



At or better than target. Continue to monitor.



Within 5% of target. Monitor and take action as appropriate.



Below target by more than 5%. Take action and monitor progress.



No target identified or available.

WHAT IS BEING MEASURED?

Enterococci are a type of bacteria normally present in the human intestines and in the environment. These bacteria can sometimes cause infections. Vancomycin is an antibiotic that is often used to treat these infections. VRE are enterococci that have become resistant to Vancomycin.

The VRE Blood Stream Infection Rate is a quality indicator of the effectiveness of infection control practices. Examples of those practices include: staff hand hygiene compliance and environmental cleaning. It is calculated using the number of hospital acquired VRE Blood Stream Infections that meet a Ministry of Health and Long Term Care (MoHLTC) definition relative to the number of patient days.

WHY IS THIS IMPORTANT?

The VRE rate is a mandatory publicly reported safety measure for Ontario hospitals. VRE blood stream infections can be life threatening as there are few antibiotics available to treat those infections.

WHAT IS THE TARGET?

Bluewater Health aims for a hospital acquired VRE Blood Stream Infection Rate of zero.

HOW ARE WE DOING?

We have maintained a rate of zero since reporting began in 2008.

WHAT ACTIONS ARE WE TAKING?

Regular auditing is underway to improve hand hygiene compliance and to ensure environmental cleaning practices remain aligned with applicable standards.

Quarter	Rate of VRE Blood Stream Infections per 1,000 patient days/quarter		Number of VRE Blood Stream Infection cases/quarter	
	CEEH of Bluewater Health	Bluewater Health in Sarnia	CEEH of Bluewater Health	Bluewater Health in Sarnia
July – Sept 2015	0	0	0	0
Oct – Dec 2015	0	0	0	0
Jan – Mar 2016	0	0	0	0
Apr – June 2016	0	0	0	0
July – Sept 2016	0	0	0	0
Oct – Dec 2016	0	0	0	0
Jan – Mar 2017	0	0	0	0
Apr – June 2017	0	0	0	0
July – Sept 2017	0	0	0	0

Preferred trend/direction



WHERE CAN I LEARN MORE ABOUT THIS MEASURE?

- o MOHLTC [see website](#)
- o OHA [see website](#)
- o [Contact us](#)

FREQUENCY REPORTED: Quarterly

NEXT UPDATE: January 2018