



Health Sciences Centre
FOUNDATION

A Wing Between

Improving care for
epilepsy and neurosurgery
patients at HSC



A Case for Support 2023

Please support the Health Sciences Centre Foundation's \$500,000 campaign to develop four new private rooms for specialized monitoring and care.



Achieving Synergies in Care

At this critical time in health care in Manitoba as we work to reduce wait times, improve our facilities, and embrace new technologies, we invite you to support this remarkable HSC initiative designed to provide better and more timely care for Manitobans living with epilepsy and neurosurgery patients.

Background:

- The Province of Manitoba has recently funded a new Epilepsy Monitoring Unit (EMU) on B5 at Health Sciences Centre.
- Scheduled to be completed in early 2023, the new unit will have four beds. Prior to this initiative, there were only two beds available for epilepsy monitoring at HSC.
- The new EMU is adjacent to Manitoba's Provincial Acute Neurosurgery Unit (A5), which doesn't have enough step-down space for people recovering from surgery.
- Between B5 and A5 there lies underutilized space—and an opportunity to enhance patient care and improve patient flow (how patients move to different parts of the hospital as their needs change).

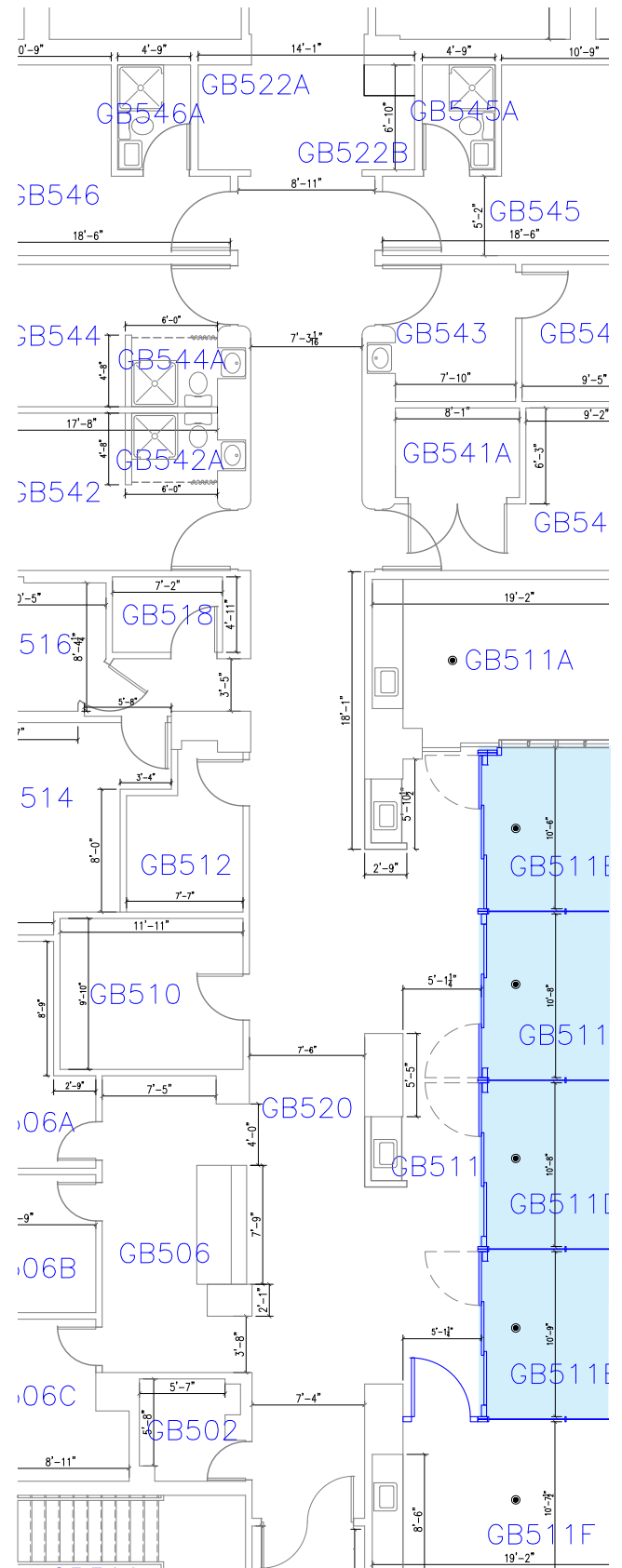
With your support, HSC will redevelop this available space (B5B) into four modern, private rooms to support patients in hospital for epilepsy monitoring and assessment and patients recovering from neurosurgery. The demand for these beds is clear. They will be fully occupied, 24/7, as soon as they are available. Many hundreds of patients will use these beds every year.

The Benefits:

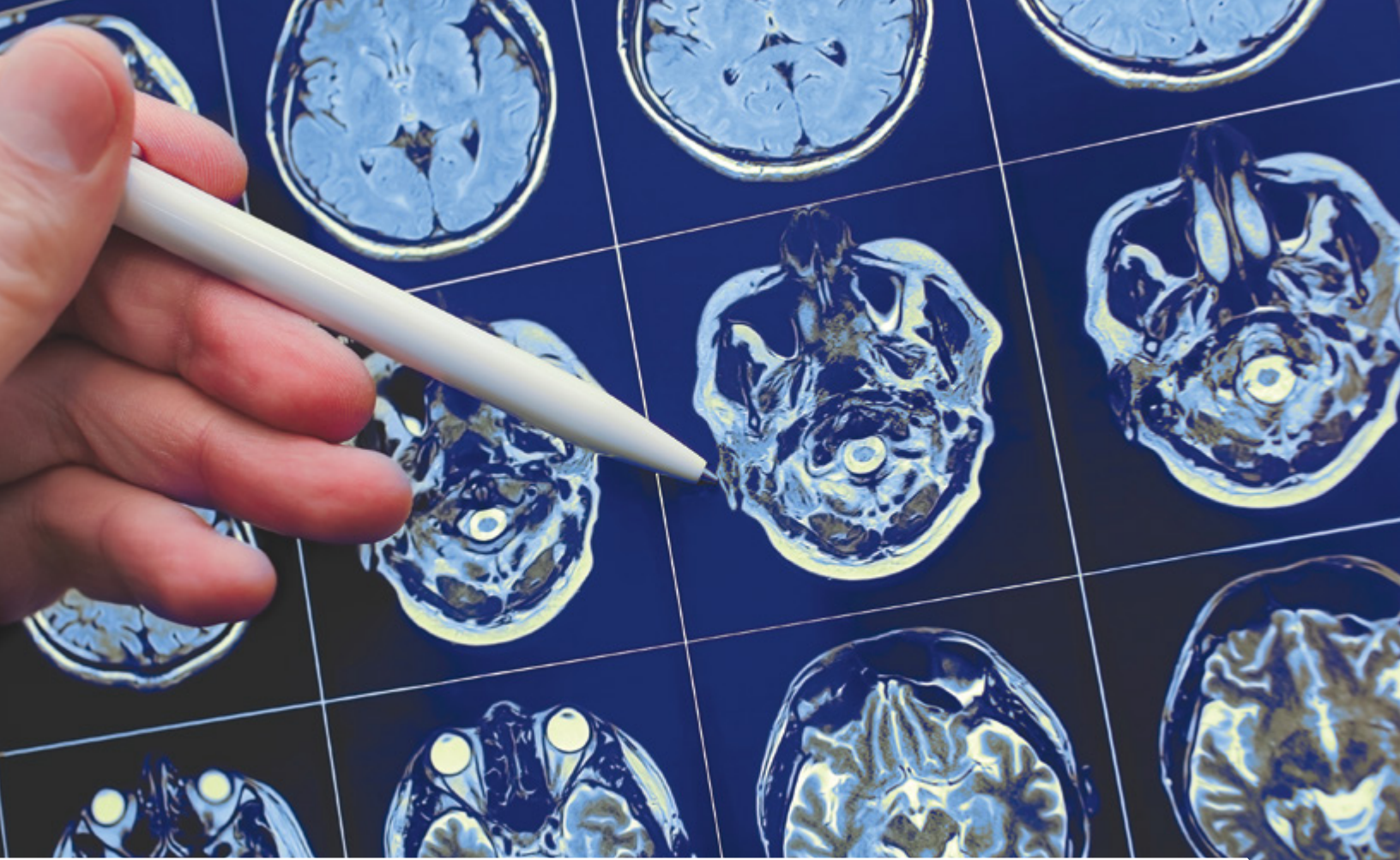
- There are important synergies between the staffing skillsets required to care for the two patient populations that would be served by B5B. The location of the new wing allows staff to serve both populations seamlessly, thereby improving patient flow, which is vital for patient safety and well-being and overall hospital efficiency.
- Prior to the onset of the COVID-19 pandemic, there was a two-year wait for patients requiring the services of the Epilepsy Monitoring Unit. The backlog of patients grew significantly during the height of the pandemic when services were not available. The expanded EMU will help resolve the situation, and the new beds in the proposed B5B will amplify that impact. After treatment in the EMU, patients can rest and recover in B5B until ready for discharge, thereby freeing up space in the new EMU.
- The space will also meet the needs of EMU patients who live outside of Winnipeg if there are delays in returning to their home communities.
- The unique needs of epilepsy and neurosurgery patients will drive the design of the four new private rooms in B5B. These will be comfortable, low-stimulation rooms, with ample space for visitors. The rooms will also be suitable for isolation when respiratory infections need to be considered. The rooms would also meet the needs of palliative and bariatric patients.
- The new rooms in B5B will serve as extra step-down space for patients recovering from brain surgery. Under the status quo with only eight step-down beds, some patients need to remain in the Post-Anesthesia Care Unit longer than required. This affects patient flow and has led to cancellations of surgeries.
- Increasing the number of beds will have a positive effect on the entire Surgery Program at HSC. This initiative will improve overall patient flow and access for surgery patients (those whose surgeries have been scheduled, and those who come directly from the Emergency Department), thereby improving HSC's ability to address the overall surgical backlog.

Your support will allow this important renovation to proceed. You can have a significant impact on the experiences of epilepsy and neurosurgery patients, the medical teams who care for them, and the loved ones who support them.

Your support will ensure that epilepsy and neurosurgery patients can have a respectful, compassionate, and high-quality care experience at HSC. Your gift will help HSC deliver tomorrow's health care, today.



Four new private rooms, indicated by the blue shading and a double blue line on the right, will meet the needs of epilepsy and neurosurgery patients while improving overall efficiencies.



“This is another opportunity for HSC Foundation donors to have a significant impact on patient care and the quality of work life for our medical teams. B5B will be a modern, comfortable space suited to the unique needs of patients living with epilepsy and patients recovering from neurosurgery. Your support helps us raise the bar. Thank you!”

-Dr. Shawn Young, *Chief Operating Officer, Health Sciences Centre*

About the Health Sciences Centre Foundation:

The Health Sciences Centre Foundation rallies individual, corporate, and institutional donors in support of HSC Winnipeg—Manitoba’s hospital. By inspiring Manitobans to donate, the HSC Foundation enhances patient care and accelerates innovation at HSC through the acquisition of state-of-the-art technology, the development of new clinical spaces, and the promotion of groundbreaking research. Through specific, timely, and essential investments, the HSC Foundation helps to deliver tomorrow’s health care, today.

Please donate today:

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