## **Patient Safety Indicators**

All Ontario hospitals are required to report patient safety indicators that help illustrate the relative safety of patients from acquiring disease while visiting the facility (Nosocomial Infections). Our facility monitors and reports the following four indicators on our website:

- Clostridium difficile infection (CDI) rates
- Methicillin resistant Staph aureus (MRSA) rates
- Vancomycin resistant Enterococcus (VRE) rates
- Hand hygiene compliance rates

Continued absence of drug resistant organisms (MRSA, VRE), and the absence of Clostridium difficile infections indicate that our facility is effectively preventing the spread of hospital-acquired infections.

Infection Rates								
Reporting	VRE	MRSA	MRSA + VRE	CDI	CDI			
Year	Rate per	Rate per	Provincial	Rate per	Provincial			
	thousand	thousand	Benchmark	thousand	Benchmark			
	Patient Days	Patient Days	**	Patient Days	**			
2018-19	0	0		0				
2019-20	0	0	0.24	0	0.22			
2020-21	0	0	0.31	0	0.21			
2021-22	0	0	0.27	0	0.20			
2022-23	0	0	0.30	0	0.20			

Hand hygiene is also monitored within our facility. The adherence to required hand hygiene <u>before</u> and <u>after</u> patient encounters is audited throughout the year. We continue to focus on improvement strategies such as: providing staff education, on the spot feedback, and placing Alcohol Based Hand Rub throughout the facility at the point of care for convenience.

Hand Hygiene Compliance							
	Our Hospital		Provincial Benchmark **				
	BEFORE	AFTER	BEFORE	AFTER			
2018-19	No data	No data	89.0%	92.3%			
2019-20	75%	87.5%	85.6%	89.0%			
2020-21	48.57%	66.67%	84.7%	88.6%			
2021-22	86.36%	91.67%	88.1%	92.5%			
2022-23	100%	50%	88.3%	92.5%			

<sup>\*\*</sup> Provincial Benchmarks as reported by Health Quality Ontario: www.hqontario.ca