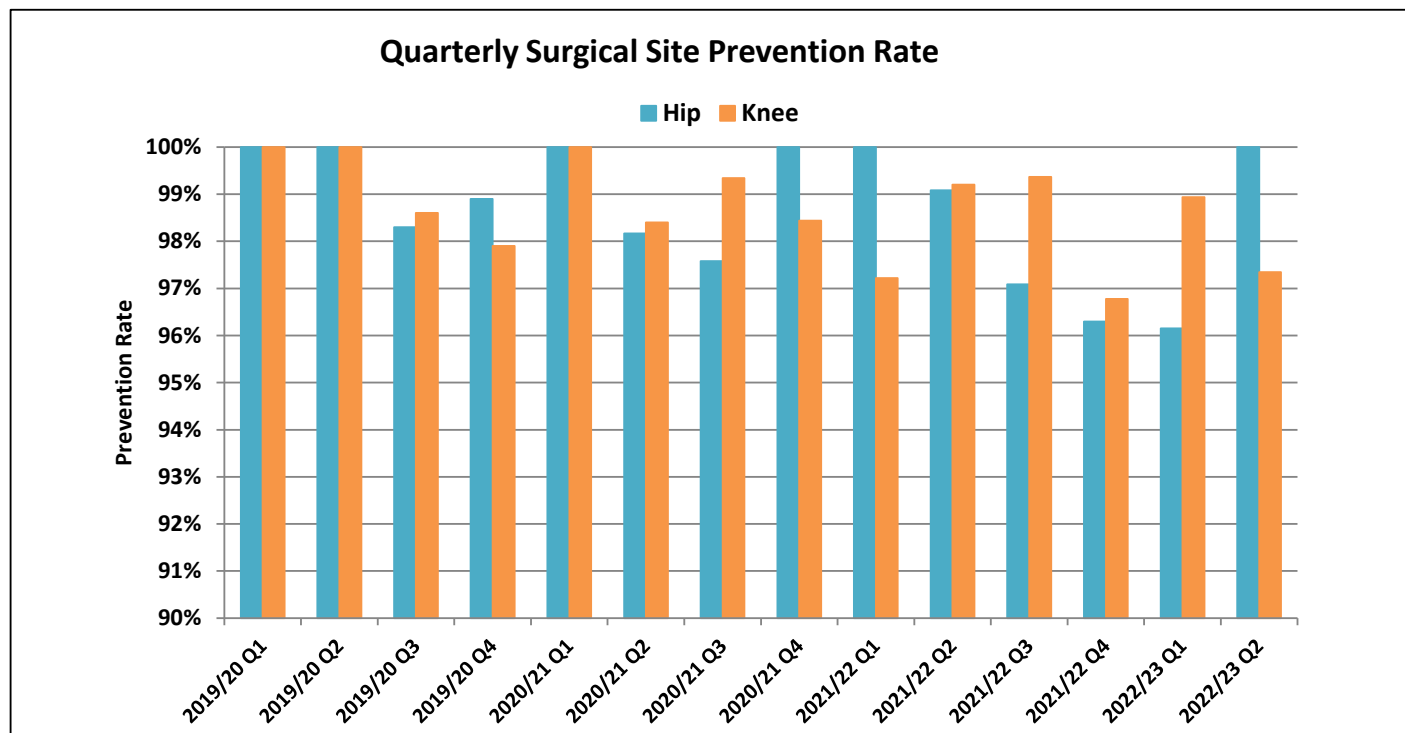


Surgical Site Infection (SSI) Prevention Rates for Hip and Knee Surgeries

Proportion of primary hip and knee joint replacement surgical patients who received prophylactic antibiotics within the appropriate time prior to surgery

| Period | Hip | Knee |
|------------|--------|--------|
| 2019/20 Q1 | 100.0% | 100.0% |
| 2019/20 Q2 | 100.0% | 100.0% |
| 2019/20 Q3 | 98.3% | 98.6% |
| 2019/20 Q4 | 98.9% | 97.9% |
| 2020/21 Q1 | 100.0% | 100.0% |
| 2020/21 Q2 | 98.2% | 98.4% |
| 2020/21 Q3 | 97.6% | 99.3% |
| 2020/21 Q4 | 100.0% | 98.4% |
| 2021/22 Q1 | 100.0% | 97.2% |
| 2021/22 Q2 | 99.1% | 99.2% |
| 2021/22 Q3 | 97.1% | 99.4% |
| 2021/22 Q4 | 96.3% | 96.8% |
| 2022/23 Q1 | 96.2% | 98.9% |
| 2022/23 Q2 | 100.0% | 97.3% |



Source: Meditech, Joseph Brant Hospital

For indicator details refer to the [Health Quality Ontario Indicator Library](#)