

Methicillin-Resistant Staphylococcus Aureus (MRSA) Bacteraemia Rates

Staphylococcus aureus is a type of bacterium that lives on the skin and mucous membranes of healthy people. Occasionally, S. aureus can cause an infection. When S. aureus develops resistance to certain antibiotics, it is called Methicillin-Resistant Staphylococcus aureus, or MRSA.

HDGH has a team dedicated to Infection Prevention and Control working in partnership with all of our care providers to protect our patients and reduce the spread of hospital-acquired infections.

MRSA Rates	Emara Centre		Tayfour Rehab Centre		Toldo NBI	
	Number of new MRSA Cases	MRSA Rate	Number of new MRSA Cases	MRSA Rate	Number of new MRSA Cases	MRSA Rate
Jan-Mar 2021	0	0.00	0	0.00	0	0.00
Apr-Jun 2021	0	0.00	0	0.00	0	0.00
Jul-Sep 2021	0	0.00	0	0.00	0	0.00
Oct-Dec 2021	0	0.00	0	0.00	0	0.00
Jan-Mar 2022	0	0.00	0	0.00	0	0.00
Apr-Jun 2022	0	0.00	0	0.00	0	0.00
Jul-Sep 2022	0	0.00	0	0.00	0	0.00
Oct-Dec 2022	0	0.00	0	0.00	0	0.00
Jan-Mar 2023	0	0.00	0	0.00	0	0.00
Apr-Jun 2023	0	0.00	0	0.00	0	0.00
Jul-Sep 2023	0	0.00	0	0.00	0	0.00
Oct-Dec 2023	<5	0.11	0	0.00	0	0.00
Jan-Mar 2024	0	0.00	0	0.00	0	0.00
Apr-Jun 2024	0	0.00	0	0.00	0	0.00
Jul-Sep 2024	0	0.00	0	0.00	0	0.00

*Due to confidentiality, MoHLTC has suggested that Ontario hospitals report cases 1 to 4 as <5.

$$\text{MRSA Rate} = \frac{\text{Number of New Cases of Hospital Acquired MRSA Bacteraemia} \times 1000}{\text{Number of Patient Days}}$$