

Surgical Care Improvement/Surgical Infection Prevention

Key Indicators	Battle Creek Health System (1)	National Average (2)	State Average (2)	Top 10% of Hospitals Nationwide (2)
Percent of surgery patients who were given an antibiotic at the right time (within one hour before surgery) to help prevent infection	99	97	97	100
Percent of surgery patients who were given the right kind of antibiotic to help prevent infection	99	97	98	100
Percent of surgery patients whose preventive antibiotics were stopped at the right time (within 24 hours after surgery)	99	94	95	100
Percent of all heart surgery patients whose blood sugar (blood glucose) is kept under good control in the days right after surgery	NA	93	94	99
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	99	99	100
Percent of surgery patients whose doctors ordered treatments to prevent blood clots after certain types of surgeries	96	94	95	100
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	96	92	94	100
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)	95	93	92	100
Outpatients having surgery who got an antibiotic at the right time – within one hour before surgery (4)	94	92	87	99
Outpatients having surgery who got the right kind of antibiotic (4)	98	94	92	100

*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) Battle Creek Health System data time period: July 2010 – December 2010
- (2) National average, State average, and Top 10% of hospitals nationwide were obtained from the Hospital Compare website on April 22, 2011. The latest reporting period is July 2009 – June 2010 for most indicators