research and innovation to policy and practice
 2. Leveraging data analytics and machine learning to advance quality and efficiency of care
 3. Development and commercialization of health technologies
 4. Preparing the healthcare and health tech workforce of the future



Guiding Principles

- Phased approach to development
- Hospital-first approach
- Promotes a culture of innovation and entrepreneurship
- Public-private partnerships
- High-quality urban design and distinctive sense of place

Multiplication Effect of Co-location

- $1+1+1 = 10$
- Collaboration would multiply the impact that each organization could have alone in addressing healthcare challenges and generating economic impact
- Addressing the complex and pressing challenges facing the current health system requires:
 - Significant collaboration, and engagement with additional partners
 - Expertise and talent across a variety of domains
 - Capital resources, equipment, etc.

VHCP Land Uses

Figure 3-2: VHCP Development Blocks



Mackenzie Health

- Blocks 1-4

York University

- Block 5

ventureLAB

- Presence within a future MH facility

Progress To Date

The VHCP Advisory Task Force has achieved its original mandate by entering land negotiations with its partners.

Development of the VHCP has been progressing at a rapid pace and the partnership has pursued many activities to establish the precinct as a world-class destination for health innovation, including:

- October 2019: MOU signed
- November 2019: City-led Business Mission to Israel
- September 2021: Feasibility study published and received by City of Vaughan Council
- September 2021: Establishment of the VHCP Advisory Task Force

Progress To Date

- February 2022: Council approved a VHCP Advisory Task Force recommendation and directed staff to enter negotiations for land in the precinct.
- April 2022: Mackenzie Health announced support from the provincial government to build a new, 256-bed long-term care facility in the VHCP
- June 2022: Mackenzie MOU with ventureLAB to establish a MedTech innovation lab at the VHCP.
- June 2022: Council approved a ground-lease amending agreement with Mackenzie Health and a Letter of Intent to transfer lands to York University, enabling the development of facilities at the site
- July 2022: The VHCP partners participated in the 2022 Collision conference to raise the profile of the precinct among a global audience of leading businesses and international trade organizations.

Next Steps

- Two half-day strategic planning sessions in Q4 2022 to identify opportunities for deeper collaboration between Mackenzie Health, York University and ventureLAB, as well as next steps for realizing the vision of the precinct;
- Staff Participation at the international Web Summit to raise the profile of Vaughan's Healthcare cluster and identify future collaborators;
- A follow-up meeting between the VHCP partnership and contacts from the Sheba Medical Centre to explore opportunities for collaboration on the innovation and commercialization goals of the VHCP; and
- Ongoing grant applications to fund research, education, innovation and commercialization projects led by the VHCP partners.

Recommendation

The VHCP Advisory Task Force has achieved its original mandate by entering land negotiations with its partners.

The VHCP partnership continues to meet and coordinate ongoing strategic planning, program development and collaborative promotional efforts.

This report recommends that the VHCP partners (the City of Vaughan, Mackenzie Health, York University and ventureLAB) continue to work collaboratively towards realization of the VHCP.

Websummit Nov 2022

- Web Summit is an annual technology conference that attracts over 70,000 attendees from 170+ countries to Lisbon, Portugal
- Opportunity to build on the momentum and success of Vaughan's engagement and activations at the Collision conference in June 2022
- Economic Development leveraged Collision to hold meetings with international investment agencies, consulates and public sector stakeholders to raise Vaughan's profile abroad and to generate international business development opportunities

Websummit Nov 2022

- The WebSummit conference will explore the **future of healthcare and emerging trends in health technology** as one of the main conference tracks
 - topics such as AI, big data, medical devices, behavioural and brain health, nutrition and fitness
- The focus on healthcare presents an opportunity to raise the profile of the VHCP among global audiences and to conduct trade and FDI activities with companies and investment organizations representing more than 170 countries
- The VHCP Feasibility Study highlights the global significance of the precinct and the importance of developing international relationships with leading companies, research and educational institutions and healthcare organizations to drive innovation at the site.

Websummit Nov 2022

Staff will make connections with companies, trade associations and investment agencies from across Europe.

Health sector targets include:

- The Champalimaud Foundation Centre for the Unknown
- Portuguese Health Cluster
- Invest Lisbon
- StartUp Portugal
- Roche
- Siemens Healthineers
- EIT Health



Discussion