

Overview of the new St. Paul's Hospital

Our new hospital at the Jim Pattison Medical Campus will lead in the delivery of BC's patient-centred model for health care by providing the highest quality, integrated, compassionate care, where and when it's needed most.

Project highlights

- The new St. Paul's Hospital campus is one of the LARGEST hospital redevelopment projects in BC's history and will build an entirely new health campus from the ground up to better serve BC. It offers a degree of planning freedom rarely seen.
- The \$2.18 billion project is being built on an 18.4-acre undeveloped site in Vancouver's False Creek Flats near Station Street. It's almost triple the footprint of the current Burrard Street site.
- The campus will include a new 11-storey hospital, almost DOUBLE in size, opening in 2027, and a Clinical Support and Research Centre to house specialty clinics, medical offices, research and support programs, biomedical and life sciences, corporate services and a daycare.
- The new hospital will have MORE beds capacity for 548 beds in all.
- The hospital is designed for resilience (NEW) to withstand earthquakes, rising temperatures, extreme weather, the expected sea level rise and to operate as a post-disaster health care facility able to serve our community for 72 hours off the power grid.
- Built to LEED Standards for green buildings (NEW), the new hospital will include sustainability features to optimize energy efficiency, minimize emissions, re-use heat, manage rainwater and more.

Transforming care

- To capitalize on new buildings, changes will be made in every area of the hospital to transform the way we deliver care, to improve quality, safety, and the people experience, and to make our system more effective for everybody.
- To improve privacy and infection control 100% of inpatient bedrooms will be single-patient (NEW, and versus about 15% today) with a bathroom and area for a family member to comfortably spend the night, participate in care and offer 24/7 support.
- The Emergency Department will have MORE treatment spaces all single-patient, with walls instead of curtains for more privacy. We replaced the traditional acuity-specific zone layout with four zones, each one treating all acuities it's like having four mini-Emergency Departments in one. Any patient can be treated in any available bed, which will help us get more of the higher acuity patients into a bed faster.
- We'll have MORE surgical and interventional suites to improve capacity, and BIGGER operating rooms.
- The Neonatal Intensive Care Unit (NICU) will use a family-centred model of care (NEW) with singlepatient rooms (versus today's nursery-model with up to 9 families in one room). NICU rooms fit a maternity bed (NEW) so some parents and babies can stay together. Maternity and the NICU are next to each other to improve the family experience.
- The hospital will be MORE pandemic-ready with greatly enhanced infection control, including over 100 negative pressure 'isolation' rooms and 15 NEW Outbreak Control Zones for isolating up to 16 patients each.





Unique approaches to care

- We're introducing a NEW Medicine Mental Health unit for patients who'll benefit from a collaborative team-based approach with psychiatrists, physicians, nurses, Allied Health and other care professionals coming together around the philosophies of traumainformed, culturally safe, and person and familycentred care.
- A NEW Centre for Healthy Aging with a street entrance will provide 'wrap around care' — nursing and Allied Health consults, diagnostics, assessment and care plans, and better connections to community services.
- Similar units will be located together. For example, the ICU, Cardiac Surgery ICU, Cardiac ICU and High Acuity Units are merged onto one floor to provide patients and families with larger, less silo-ed care teams which improves patient care and allows us to flex bed use with demand. We've even put surgical and interventional suites next to this critical care unit so patients with the greatest demand for those services have shorter transports.

Welcoming to everyone

- An All Nations Sacred Space and a NEW Medicine Garden provide Indigenous Peoples with access to cultural practices. Indigenous Liaison Workers will help them access services. And, Host Nation culture will be reflected in art and design.
- To reduce anxiety, the main entrance and atrium will be less institutional and MORE welcoming, inclusive and culturally safe. Vaulted ceilings, lots of windows, calming colours and an information desk give people a first impression of 'I am welcome and safe here'.
- Spiritual resources will minister holistically to everyone. Practitioners will serve a patient's faith needs and preferences. A LARGER chapel will offer inperson and virtual services. A NEW all-faiths spiritual reflection space will have a foot-wash and resources for all traditions. A NEW outdoor spiritual healing garden has a meditation labyrinth in a courtyard for all to enjoy.
- For easy un-intimidating access, separate street-level entrances to an integrated outpatient clinic served by the Mental Health, Substance Use and Urban Health programs and to a **NEW** Mental Health Stabilization Unit will help people with complex medical and social service needs get quick, welcoming, culturally safe, and compassionate services.

Smart technology

- The hospital will have advanced technology to improve the people experience, to help staff work safely and efficiently while delivering treatment through teamwork with patients and their families.
- NEW bedside devices will help inpatients connect with family, control room settings, read health info, access entertainment and more.
- A NEW 24/7 Care Coordination Centre will be used to coordinate teams and orchestrate the day-today logistics as patients arrive, receive treatment, are admitted to beds, go for tests, need medical equipment, have surgery, and eventually get discharged.
- NEW automated robots will deliver supplies in backstage corridors, allowing 'right stuff, right time' deliveries to reduce clutter and soiled supplies on units, and so staff have what they need, for example when a patient needs a blanket or wound dressing.
- NEW digital technology will give clinic patients more convenience. They'll use their mobile phones to check the status of their doctor's e-referral, get appointment reminders, notify clinics when they've arrived, and if they are early even get notified when it's time to be
- Many rooms will have virtual health capability to allow a patient to be treated from home, when and where appropriate.
- We'll have NEW next-generation medical technologies like immunotherapy, precision medicine, and a PET/CT scanner to help us deliver patient care.
- Medical records, test results, and images will be instantly and securely accessible to patients and their care team no matter where people are in the hospital, or the province, to empower patients to take more control of their own health.
- A NEW digital way-finding system will improve the visitor experience by helping people easily find their destination.
- To inform care, outside each inpatient room a NEW digital screen alerts people before entering of any patient care considerations such as isolation, or falls

Opening in 2027

The new hospital is expected to open to patients in 2027. You can check the progress at thenewstpauls.ca.