

Ontario TBI Report Card, 2017/18:

NORTH SIMCOE MUSKOKA LHIN

Ranked 1 or 2 of 14 LHINs

Ranked 13 or 14 of 14 LHINs

Indicator no.	Care continuum category	Indicator	2017/18 (2016/17)	Ontario 2017/18	Variance across LHINS (min-max)	Rank
1	Prevention	Annual age- and sex- standardized incidence rate for TBI per 1,000 population (%)	3.42 (3.32)	2.39	1.85-3.42	14
2	Prevention	Annual risk-adjusted mortality rate within 30 days of admission for TBI ¹ (%)	11 (15.14)	13.32	10.98-25.98	2
3	Acute management	Proportion of alternate level of care days to total length of stay in acute care (%)	26.75 (16.29)	24.31	12.90-36.34	11
4	Acute management	Proportion of acute TBI patients discharged from acute care and admitted to inpatient rehabilitation (%)	14.2 (13.53)	19.97	12.68-28.52	12
5	Rehabilitation	Median days from TBI onset and admission to inpatient TBI rehabilitation	22 (11)	17	10.5-34.5	11
6	Rehabilitation	Median days from discharge from acute or inpatient rehabilitation to first homecare therapy visit	27 (29)	9	5-27	14
7	Rehabilitation	Median number of homecare therapy visits among TBI patients discharged from inpatient acute inpatient rehabilitation	7 (5)	4	3-7	1
8	Reintegration	a) Proportion of TBI patients discharged from inpatient rehabilitation with a GP/FP follow-up assessment within 30 days of discharge (%)	86.67 (77.78)	76.12	42.86-87.30	3
		b) Proportion of TBI patients discharged from inpatient rehabilitation with a follow-up assessment with a specialist within 180 days of discharge (%)	56.67 (48.15)	67.32	55.80-82.56	13
9	Reintegration	Proportion of TBI patients discharged from acute care to CCC/LTC ² (%)	6.80 (1.59*)	5.7	1.29*-9.64	12
10	Reintegration	Mean total LOS days in institutional-based care in the first 90 days from TBI onset ² (%)	5.29 (7.14)	7.92	5.29-9.09	14
11	Reintegration	Age- and sex-adjusted all-cause readmission rate at 30 days for patients with TBI (%)	4.1 (3.91)	4.18	3.02-4.99	6

*Exact counts suppressed for privacy, the average of the maximum and minimum value presented.

¹ Patients who were alive when they arrived at the emergency department and admitted to hospital were included in the 30-day mortality rate.

² Excluding patients originating from LTC/CCC.

Note: Traumatic brain injury (TBI); General practitioner (GP); Family physician (FP); Complex continuing care (CCC); Long-term care (LTC).