

Surgical Care Improvement/Surgical Infection Prevention

Key Indicators	Mercy Hospital Grayling (1)	Trinity Health (1)	National Average (2)	Top 10% of Hospitals Nationwide (2)	Trinity Health Hospitals at Top 10%
Percent of surgery patients who were taking heart drugs called beta blockers before coming to the hospital, who were kept on the beta blockers during the period just before and after their surgery (3)	96%	92%	87%	100%	1 out of 25
Percent of surgery patients who were given an antibiotic at the right time (within one hour before surgery) to help prevent infection	100%	98%	91%	99%	7 out of 25 hospitals
Percent of surgery patients who were given the right kind of antibiotic to help prevent infection	89%	98%	95%	100%	3 out of 25 hospitals
Percent of surgery patients whose preventive antibiotics were stopped at the right time (within 24 hours after surgery)	98%	96%	90%	99%	1 out of 25 hospitals
Percent of all heart surgery patients whose blood sugar (blood glucose) is kept under good control in the days right after surgery	NA	95%	89%	99%	4 out of 12 hospitals (4)
Percent of surgery patients needing hair removed from the surgical area before surgery, who had hair removed using a safer method (electric clippers or hair removal cream not a razor)	100%	100%	97%	100%	23 out of 25 hospitals
Percent of surgery patients whose doctors ordered treatments to prevent blood clots after certain types of surgeries	90%	94%	88%	100%	3 out of 25 hospitals
Percent of patients who got treatment at the right time (within 24 hours before or after their surgery) to help prevent blood clots after certain types of surgery	90%	93%	86%	99%	3 out of 25 hospitals

*The percentage includes only patients whose history and condition indicate the treatment is appropriate. Talk to your doctor if you have questions about your treatment.

- (1) Mercy Hospital Grayling & Trinity Health data time period: July 2009 to December 2009.
- (2) National average and Top 10% of hospitals nationwide were obtained from the Hospital Compare website on April 12, 2010. The latest reporting period is from July 2008 through June 2009 for most indicators.
- (3) New indicator with a CMS reporting period between January 2009 and June 2009.
- (4) Only 12 hospitals have cases for this indicator.