

Laparoscopic Sleeve Gastrectomy

	Total	Observed		Pred**	Expected	Odds	C.I.***		Outlier	Decile	Performance*
	Cases	Events	Rate	Obs. Rate	Rate	Ratio	Lower	Upper			Assessment
LSG Morbidity	178	1	0.56%	0.97%	1.39%	0.69	0.25	1.93	No	2	As Expected
LSG All Occurrences Morbidity	178	2	1.12%	2.63%	4.13%	0.62	0.34	1.16	No	1	Exemplary
LSG Leak	178	0	0.00%	0.12%	0.15%	0.82	0.15	4.58	No	2	As Expected
LSG Bleeding	178	0	0.00%	0.31%	0.42%	0.74	0.21	2.64	No	2	As Expected
LSG SSI	178	1	0.56%	0.41%	0.33%	1.24	0.31	4.95	No	8	As Expected
LSG All Cause Reoperation	178	0	0.00%	0.53%	0.71%	0.74	0.28	1.96	No	1	Exemplary
LSG Related Reoperation	178	0	0.00%	0.34%	0.44%	0.77	0.24	2.42	No	2	As Expected
LSG All Cause Intervention	178	1	0.56%	0.63%	0.69%	0.91	0.25	3.34	No	5	As Expected
LSG Related Intervention	178	1	0.56%	0.61%	0.65%	0.93	0.25	3.42	No	6	As Expected
LSG All Cause Readmission	178	3	1.69%	2.48%	3.11%	0.79	0.43	1.46	No	2	As Expected
LSG Related Readmission	178	3	1.69%	1.99%	2.24%	0.89	0.44	1.78	No	3	As Expected

Laparoscopic Roux-en-Y Gastric Bypass

	Total	Observed		Pred**	Expected	Odds	C.I.***		Outlier	Decile	Performance*
	Cases	Events	Rate	Obs. Rate	Rate	Ratio	Lower	Upper			Assessment
LRYGB Morbidity	12	1	8.33%	4.25%	3.14%	1.37	0.35	5.39	No	8	As Expected
LRYGB All Occurrences Morbidity	12	1	8.33%	8.60%	8.67%	0.99	0.41	2.41	No	6	As Expected
LRYGB Leak	12	0	0.00%	0.25%	0.25%	0.99	0.33	3.01	No	7	None
LRYGB Bleeding	12	1	8.33%	2.02%	1.51%	1.34	0.41	4.36	No	9	As Expected
LRYGB SSI	12	1	8.33%	3.01%	0.92%	3.33	0.40	27.41	No	9	As Expected
LRYGB All Cause Reoperation	12	1	8.33%	2.47%	2.02%	1.23	0.44	3.43	No	9	As Expected
LRYGB Related Reoperation	12	1	8.33%	2.11%	1.64%	1.29	0.43	3.93	No	9	As Expected
LRYGB All Cause Intervention	12	0	0.00%	1.70%	1.94%	0.88	0.20	3.83	No	4	As Expected
LRYGB Related Intervention	12	0	0.00%	1.42%	1.59%	0.89	0.19	4.09	No	4	As Expected
LRYGB All Cause Readmission	12	1	8.33%	5.87%	5.61%	1.05	0.49	2.23	No	7	As Expected
LRYGB Related Readmission	12	0	0.00%	4.04%	4.44%	0.91	0.39	2.12	No	3	As Expected

* Determined by Outlier status or Decile status. The interpretation of "Needs Improvement" depends on whether or not a site is a high outlier. If a site is a high outlier then "Needs Improvement" should be interpreted as a warning that a problem does indeed exist. If a site is not a high outlier then "Needs Improvement" should be interpreted as an early warning that a problem may exist. All other things being equal, sites are encouraged to first direct quality improvement efforts towards those models in which the site is a high outlier. When a model does not identify any outliers, all sites in the model will receive a performance assessment of "None".

** Predicted Observed Rate is the model-adjusted observed rate.

*** C.I.: 95% Confidence Interval.

QCDR Measures

	Measure	Outlier	Performance*	Patient	Reporting	Performance	Performance	Denominator	Performance	Population	Risk Standardized	C.I.**	
#	Name		Assessment	Population	Denominator	Numerator	Not In Numerator	Exclusions	Rate	Rate	Rate	Lower	Upper
1	QCDR Postoperative Complication RSR	No	Average	190	190	3	187	0	1.58%	5.45%	3.28%	1.17%	6.47%
2	QCDR Readmission RSR	No	Average	190	190	3	187	0	1.58%	2.83%	2.30%	0.93%	4.29%
3	QCDR Reoperation RSR	No	Average	190	190	1	189	0	0.53%	0.90%	0.85%	0.19%	1.99%
4	QCDR Leak RSR	No	Average	190	190	0	190	0	0.00%	0.25%	0.15%	0.00%	0.77%
5	QCDR Perioperative Bleeding RSR	No	Average	190	190	1	189	0	0.53%	0.90%	0.84%	0.15%	2.11%
6	QCDR Postoperative SSI RSR	No	Average	190	190	2	188	0	1.05%	0.65%	1.07%	0.32%	2.27%
7	QCDR Postoperative NVFEND RSR	No	Average	190	190	0	190	0	0.00%	1.42%	0.85%	0.13%	2.24%
8	QCDR Extended LOS RSR	No	Average	190	190	1	189	0	0.53%	0.35%	0.48%	0.11%	1.15%
9	QCDR Postoperative Follow-Up Rate			223	223	222	1	0	99.55%	95.96%			

* Determined by Outlier Status

** C.I.: 95% Confidence Interval