



ST. JOSEPH'S
GENERAL HOSPITAL
ELLIOT LAKE

Healthcare Renewed, Lives Transformed

one person. one record. one system.



une personne. un dossier. un système.

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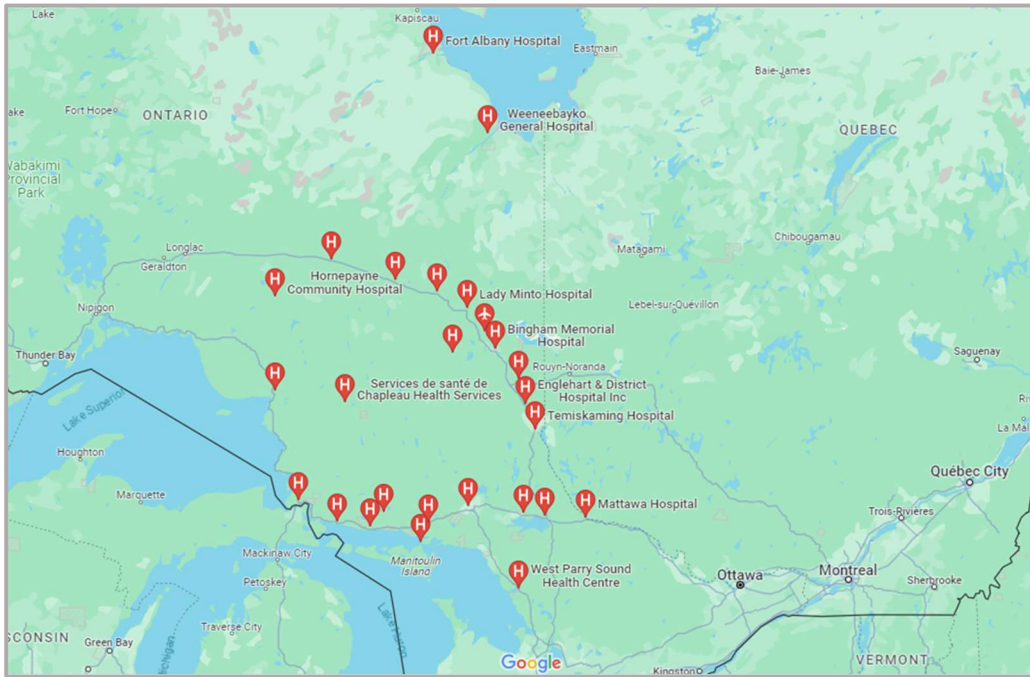
What is ONE HITS?

- ONE Health Information Technology Services (HITS) is a shared service organization with a region-wide, shared vision of independent health care organizations working together on clinical transformational technology projects.
- This vision, previously promoted under the 'ONE Initiative' banner, is being realized through the implementation of a single health information system operated and maintained by ONE HITS.
- This single health information system, ONE HIS, will support a digital patient record for every person in northern Ontario.
- ONE Health Information System (ONE HIS) is the name of the EMR implemented and maintained by ONE HITS and based on MEDITECH's flagship health information system platform, Expanse.

ONE HITS Members

- In 2019, three acute care hospitals in the region, North Bay Regional Health Centre, Sault Area Hospital and West Parry Sound Health Centre, have transitioned their inpatient and emergency departments to the MEDITECH Expanse-based ONE HIS.
- Currently, 20 North Eastern Ontario Network (NEON) hospitals are preparing to transition from their existing, but increasingly obsolete, shared electronic medical record (EMR) system to the ONE HIS.
- When the current transition work is complete (Spring 2024), all healthcare providers at the 23 acute care hospitals in northeastern Ontario will have access to a single patient record through the ONE HIS.

ONE HITS Members



23 acute health centre across the North East.

Why ONE HITS ?

- In both northern regions of Ontario, patients often have to travel significant distances from smaller rural healthcare centres for more complex treatments, and patients can have multiple healthcare providers spread over the region.
- Patient demographics and treatment pathways within each region are similar in the northwest and northeast.
- Given these similarities, it is likely that many of the clinical standards, workflows, and order sets that are supported by the ONE HITS' ONE Health Information System (ONE HIS) will be relevant to the hospitals in the northwest.

Who is impacted by the change?

- Clinical staff (nursing and allied health providers like physiotherapists and social workers, etc.) physicians.
- Will impact experience workflow changes the improvements that come with each patient in the region having a single unified medical record.

What are the benefits?

- Benefits include greater cost effectiveness compared to building a net new system because the northwest region will leverage an existing system, ONE HIS, and have access to the knowledge and expertise of the team who built and maintain ONE HIS for northeastern hospitals.
- With more members, the cost to add further functionality to the ONE HIS is spread over a larger number of hospitals, thereby reducing the cost for all the ONE members to acquire additional functionality.

How is ONE HIS different?

ONE HIS includes advanced clinical functionality including:

- Computerized provider order entry (CPOE),
- Barcode medication verification (BMV), and
- Electronic clinical documentation

What are the impact on patient care?

- Like most changes, it takes a little time to adjust and patients will experience some delays the first few days while clinical staff and physicians adjust to the new system.
- Patients and families will be informed of the coming changes and expected delays.

Patient and Families Safety

- Patients won't have to remember and repeat their health history to multiple providers.
- Consistent, evidence-informed care decisions based on the most up-to-date and accurate information built right into the system (through order sets) across the region.
- More opportunities to enhance patient safety, deliver better outcomes, and reduce harm through accurate records, computerized provider order entry (CPOE), and bedside barcode medication verification.