## MIRAMICHI REGIONAL HOSPITAL

Community - Medium Hospital



The Miramichi Regional Hospital (MRH) is situated in the northeastern part of New Brunswick, in the City of Miramichi which stretches along the world-renowned Miramichi River. The hospital provides health care services to the City of Miramichi and surrounding communities, which cover a catchment population of approximately 46,000. There are more than 1,000 employees and 92 physicians that work in the Miramichi area facilities and services as well as 60 volunteers, with an operating budget of approximately \$106 million. The MRH is also a partner in the Dalhousie New Brunswick Distributed Medical Education Program. It is the inaugural site for the Dalhousie Longitudinal Integrated Clerkship Program, an innovative 48-week clinical experience for third-year medical students which has since expanded to involve several other sites in New Brunswick and Nova Scotia.

5,434

**NUMBER OF ADMISSIONS\*** 

53,055

**NUMBER OF INPATIENT DAYS\*** 

24,005

MERGENCY DEPARTMENT VISITS

**147** 

**NUMBER OF HOSPITAL BEDS\*** 

\*Statistics include acute, chronic and rehab figures.



88%

HAND HYGIENE COMPLIANCE



88.0%

ACUTE CARE
OCCUPANCY RATE



81.5%

PATIENTS WHO RATED THEIR HOSPITAL STAY FAVOURABLY



26.3%

% OF ALLOCATED BEDS OCCUPIED BY ALTERNATE LEVEL CARE (ALC) PATIENTS



95.2%

MEDICATION RECONCILIATION ON ADMISSION



83.3%

HIP FRACTURE REPAIR COMPLETED WITHIN 2 DAYS



86.9%

MEDICATION RECONCILIATION ON DISCHARGE



0.00 PER 1,000 DISCHARGES

RATE OF IN-HOSPITAL HIP FRACTURE IN ELDERLY PATIENTS



0.0 PER 10,000 PATIENT DAYS\*

HEALTH-CARE ASSOCIATED MRSA INFECTION RATE



110

EMERGENCY DEPT WAIT TIMES (TRIAGE 3) IN MINUTES

\*Q1 Only

Alternate Level Care does not include Stan Cassidy Rehab Beds (20 beds) (Data from 2021-2022 fiscal year)

## IMPROVEMENTS UNDERWAY

- Enhanced care in the Emergency Department (ED) in collaboration with addiction and mental health teams.
- Acquisition of second CT scanner to help reduce wait times and improve access to care for stroke and trauma patients (2023-2024).
- Construction of fourth ultrasound room scheduled for spring 2023.
- Emergency Management: Code
   Orange area specific action
   sheets in development to support
   the Emergency Department.

## **ACHIEVEMENTS**

- Pediatric isolation room renovation completed.
- Elimination of wait time for MRI services (summer 2022).
  - Now regularly performing elective MRI exams for patients across New Brunswick facing long wait times in their regions.
- Increased access to mammography screening services by two-hours each operational day.
- Reduction of wait times for orthopedics.
- Increased number of patients receiving medication reconciliation on discharge.

## **CHALLENGES**

- Working with older technology.
   Partial implementation of electronic charting resulting in duplicate documentation.
- Ongoing recruitment and retention efforts in a competitive environment.
- Emergency Department overcrowding / triage Level 3 wait times.
- Impacts of COVID-19 on the hospital system including outbreaks throughout the facility create challenges around bed availability and patient flow, and ongoing recovery from impacts.