

# St. Thomas Elgin General Hospital **Case for a New Facility** Supporting the growth, health and future of Elgin County.





# St. Thomas Elgin General Hospital (STEGH) has served the community since 1954.

The need for a new hospital has become undeniable as our aging infrastructure and growing demands strain our ability to meet healthcare needs effectively.

This presentation provides information and updates about STEGH, and outlines the need for a new hospital to meet the evolving healthcare needs of St. Thomas and Elgin County.

# **Current State & Challenges**



### **By the Numbers**

- Over **1,300** staff, physicians, and volunteers
- 179 beds "medium-size" hospital
- outpatient/clinic visits; **59,718** emergency visits (FY23-24) past two years (Ontario average 31.1%)
- 831 births; 9,850 surgeries; 1,939,216 lab tests; 19,467 • Serve over **94,000** residents in St. Thomas-Elgin • 40.9% of residents visited the emergency department in the
- 10% of emergency visits come from London

- Medium-sized communities face unique challenges from an aging population and rising chronic disease rates, often surpassing those in rural areas. While some regions grow, ours is rapidly aging, increasing the demand for healthcare services.
- Our communities also have disproportionately high levels of primary care unattachment & access to home and community care, mental health and addictions. Hospitals play a substitution role in the absence of these services.
- Capital Equipment Needs community fundraising deficit

# **Growing and Aging Population**

- 6.8% population growth from 2016 to 2021 (above Ontario) average)
- Projected population: 79,500 by 2051, with 20.4% aged 65+
- Chronic illness and multi-morbidity are steadily rising, with 3.1M Ontarians living with major illnesses by 2040
- Increased violence, addiction and homelessness
- Shortage of primary care, home and community care services, and long-term care options affecting hospital capacity



### **Emergency and Mental Health Demand**

- Over 57,000 ED visits expected this year (equal to UH and exceeding Urgent Care at St. Joe's)
- 550 substance-related ED **visits** in 2023-2024, up 20.4% from the previous year
- Mental health outpatient visits have increased 50% since 2019



A new facility is not just an investment in healthcare it's an investment in our community's future.

Together, we can ensure STEGH continues to lead in patient care, innovation, and efficiency.

- Aging infrastructure is reaching a critical tipping point.
- Rapid population growth and changing demographics are increasing healthcare demand.
- Increasing complexity of care
- A new hospital will allow
  STEGH to lead in healthcare
  delivery and innovation.



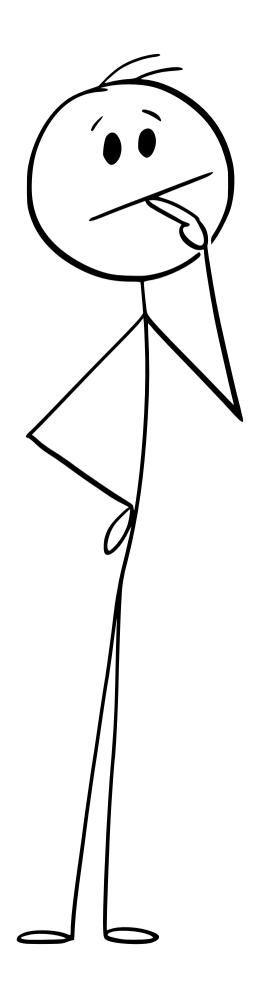
### Challenges

- \$42.5M in **deferred maintenance** for the Main Building and \$15.7M for the South Building over 25 years
- Parking shortage! 75 staff currently park off-site.
- Inadequate patient accommodation (infection control, accessibility, safety, privacy, comfort)
- **Temperature regulation issues** in Main Building increase discomfort and energy costs
- Maxed-out site with no room for expansion, despite growing volumes and increased needs

### If built to today's hospital standards...

- Neonatal Intensive Care Unit (NICU) would be **93%** larger
- Emergency Department would be **42%** larger and have 15 more patient rooms
- Acute inpatient would be 72% larger
- Pharmacy would be 61% larger
- Continuing Care Centre would be 138% larger

By 2033, we need 83% more square footage; by 2053, 149%



# **Population Growth & Demand**



### City's tallest tower heralds St. Thomas building boom Site work began Wednesday on a 14-storey high-rise on Talbot Street that will include 162 apartments. Brian Williams · Local Journalism Initiative reporter Published Nov 23, 2023 • Last updated Nov 23, 2023 • 2 minute read

Volkswagen Norman De Bono Published Aug 28, 2024 · Last updated Aug 2

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News / Local News



# **Booming St. Thomas approves two** plans of subdivisions with nearly 400 homes

As St. Thomas prepares for a population boom from a manufacturing surge driven by Volkswagen's factory, city council has approved a pair of proposals that will add a total of nearly 400 new homes.

Brian Williams · Local Journalism Initiative reporter

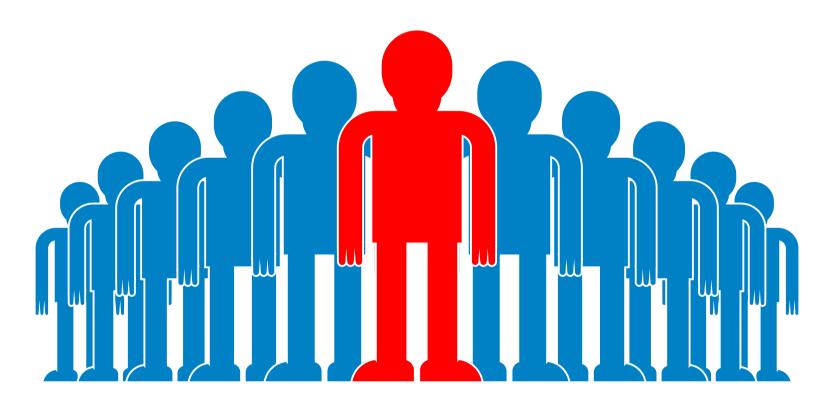
Published Dec 12, 2024 • 3 minute read

Business / Local Business / News / Local News St. Thomas EV battery plant 'fully on track' to open in 2027:

24 • 4 minute read



# Our Role as a Regional Leader



### A Hub for Healthcare in Elgin County

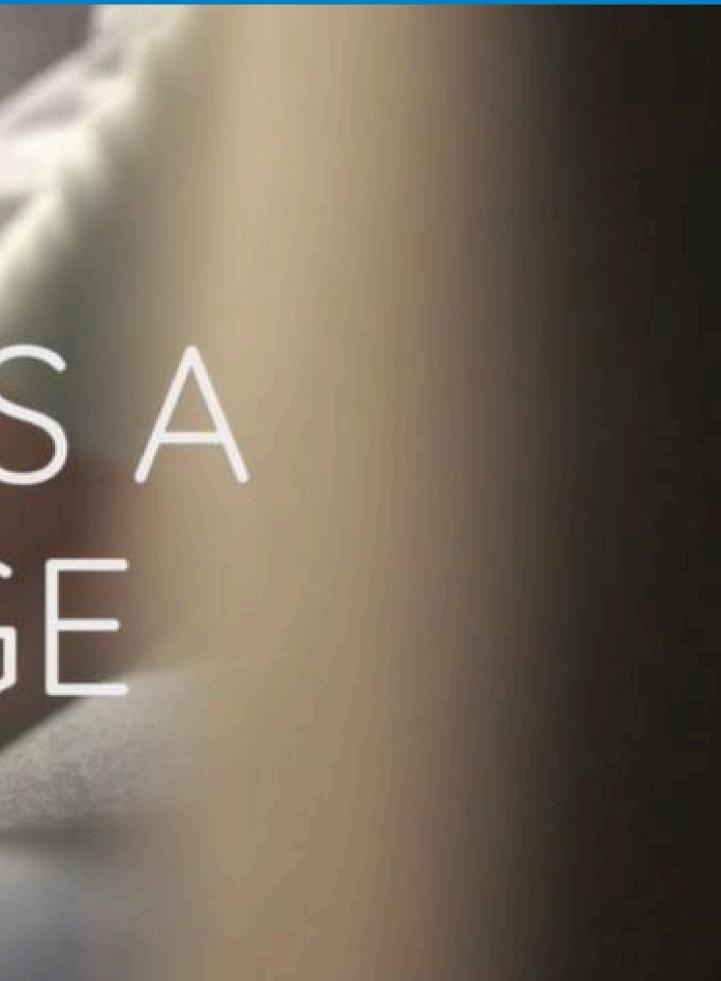
- Principal healthcare provider for all of Elgin County
- Support other regional hospitals with obstetrics and emergency care
- Ranked #1 in Ontario for length-of-stay efficiency, while operating with fewer beds

# **Our culture is exceptional.** Staff expertise, dedication, and adaptability enable us to uphold the highest standards of care.



# TAKES A MELAGE

Accomplishments 2024: Video Link





# Questions?