



## Vancomycin Resistant Enterococcus Infection (VRE)

Vancomycin-resistant enterococci (VRE) are a type of bacteria present in the gastrointestinal tract that develop resistance to many antibiotics, especially vancomycin. It is spread from person-to-person or from contaminated surfaces and can cause severe infections. VRE is typically acquired in health care or hospital settings.

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.

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.

Bluewater Health aims for a hospital acquired VRE Blood Stream Infection Rate of zero. We have maintained a rate of zero since reporting began in 2008.

| Month            | Rate of VRE Blood Stream Infections per 1,000 patient days |                            | Number of VRE Blood Stream Infection cases |                            |
|------------------|--|----------------------------|--|----------------------------|
|                  | CEEH of Bluewater Health                                   | Bluewater Health in Sarnia | CEEH of Bluewater Health                   | Bluewater Health in Sarnia |
| <b>February</b>  | 0.00   | 0.00                       | 0  | 0                          |
| <b>March</b>     | 0.00   | 0.00                       | 0  | 0                          |
| <b>April</b>     | 0.00   | 0.00                       | 0  | 0                          |
| <b>May</b>       | 0.00   | 0.00                       | 0  | 0                          |
| <b>June</b>      | 0.00   | 0.00                       | 0  | 0                          |
| <b>July</b>      | 0.00   | 0.00                       | 0  | 0                          |
| <b>August</b>    | 0.00   | 0.00                       | 0  | 0                          |
| <b>September</b> | 0.00   | 0.00                       | 0  | 0                          |
| <b>October</b>   | 0.00   | 0.00                       | 0  | 0                          |
| <b>November</b>  | 0.00   | 0.00                       | 0  | 0                          |
| <b>December</b>  | 0.00   | 0.00                       | 0  | 0                          |
| <b>January</b>   | 0.00   | 0.00                       | 0  | 0                          |
| <b>February</b>  | 0.00   | 0.00                       | 0  | 0                          |

Next Update: April 2023