

# **Exemplary Professional Practice**

Bridging Cultures through Shared Values in a Professional Environment of Partnership

## **EP19EO – Culture of Safety**

## **EP19EOb** Surgical Errors

Measurement: Number of Surgical Errors per 1000 patient days

**Vendor:** National Database of Nursing Quality Indicators (NDNQI)

Benchmark: NDNQI Magnet Mean

#### Units not included:

The below nursing units were excluded as all these units do not perform surgical procedures as classified by the NDNQI.

- ED-Greater than 80,000 Annual Visits: Emergency Services
- Outpatient Clinics: Family Medicine
- Outpatient Clinics: Outpatient Department
- Cancer Care: Oncology Treatment Area
- Procedural Units: Day Procedure Unit
- Procedural Units: Hemodialysis Unit
- Cardiac Services: Cardiac Cath Lab Nursing

**Units Included:** Table EP19EOb.1 below lists the nursing units which are included in the Surgical Errors Clinical Indicator.

### Table EP19EOb.1 List of Units included for the Surgical Errors Indictor

Vendor Classification	Nursing Units				
Endoscopy	1. Endoscopy				
Procedural Units	2. Artificial Insemination Treatment				

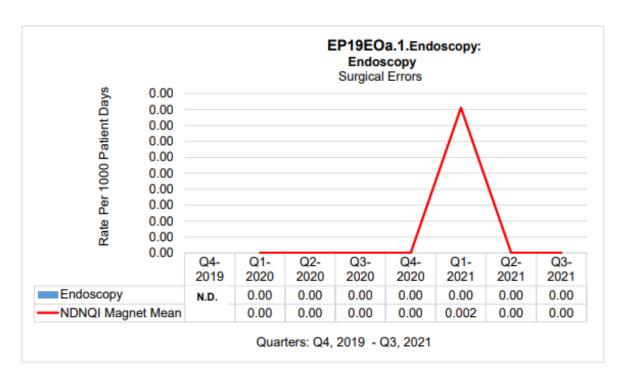
1

Table EP19EOb.2 Summary of Unit Results for Surgical Errors, 2019-2021

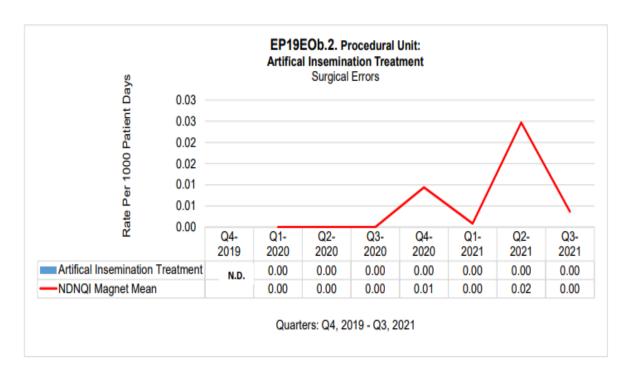
Summary of Surgical Errors Indicator for all units  NDNQI Magnet Mean										
Units	Q4- 2019	Q1- 2020	Q2- 2020	Q3- 2020	Q4- 2020	Q1- 2021	Q2- 2021	Q3- 2021	Outperform	
Endoscopy	No Data	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7/7	
Artificial Insemination Treatment	No Data	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7/7	
Units Outperforming NDNQI Magnet Mean	No Data	2/2	2/2	2/2	2/2	2/2	2/2	2/2	2/2	

## **Outcome**

• 2/2 Units (100%) outperformed the Magnet Mean for Surgical Errors more than 50% of the time (5/8 quarters).



Data collection for Endoscopy unit commenced in Q1, 2020, when added to the NDNQI database as a new unit for data collection. Thus, there is no data (N.D.) for Q4, 2019. Endoscopy outperforms the NDNQI Magnet Mean for 7/7 quarters.



The Artificial Insemination Treatment unit outperforms the NDNQI Magnet Mean for 7/7 quarters.