

Surgeon Results

Table Notes

Total Number of Cases includes all cases after exclusions (patients less than 30 years of age, patients who left against medical advice and clinically complex cases were excluded). The total number of cases includes inpatient hospital discharges from January 1, 2014 through March 31, 2016.

In-Hospital Mortality represents the number of patients who died during the hospitalization in which the procedure was performed. This analysis includes inpatient hospital discharges from January 1, 2014 through March 31, 2016.

30-Day Readmission represents the number of patients who were readmitted to any general acute care hospital in Pennsylvania for a heart-related condition, an infection or a complication. This analysis is based on inpatient hospital discharges from January 1, 2014 through August 31, 2015.

Actual Percent is the percent (rate) of patients who died (In-Hospital Mortality) or who were readmitted (30-Day Readmission).

Expected Range is the range (upper and lower limits) of the percent of patients one could reasonably expect to die (In-Hospital Mortality) or be readmitted (30-Day Readmission) after accounting for patient risk.

Rating identifies whether the actual percent (rate) is significantly higher than, significantly lower than or not significantly different than expected. See Understanding the Statistical Rating Symbols below.

See **About the Report** section or the **Technical Notes** for further details.

Understanding the Statistical Rating Symbols

The rating symbols displayed in this report represent a comparison of a surgeon's actual percent of mortality or readmission to the surgeon's expected range, which takes into account varying illness levels among patients. See example below.

	In-Hospital Mortality			
	Actual Percent	Expected Range	Rating	
Sample Surgeon A CABG without Valve	1.3%	0.4% - 3.5%	○	Surgeon's actual percent is within the surgeon's expected range. The surgeon's rating is not significantly different than expected.
Sample Surgeon B CABG without Valve	0.0%	0.5% - 3.8%	○	Surgeon's actual percent is less than the surgeon's expected range. The surgeon's rating is significantly lower (better) than expected.
Sample Surgeon C CABG without Valve	4.0%	0.0% - 2.9%	●	Surgeon's actual percent is more than the surgeon's expected range. The surgeon's rating is significantly higher (worse) than expected.

Surgeon Results

	In-Hospital Mortality		30-Day Readmission
	Total Number of Cases	Actual Percent	Actual Percent
Statewide Statistics			
CABG without Valve	16,641	1.5%	10.2%
Total Valve	12,937	2.7%	13.7%
Valve without CABG	8,618	1.8%	13.3%
Valve with CABG	4,319	4.4%	14.5%

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Abrishamchian, A. Reza							
CABG without Valve	159	0.0%	0.0% - 2.5%	⊙	10.8%	4.9% - 14.7%	⊙
Total Valve	68	1.5%	0.0% - 4.4%	⊙	11.8%	3.9% - 19.6%	⊙
Valve without CABG	41	2.4%	0.0% - 4.9%	⊙	13.3%	3.3% - 20.0%	⊙
Valve with CABG	27	NR	NR	NR	NR	NR	NR
Acker, Michael A.							
CABG without Valve	117	6.0%	0.9% - 5.1%	●	13.8%	3.4% - 15.5%	⊙
Total Valve	358	4.2%	2.0% - 5.0%	⊙	16.3%	8.9% - 17.9%	⊙
Valve without CABG	279	2.9%	1.1% - 4.3%	⊙	15.6%	8.2% - 18.4%	⊙
Valve with CABG	79	8.9%	1.3% - 10.1%	⊙	18.6%	4.7% - 23.3%	⊙
Aharon, Alon S.							
CABG without Valve	14	NR	NR	NR	NR	NR	NR
Total Valve	10	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	5	NR	NR	NR	NR	NR	NR

⊙ Rate was significantly lower than expected.

⊙ Rate was not significantly different than expected.

● Rate was significantly higher than expected.

NR: Not reported. Too few cases after exclusions.

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Amortegui, Jose D.							
CABG without Valve	147	0.7%	0.0% - 2.7%	⊙	4.0%	5.1% - 15.2%	○
Total Valve	70	4.3%	0.0% - 5.7%	⊙	10.9%	6.5% - 26.1%	⊙
Valve without CABG	35	2.9%	0.0% - 2.9%	⊙	NR	NR	NR
Valve with CABG	35	5.7%	0.0% - 11.4%	⊙	NR	NR	NR
Anastasi, John S.							
CABG without Valve	207	1.4%	0.0% - 2.4%	⊙	15.4%	5.8% - 14.7%	●
Total Valve	162	1.9%	0.6% - 4.9%	⊙	21.6%	8.6% - 19.8%	●
Valve without CABG	124	1.6%	0.0% - 3.2%	⊙	18.2%	8.0% - 20.5%	⊙
Valve with CABG	38	2.6%	0.0% - 13.2%	⊙	NR	NR	NR
Anderson, Mark							
CABG without Valve	185	2.2%	0.0% - 2.7%	⊙	17.0%	5.0% - 16.0%	●
Total Valve	261	2.3%	0.8% - 3.8%	⊙	17.2%	9.3% - 19.2%	⊙
Valve without CABG	230	1.7%	0.4% - 3.5%	⊙	17.2%	9.0% - 19.4%	⊙
Valve with CABG	31	6.5%	0.0% - 9.7%	⊙	NR	NR	NR
Angelico, Richard J.							
CABG without Valve	101	1.0%	0.0% - 4.0%	⊙	13.6%	3.4% - 16.9%	⊙
Total Valve	57	0.0%	0.0% - 5.3%	⊙	12.1%	6.1% - 27.3%	⊙
Valve without CABG	32	0.0%	0.0% - 6.3%	⊙	NR	NR	NR
Valve with CABG	25	NR	NR	NR	NR	NR	NR
Atluri, Pavan							
CABG without Valve	141	1.4%	0.0% - 3.5%	⊙	12.5%	4.2% - 18.8%	⊙
Total Valve	149	2.0%	1.3% - 6.0%	⊙	12.8%	6.4% - 20.5%	⊙
Valve without CABG	108	0.0%	0.0% - 5.6%	⊙	13.3%	6.7% - 21.7%	⊙
Valve with CABG	41	7.3%	0.0% - 9.8%	⊙	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Auteri, Joseph S.							
CABG without Valve	104	0.0%	0.0% - 1.9%	⊙	6.8%	2.7% - 12.3%	⊙
Total Valve	159	0.0%	0.0% - 3.8%	⊙	18.5%	5.6% - 16.1%	●
Valve without CABG	113	0.0%	0.0% - 3.5%	⊙	19.6%	5.4% - 16.3%	●
Valve with CABG	46	0.0%	0.0% - 6.5%	⊙	15.6%	3.1% - 21.9%	⊙
Badami, Chirag							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Badhwar, Vinay							
CABG without Valve	23	NR	NR	NR	NR	NR	NR
Total Valve	316	2.5%	0.9% - 4.1%	⊙	11.2%	10.8% - 19.7%	⊙
Valve without CABG	278	1.8%	1.1% - 4.0%	⊙	12.1%	10.6% - 19.7%	⊙
Valve with CABG	38	7.9%	0.0% - 7.9%	⊙	NR	NR	NR
Bailey, Stephen H.							
CABG without Valve	86	0.0%	0.0% - 2.3%	⊙	14.6%	2.1% - 14.6%	⊙
Total Valve	233	2.1%	0.4% - 3.9%	⊙	12.9%	7.2% - 18.0%	⊙
Valve without CABG	179	2.8%	0.0% - 3.4%	⊙	14.1%	6.1% - 18.2%	⊙
Valve with CABG	54	0.0%	0.0% - 7.4%	⊙	10.0%	5.0% - 22.5%	⊙
Bajwa, Gurjyot							
CABG without Valve	40	0.0%	0.0% - 2.5%	⊙	6.5%	3.2% - 19.4%	⊙
Total Valve	65	1.5%	0.0% - 4.6%	⊙	19.0%	4.8% - 21.4%	⊙
Valve without CABG	49	2.0%	0.0% - 4.1%	⊙	20.6%	2.9% - 23.5%	⊙
Valve with CABG	16	NR	NR	NR	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Bavaria, Joseph E.							
CABG without Valve	6	NR	NR	NR	NR	NR	NR
Total Valve	241	1.2%	0.4% - 3.3%	⊙	7.2%	6.3% - 16.2%	⊙
Valve without CABG	199	0.5%	0.0% - 2.5%	⊙	7.8%	5.6% - 16.7%	⊙
Valve with CABG	42	4.8%	0.0% - 9.5%	⊙	NR	NR	NR
Benoit, Charles H.							
CABG without Valve	85	0.0%	0.0% - 3.5%	⊙	3.6%	3.6% - 15.7%	⊙
Total Valve	98	5.1%	0.0% - 5.1%	⊙	14.3%	6.6% - 18.7%	⊙
Valve without CABG	68	4.4%	0.0% - 2.9%	●	12.7%	4.8% - 19.0%	⊙
Valve with CABG	30	6.7%	0.0% - 10.0%	⊙	NR	NR	NR
Bermudez, Christian							
CABG without Valve	23	NR	NR	NR	NR	NR	NR
Total Valve	13	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	8	NR	NR	NR	NR	NR	NR
Bhama, Jay K.							
CABG without Valve	2	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Boonswang, Narongsak Ab							
CABG without Valve	18	NR	NR	NR	NR	NR	NR
Total Valve	7	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Boova, Robert S.							
CABG without Valve	114	1.8%	0.0% - 3.5%	⊙	12.7%	6.3% - 19.0%	⊙
Total Valve	88	0.0%	0.0% - 5.7%	⊙	15.2%	7.6% - 24.2%	⊙
Valve without CABG	68	0.0%	0.0% - 4.4%	⊙	16.3%	6.1% - 24.5%	⊙
Valve with CABG	20	NR	NR	NR	NR	NR	NR
Brown, Paul							
CABG without Valve	79	2.5%	0.0% - 2.5%	⊙	8.9%	1.8% - 16.1%	⊙
Total Valve	29	NR	NR	NR	NR	NR	NR
Valve without CABG	14	NR	NR	NR	NR	NR	NR
Valve with CABG	15	NR	NR	NR	NR	NR	NR
Burlingame, Mark W.							
CABG without Valve	162	3.1%	0.0% - 2.5%	●	8.3%	5.0% - 14.9%	⊙
Total Valve	177	4.0%	0.6% - 4.5%	⊙	15.5%	8.5% - 19.4%	⊙
Valve without CABG	87	2.3%	0.0% - 3.4%	⊙	11.3%	4.8% - 19.4%	⊙
Valve with CABG	90	5.6%	0.0% - 6.7%	⊙	19.4%	7.5% - 22.4%	⊙
Bush, Bryan S.							
CABG without Valve	29	NR	NR	NR	NR	NR	NR
Total Valve	9	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	4	NR	NR	NR	NR	NR	NR
Butler, Michael D.							
CABG without Valve	148	0.0%	0.0% - 2.7%	⊙	9.0%	3.8% - 15.4%	⊙
Total Valve	68	2.9%	0.0% - 5.9%	⊙	16.1%	3.2% - 22.6%	⊙
Valve without CABG	36	2.8%	0.0% - 2.8%	⊙	NR	NR	NR
Valve with CABG	32	3.1%	0.0% - 9.4%	⊙	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Cahill, Anne T.							
CABG without Valve	12	NR	NR	NR	NR	NR	NR
Total Valve	2	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Campbell, David B.							
CABG without Valve	42	0.0%	0.0% - 4.8%	⊙	11.4%	0.0% - 17.1%	⊙
Total Valve	52	1.9%	0.0% - 5.8%	⊙	15.8%	2.6% - 23.7%	⊙
Valve without CABG	32	3.1%	0.0% - 3.1%	⊙	NR	NR	NR
Valve with CABG	20	NR	NR	NR	NR	NR	NR
Campbell, James P.							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Carter, Russell A.							
CABG without Valve	123	0.8%	0.0% - 3.3%	⊙	4.3%	4.3% - 15.2%	⊙
Total Valve	242	1.2%	1.2% - 4.5%	⊙	8.0%	8.0% - 16.6%	⊙
Valve without CABG	160	0.0%	0.0% - 3.8%	⊙	8.0%	7.2% - 17.6%	⊙
Valve with CABG	82	3.7%	1.2% - 8.5%	⊙	8.1%	4.8% - 21.0%	⊙
Casale, Alfred S.							
CABG without Valve	38	0.0%	0.0% - 5.3%	⊙	10.0%	3.3% - 20.0%	⊙
Total Valve	12	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	10	NR	NR	NR	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Casey, Kevin							
CABG without Valve	3	NR	NR	NR	NR	NR	NR
Total Valve	3	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	3	NR	NR	NR	NR	NR	NR
Chu, Danny							
CABG without Valve	7	NR	NR	NR	NR	NR	NR
Total Valve	2	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Clark, Joseph B.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	3	NR	NR	NR	NR	NR	NR
Valve without CABG	3	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Cook, Chris C.							
CABG without Valve	284	1.4%	0.4% - 2.8%	⊙	12.1%	5.8% - 13.1%	⊙
Total Valve	206	0.0%	1.0% - 4.9%	⊙	13.3%	8.4% - 18.2%	⊙
Valve without CABG	123	0.0%	0.0% - 3.3%	⊙	12.4%	5.6% - 18.0%	⊙
Valve with CABG	83	0.0%	1.2% - 8.4%	⊙	14.8%	7.4% - 24.1%	⊙
Cope, Jeffrey T.							
CABG without Valve	231	2.6%	0.0% - 2.6%	⊙	11.5%	5.7% - 14.6%	⊙
Total Valve	146	2.7%	0.0% - 4.1%	⊙	11.1%	7.7% - 18.8%	⊙
Valve without CABG	89	2.2%	0.0% - 3.4%	⊙	11.3%	5.6% - 21.1%	⊙
Valve with CABG	57	3.5%	0.0% - 7.0%	⊙	10.9%	4.3% - 21.7%	⊙

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Costic, Joseph T.							
CABG without Valve	3	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Culig, Michael H.							
CABG without Valve	125	3.2%	0.0% - 3.2%	⊙	12.0%	4.3% - 14.1%	⊙
Total Valve	93	2.2%	0.0% - 5.4%	⊙	18.2%	7.6% - 22.7%	⊙
Valve without CABG	57	0.0%	0.0% - 3.5%	⊙	19.0%	4.8% - 23.8%	⊙
Valve with CABG	36	5.6%	0.0% - 11.1%	⊙	NR	NR	NR
Dasika, Uday K.							
CABG without Valve	96	0.0%	0.0% - 3.1%	⊙	7.6%	4.5% - 18.2%	⊙
Total Valve	29	NR	NR	NR	NR	NR	NR
Valve without CABG	15	NR	NR	NR	NR	NR	NR
Valve with CABG	14	NR	NR	NR	NR	NR	NR
Davliakos, George P.							
CABG without Valve	141	1.4%	0.0% - 2.8%	⊙	7.1%	5.1% - 15.3%	⊙
Total Valve	97	5.2%	0.0% - 5.2%	⊙	6.8%	5.5% - 19.2%	⊙
Valve without CABG	50	2.0%	0.0% - 4.0%	⊙	7.7%	2.6% - 20.5%	⊙
Valve with CABG	47	8.5%	0.0% - 8.5%	⊙	5.9%	2.9% - 23.5%	⊙
Derby, Christopher D.							
CABG without Valve	8	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	1	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Desai, Nimesh Dilip							
CABG without Valve	64	3.1%	0.0% - 6.3%	⊙	15.8%	2.6% - 18.4%	⊙
Total Valve	124	1.6%	0.8% - 5.6%	⊙	8.3%	6.7% - 21.7%	⊙
Valve without CABG	88	0.0%	0.0% - 4.5%	⊙	7.0%	4.7% - 20.9%	⊙
Valve with CABG	36	5.6%	0.0% - 8.3%	⊙	NR	NR	NR
Diehl, James T.							
CABG without Valve	62	0.0%	0.0% - 4.8%	⊙	10.8%	2.7% - 18.9%	⊙
Total Valve	47	4.3%	0.0% - 6.4%	⊙	NR	NR	NR
Valve without CABG	32	3.1%	0.0% - 6.3%	⊙	NR	NR	NR
Valve with CABG	15	NR	NR	NR	NR	NR	NR
DiMarco Jr., Ross F.							
CABG without Valve	68	1.5%	0.0% - 2.9%	⊙	14.0%	3.5% - 15.8%	⊙
Total Valve	25	NR	NR	NR	NR	NR	NR
Valve without CABG	8	NR	NR	NR	NR	NR	NR
Valve with CABG	17	NR	NR	NR	NR	NR	NR
DiMuzio, Paul J.							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
EI-Khatib, Hazem N.							
CABG without Valve	110	0.0%	0.0% - 2.7%	⊙	12.2%	4.1% - 16.2%	⊙
Total Valve	142	1.4%	0.0% - 4.2%	⊙	16.1%	6.5% - 19.4%	⊙
Valve without CABG	83	2.4%	0.0% - 2.4%	⊙	12.3%	5.3% - 21.1%	⊙
Valve with CABG	59	0.0%	0.0% - 8.5%	⊙	22.2%	2.8% - 22.2%	⊙

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Entwistle III, John W.							
CABG without Valve	77	3.9%	0.0% - 5.2%	⊙	19.4%	3.2% - 22.6%	⊙
Total Valve	39	10.3%	0.0% - 10.3%	⊙	NR	NR	NR
Valve without CABG	20	NR	NR	NR	NR	NR	NR
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Epler, Mark J.							
CABG without Valve	221	1.8%	0.0% - 2.7%	⊙	13.0%	6.2% - 14.8%	⊙
Total Valve	145	3.4%	0.7% - 4.8%	⊙	14.5%	8.2% - 20.9%	⊙
Valve without CABG	82	3.7%	0.0% - 3.7%	⊙	13.3%	6.7% - 21.7%	⊙
Valve with CABG	63	3.2%	0.0% - 7.9%	⊙	16.0%	6.0% - 24.0%	⊙
Esrig, Barry							
CABG without Valve	10	NR	NR	NR	NR	NR	NR
Total Valve	13	NR	NR	NR	NR	NR	NR
Valve without CABG	8	NR	NR	NR	NR	NR	NR
Valve with CABG	5	NR	NR	NR	NR	NR	NR
Farivar, Robert S.							
CABG without Valve	11	NR	NR	NR	NR	NR	NR
Total Valve	2	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Fazi, Burt							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	1	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Ferdinand, Francis D.							
CABG without Valve	35	0.0%	0.0% - 2.9%	⊙	8.8%	0.0% - 17.6%	⊙
Total Valve	19	NR	NR	NR	NR	NR	NR
Valve without CABG	10	NR	NR	NR	NR	NR	NR
Valve with CABG	9	NR	NR	NR	NR	NR	NR
Fischer, Wade L.							
CABG without Valve	16	NR	NR	NR	NR	NR	NR
Total Valve	11	NR	NR	NR	NR	NR	NR
Valve without CABG	7	NR	NR	NR	NR	NR	NR
Valve with CABG	4	NR	NR	NR	NR	NR	NR
Fitzgibbon, Leo D.							
CABG without Valve	129	0.0%	0.0% - 3.1%	⊙	9.9%	4.9% - 16.0%	⊙
Total Valve	72	4.2%	0.0% - 4.2%	⊙	21.6%	2.7% - 21.6%	⊙
Valve without CABG	53	0.0%	0.0% - 3.8%	⊙	NR	NR	NR
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Fitzpatrick, J. Raymond							
CABG without Valve	155	0.0%	0.0% - 2.6%	⊙	8.9%	5.0% - 14.9%	⊙
Total Valve	74	1.4%	0.0% - 4.1%	⊙	11.3%	5.7% - 20.8%	⊙
Valve without CABG	46	2.2%	0.0% - 4.3%	⊙	3.0%	3.0% - 21.2%	⊙
Valve with CABG	28	NR	NR	NR	NR	NR	NR
Friscia, Michael E.							
CABG without Valve	66	0.0%	0.0% - 3.0%	⊙	14.3%	2.9% - 20.0%	⊙
Total Valve	32	0.0%	0.0% - 6.3%	⊙	NR	NR	NR
Valve without CABG	20	NR	NR	NR	NR	NR	NR
Valve with CABG	12	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Fuller, Stephanie							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	13	NR	NR	NR	NR	NR	NR
Valve without CABG	13	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Furukawa, Satoshi							
CABG without Valve	131	1.5%	0.0% - 3.1%	⊙	11.8%	3.9% - 15.8%	⊙
Total Valve	103	3.9%	0.0% - 4.9%	⊙	15.7%	5.9% - 23.5%	⊙
Valve without CABG	75	1.3%	0.0% - 4.0%	⊙	14.6%	4.9% - 22.0%	⊙
Valve with CABG	28	NR	NR	NR	NR	NR	NR
Fuzesi, Laszlo							
CABG without Valve	119	0.0%	0.0% - 2.5%	⊙	5.4%	4.5% - 14.4%	⊙
Total Valve	44	4.5%	0.0% - 4.5%	⊙	24.4%	4.9% - 22.0%	●
Valve without CABG	27	NR	NR	NR	NR	NR	NR
Valve with CABG	17	NR	NR	NR	NR	NR	NR
Garrido, Mauricio							
CABG without Valve	134	1.5%	0.0% - 3.7%	⊙	12.5%	5.0% - 17.5%	⊙
Total Valve	112	4.5%	0.0% - 4.5%	⊙	9.5%	5.4% - 20.3%	⊙
Valve without CABG	68	4.4%	0.0% - 2.9%	●	11.1%	4.4% - 20.0%	⊙
Valve with CABG	44	4.5%	0.0% - 6.8%	⊙	NR	NR	NR
Garzia, Fernando M.							
CABG without Valve	3	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Geller, Charles							
CABG without Valve	53	0.0%	0.0% - 1.9%	⊙	21.9%	0.0% - 18.8%	●
Total Valve	70	7.1%	1.4% - 8.6%	⊙	11.4%	2.9% - 22.9%	⊙
Valve without CABG	45	4.4%	0.0% - 4.4%	⊙	NR	NR	NR
Valve with CABG	25	NR	NR	NR	NR	NR	NR
Ghalili, Kourosh C.							
CABG without Valve	3	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Gilbert, Christian L.							
CABG without Valve	74	1.4%	0.0% - 2.7%	⊙	10.0%	5.0% - 18.3%	⊙
Total Valve	19	NR	NR	NR	NR	NR	NR
Valve without CABG	12	NR	NR	NR	NR	NR	NR
Valve with CABG	7	NR	NR	NR	NR	NR	NR
Gleason, Thomas G.							
CABG without Valve	95	0.0%	0.0% - 4.2%	⊙	10.0%	5.7% - 18.6%	⊙
Total Valve	254	4.3%	1.2% - 4.7%	⊙	15.7%	10.1% - 19.7%	⊙
Valve without CABG	154	2.6%	0.0% - 3.9%	⊙	12.8%	8.3% - 19.3%	⊙
Valve with CABG	100	7.0%	1.0% - 8.0%	⊙	20.3%	8.7% - 24.6%	⊙
Gluhovsky, Maxim Y.							
CABG without Valve	5	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Goldberg, Aron T.							
CABG without Valve	133	1.5%	0.0% - 3.0%	⊙	9.9%	4.4% - 15.4%	⊙
Total Valve	59	0.0%	0.0% - 3.4%	⊙	12.8%	2.6% - 23.1%	⊙
Valve without CABG	28	NR	NR	NR	NR	NR	NR
Valve with CABG	31	0.0%	0.0% - 6.5%	⊙	NR	NR	NR
Goldman, Scott M.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	210	1.9%	0.0% - 2.9%	⊙	9.7%	6.7% - 17.2%	⊙
Valve without CABG	187	1.1%	0.0% - 2.7%	⊙	9.8%	6.5% - 17.1%	⊙
Valve with CABG	23	NR	NR	NR	NR	NR	NR
Grunewald, Karl E.							
CABG without Valve	88	1.1%	0.0% - 3.4%	⊙	10.3%	4.4% - 16.2%	⊙
Total Valve	20	NR	NR	NR	NR	NR	NR
Valve without CABG	9	NR	NR	NR	NR	NR	NR
Valve with CABG	11	NR	NR	NR	NR	NR	NR
Guy, T. Sloane							
CABG without Valve	77	2.6%	0.0% - 5.2%	⊙	2.2%	4.4% - 22.2%	⊙
Total Valve	158	4.4%	0.6% - 5.7%	⊙	18.9%	11.3% - 24.5%	⊙
Valve without CABG	138	4.3%	0.7% - 5.1%	⊙	21.3%	10.6% - 24.5%	⊙
Valve with CABG	20	NR	NR	NR	NR	NR	NR
Hakki, Abdul-Hadi							
CABG without Valve	77	1.3%	0.0% - 2.6%	⊙	7.4%	4.4% - 17.6%	⊙
Total Valve	10	NR	NR	NR	NR	NR	NR
Valve without CABG	8	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Hargrove III, W. Clark							
CABG without Valve	103	1.0%	0.0% - 3.9%	⊙	13.3%	0.0% - 20.0%	⊙
Total Valve	271	1.5%	0.4% - 3.3%	⊙	12.6%	5.7% - 17.2%	⊙
Valve without CABG	229	0.9%	0.4% - 3.1%	⊙	14.5%	5.3% - 18.4%	⊙
Valve with CABG	42	4.8%	0.0% - 7.1%	⊙	NR	NR	NR
Harostock, Michael							
CABG without Valve	269	2.2%	0.0% - 1.9%	●	8.6%	5.9% - 12.7%	⊙
Total Valve	78	6.4%	0.0% - 5.1%	●	26.7%	4.4% - 22.2%	●
Valve without CABG	28	NR	NR	NR	NR	NR	NR
Valve with CABG	50	8.0%	0.0% - 6.0%	●	29.0%	3.2% - 22.6%	●
Haupt, Hans M.							
CABG without Valve	116	0.0%	0.0% - 3.4%	⊙	10.3%	3.8% - 16.7%	⊙
Total Valve	44	2.3%	0.0% - 4.5%	⊙	6.1%	3.0% - 21.2%	⊙
Valve without CABG	21	NR	NR	NR	NR	NR	NR
Valve with CABG	23	NR	NR	NR	NR	NR	NR
Haybron, David M.							
CABG without Valve	80	0.0%	0.0% - 3.8%	⊙	14.3%	3.6% - 17.9%	⊙
Total Valve	61	1.6%	0.0% - 6.6%	⊙	17.4%	6.5% - 23.9%	⊙
Valve without CABG	32	0.0%	0.0% - 6.3%	⊙	NR	NR	NR
Valve with CABG	29	NR	NR	NR	NR	NR	NR
Ishac, Roger							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Jaik, Nikhil P.							
CABG without Valve	185	0.5%	0.0% - 2.2%	⊙	6.1%	4.0% - 13.1%	⊙
Total Valve	6	NR	NR	NR	NR	NR	NR
Valve without CABG	4	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Jain, Harsh							
CABG without Valve	115	0.9%	0.0% - 3.5%	⊙	10.6%	3.5% - 14.1%	⊙
Total Valve	19	NR	NR	NR	NR	NR	NR
Valve without CABG	11	NR	NR	NR	NR	NR	NR
Valve with CABG	8	NR	NR	NR	NR	NR	NR
Kaczorowski, David J.							
CABG without Valve	176	5.7%	0.0% - 3.4%	●	11.7%	5.8% - 15.8%	⊙
Total Valve	63	3.2%	0.0% - 4.8%	⊙	17.9%	2.6% - 23.1%	⊙
Valve without CABG	44	4.5%	0.0% - 2.3%	●	16.7%	3.3% - 23.3%	⊙
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Kaushik, Raj							
CABG without Valve	75	1.3%	0.0% - 4.0%	⊙	14.6%	4.2% - 20.8%	⊙
Total Valve	45	2.2%	0.0% - 6.7%	⊙	NR	NR	NR
Valve without CABG	26	NR	NR	NR	NR	NR	NR
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Khawaja, Fawad							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Lagazzi, Luigi							
CABG without Valve	20	NR	NR	NR	NR	NR	NR
Total Valve	3	NR	NR	NR	NR	NR	NR
Valve without CABG	3	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Laub, Glenn W.							
CABG without Valve	56	0.0%	0.0% - 5.4%	⊙	19.4%	2.8% - 19.4%	⊙
Total Valve	28	NR	NR	NR	NR	NR	NR
Valve without CABG	22	NR	NR	NR	NR	NR	NR
Valve with CABG	6	NR	NR	NR	NR	NR	NR
Lazar, Michael J.							
CABG without Valve	171	1.2%	0.0% - 2.3%	⊙	11.4%	4.9% - 14.6%	⊙
Total Valve	159	3.8%	0.0% - 3.8%	⊙	15.5%	6.8% - 19.4%	⊙
Valve without CABG	101	2.0%	0.0% - 3.0%	⊙	13.9%	5.6% - 19.4%	⊙
Valve with CABG	58	6.9%	0.0% - 5.2%	●	19.4%	3.2% - 25.8%	⊙
LeBoutillier III, Martin							
CABG without Valve	177	0.6%	0.0% - 2.3%	⊙	2.1%	4.8% - 13.0%	⊙
Total Valve	78	1.3%	0.0% - 3.8%	⊙	16.4%	4.9% - 19.7%	⊙
Valve without CABG	39	2.6%	0.0% - 2.6%	⊙	NR	NR	NR
Valve with CABG	39	0.0%	0.0% - 5.1%	⊙	12.1%	3.0% - 21.2%	⊙
Lico, Serrie C.							
CABG without Valve	132	2.3%	0.0% - 3.0%	⊙	14.4%	4.8% - 15.4%	⊙
Total Valve	75	4.0%	0.0% - 8.0%	⊙	25.0%	5.6% - 25.0%	⊙
Valve without CABG	35	2.9%	0.0% - 5.7%	⊙	NR	NR	NR
Valve with CABG	40	5.0%	0.0% - 12.5%	⊙	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Lima, Claudio A. B.							
CABG without Valve	172	1.7%	0.0% - 2.9%	⊙	10.8%	4.9% - 15.7%	⊙
Total Valve	118	5.1%	0.8% - 6.8%	⊙	14.1%	9.9% - 25.4%	⊙
Valve without CABG	59	3.4%	0.0% - 5.1%	⊙	20.6%	5.9% - 29.4%	⊙
Valve with CABG	59	6.8%	0.0% - 10.2%	⊙	8.1%	5.4% - 27.0%	⊙
Lomago, Dean F.							
CABG without Valve	170	0.6%	0.0% - 2.4%	⊙	4.0%	4.8% - 13.6%	⊙
Total Valve	20	NR	NR	NR	NR	NR	NR
Valve without CABG	12	NR	NR	NR	NR	NR	NR
Valve with CABG	8	NR	NR	NR	NR	NR	NR
Loran, David B.							
CABG without Valve	332	0.6%	0.0% - 2.1%	⊙	6.7%	5.6% - 12.3%	⊙
Total Valve	66	0.0%	0.0% - 6.1%	⊙	6.8%	2.3% - 18.2%	⊙
Valve without CABG	25	NR	NR	NR	NR	NR	NR
Valve with CABG	41	0.0%	0.0% - 7.3%	⊙	NR	NR	NR
Lotano, Vincent							
CABG without Valve	107	1.9%	0.0% - 2.8%	⊙	11.8%	2.9% - 16.2%	⊙
Total Valve	12	NR	NR	NR	NR	NR	NR
Valve without CABG	6	NR	NR	NR	NR	NR	NR
Valve with CABG	6	NR	NR	NR	NR	NR	NR
Machiraju, Venkata R.							
CABG without Valve	147	2.0%	0.0% - 2.7%	⊙	12.0%	5.6% - 15.7%	⊙
Total Valve	195	5.1%	1.0% - 5.6%	⊙	10.9%	9.5% - 20.4%	⊙
Valve without CABG	100	0.0%	0.0% - 4.0%	⊙	8.6%	7.4% - 21.0%	⊙
Valve with CABG	95	10.5%	1.1% - 8.4%	●	14.3%	7.1% - 25.0%	⊙

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Magovern Jr., George J.							
CABG without Valve	85	0.0%	0.0% - 2.4%	⊙	14.8%	3.7% - 16.7%	⊙
Total Valve	52	1.9%	0.0% - 7.7%	⊙	9.4%	6.3% - 25.0%	⊙
Valve without CABG	34	2.9%	0.0% - 5.9%	⊙	NR	NR	NR
Valve with CABG	18	NR	NR	NR	NR	NR	NR
Marbey, Mark							
CABG without Valve	122	0.0%	0.0% - 2.5%	⊙	5.3%	4.0% - 16.0%	⊙
Total Valve	41	2.4%	0.0% - 4.9%	⊙	10.0%	3.3% - 23.3%	⊙
Valve without CABG	23	NR	NR	NR	NR	NR	NR
Valve with CABG	18	NR	NR	NR	NR	NR	NR
Marra, Steven							
CABG without Valve	75	1.3%	0.0% - 2.7%	⊙	NR	NR	NR
Total Valve	16	NR	NR	NR	NR	NR	NR
Valve without CABG	6	NR	NR	NR	NR	NR	NR
Valve with CABG	10	NR	NR	NR	NR	NR	NR
Marrone, Gary C.							
CABG without Valve	35	0.0%	0.0% - 2.9%	⊙	NR	NR	NR
Total Valve	13	NR	NR	NR	NR	NR	NR
Valve without CABG	10	NR	NR	NR	NR	NR	NR
Valve with CABG	3	NR	NR	NR	NR	NR	NR
Martella, Arthur T.							
CABG without Valve	21	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Mascio, Christopher E.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	8	NR	NR	NR	NR	NR	NR
Valve without CABG	7	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
Mavridis, Savas							
CABG without Valve	208	2.4%	0.5% - 2.9%	⊙	8.0%	5.7% - 13.8%	⊙
Total Valve	116	4.3%	0.0% - 5.2%	⊙	10.6%	6.4% - 18.1%	⊙
Valve without CABG	60	3.3%	0.0% - 3.3%	⊙	10.2%	4.1% - 18.4%	⊙
Valve with CABG	56	5.4%	0.0% - 7.1%	⊙	11.1%	4.4% - 22.2%	⊙
Mayor, Kevin							
CABG without Valve	34	2.9%	0.0% - 5.9%	⊙	NR	NR	NR
Total Valve	4	NR	NR	NR	NR	NR	NR
Valve without CABG	3	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
McCarty, Christine M.							
CABG without Valve	243	0.8%	0.0% - 2.5%	⊙	10.9%	5.7% - 13.7%	⊙
Total Valve	106	1.9%	0.0% - 2.8%	⊙	10.6%	5.9% - 18.8%	⊙
Valve without CABG	75	2.7%	0.0% - 2.7%	⊙	13.1%	4.9% - 19.7%	⊙
Valve with CABG	31	0.0%	0.0% - 6.5%	⊙	NR	NR	NR
McClurken, James B.							
CABG without Valve	86	0.0%	0.0% - 3.5%	⊙	4.8%	1.6% - 14.3%	⊙
Total Valve	52	0.0%	0.0% - 5.8%	⊙	14.0%	4.7% - 20.9%	⊙
Valve without CABG	21	NR	NR	NR	NR	NR	NR
Valve with CABG	31	0.0%	0.0% - 6.5%	⊙	NR	NR	NR

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- ⊙ Rate was not significantly different than expected.
- Rate was significantly higher than expected.

NR: Not reported. Too few cases after exclusions.

Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
McGregor, Walter E.							
CABG without Valve	176	3.4%	0.0% - 2.8%	●	11.2%	4.7% - 14.0%	⊙
Total Valve	177	4.0%	1.1% - 5.1%	⊙	15.4%	7.7% - 19.2%	⊙
Valve without CABG	122	3.3%	0.0% - 3.3%	⊙	16.2%	5.9% - 19.1%	⊙
Valve with CABG	55	5.5%	0.0% - 10.9%	⊙	13.9%	5.6% - 25.0%	⊙
McMurtry, Kirk A.							
CABG without Valve	56	3.6%	0.0% - 5.4%	⊙	16.2%	2.7% - 21.6%	⊙
Total Valve	107	2.8%	0.9% - 6.5%	⊙	16.5%	8.9% - 22.8%	⊙
Valve without CABG	79	1.3%	0.0% - 5.1%	⊙	13.3%	6.7% - 23.3%	⊙
Valve with CABG	28	NR	NR	NR	NR	NR	NR
Mehta, Sanjay M.							
CABG without Valve	97	1.0%	0.0% - 3.1%	⊙	5.9%	2.9% - 14.7%	⊙
Total Valve	76	1.3%	0.0% - 3.9%	⊙	9.6%	3.8% - 19.2%	⊙
Valve without CABG	50	0.0%	0.0% - 4.0%	⊙	15.6%	3.1% - 21.9%	⊙
Valve with CABG	26	NR	NR	NR	NR	NR	NR
Misselbeck, Timothy							
CABG without Valve	176	1.1%	0.0% - 2.8%	⊙	13.0%	5.3% - 15.3%	⊙
Total Valve	90	2.2%	0.0% - 6.7%	⊙	15.4%	9.2% - 24.6%	⊙
Valve without CABG	60	1.7%	0.0% - 5.0%	⊙	17.8%	6.7% - 24.4%	⊙
Valve with CABG	30	3.3%	0.0% - 13.3%	⊙	NR	NR	NR
Moraca, Robert J.							
CABG without Valve	96	0.0%	0.0% - 3.1%	⊙	13.0%	3.7% - 16.7%	⊙
Total Valve	97	4.1%	1.0% - 7.2%	⊙	24.0%	6.0% - 24.0%	⊙
Valve without CABG	62	4.8%	0.0% - 6.5%	⊙	23.3%	3.3% - 26.7%	⊙
Valve with CABG	35	2.9%	2.9% - 11.4%	⊙	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Morris, Rohinton J.							
CABG without Valve	122	0.8%	0.0% - 3.3%	⊙	9.1%	3.9% - 16.9%	⊙
Total Valve	135	2.2%	0.0% - 4.4%	⊙	14.1%	7.1% - 20.0%	⊙
Valve without CABG	90	2.2%	0.0% - 4.4%	⊙	13.8%	5.2% - 20.7%	⊙
Valve with CABG	45	2.2%	0.0% - 8.9%	⊙	NR	NR	NR
Mott, Brian D.							
CABG without Valve	76	0.0%	0.0% - 2.6%	⊙	10.5%	3.5% - 15.8%	⊙
Total Valve	42	0.0%	0.0% - 2.4%	⊙	15.2%	3.0% - 21.2%	⊙
Valve without CABG	32	0.0%	0.0% - 3.1%	⊙	NR	NR	NR
Valve with CABG	10	NR	NR	NR	NR	NR	NR
Mumtaz, Mubashir							
CABG without Valve	24	NR	NR	NR	NR	NR	NR
Total Valve	555	1.3%	1.3% - 3.4%	⊙	7.0%	9.7% - 15.7%	⊙
Valve without CABG	408	0.5%	0.5% - 2.5%	⊙	6.0%	8.9% - 15.9%	⊙
Valve with CABG	147	3.4%	2.0% - 7.5%	⊙	9.8%	8.0% - 19.6%	⊙
Murtaza, Mohammed							
CABG without Valve	2	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Myers, John L.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	5	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Myers, Stephen							
CABG without Valve	11	NR	NR	NR	NR	NR	NR
Total Valve	3	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
Navid, Forozan							
CABG without Valve	171	4.7%	0.0% - 4.1%	●	11.9%	6.4% - 17.4%	⊙
Total Valve	119	7.6%	0.8% - 5.9%	●	19.7%	7.9% - 22.4%	⊙
Valve without CABG	70	7.1%	0.0% - 4.3%	●	23.9%	6.5% - 23.9%	⊙
Valve with CABG	49	8.2%	0.0% - 10.2%	⊙	13.3%	3.3% - 26.7%	⊙
Nixon, Todd E.							
CABG without Valve	173	2.3%	0.0% - 2.3%	⊙	4.9%	4.9% - 15.7%	⊙
Total Valve	149	1.3%	0.7% - 4.7%	⊙	13.6%	6.2% - 19.8%	⊙
Valve without CABG	108	0.9%	0.0% - 3.7%	⊙	12.1%	5.2% - 20.7%	⊙
Valve with CABG	41	2.4%	0.0% - 9.8%	⊙	NR	NR	NR
Noorchashm, Hooman							
CABG without Valve	15	NR	NR	NR	NR	NR	NR
Total Valve	4	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Nunez, Anthony I.							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Olenchock Jr., Stephen A.							
CABG without Valve	70	0.0%	0.0% - 2.9%	⊙	8.5%	2.1% - 17.0%	⊙
Total Valve	135	0.0%	0.0% - 3.7%	⊙	8.4%	6.3% - 18.9%	⊙
Valve without CABG	87	0.0%	0.0% - 2.3%	⊙	9.8%	4.9% - 19.7%	⊙
Valve with CABG	48	0.0%	0.0% - 6.3%	⊙	5.9%	2.9% - 23.5%	⊙
Osevala, Mark A.							
CABG without Valve	158	0.6%	0.0% - 2.5%	⊙	9.5%	5.7% - 16.2%	⊙
Total Valve	22	NR	NR	NR	NR	NR	NR
Valve without CABG	11	NR	NR	NR	NR	NR	NR
Valve with CABG	11	NR	NR	NR	NR	NR	NR
Ovadia, Philip							
CABG without Valve	140	2.9%	0.0% - 2.9%	⊙	8.8%	3.3% - 14.3%	⊙
Total Valve	58	5.2%	0.0% - 6.9%	⊙	12.5%	3.1% - 25.0%	⊙
Valve without CABG	27	NR	NR	NR	NR	NR	NR
Valve with CABG	31	9.7%	0.0% - 9.7%	⊙	NR	NR	NR
Pae, Walter E.							
CABG without Valve	4	NR	NR	NR	NR	NR	NR
Total Valve	149	0.7%	0.7% - 4.7%	⊙	16.0%	7.5% - 19.8%	⊙
Valve without CABG	121	0.8%	0.0% - 5.0%	⊙	16.7%	7.1% - 20.2%	⊙
Valve with CABG	28	NR	NR	NR	NR	NR	NR
Park, Chong S.							
CABG without Valve	88	2.3%	0.0% - 3.4%	⊙	6.3%	3.2% - 17.5%	⊙
Total Valve	80	2.5%	0.0% - 6.3%	⊙	10.9%	5.5% - 21.8%	⊙
Valve without CABG	43	2.3%	0.0% - 4.7%	⊙	NR	NR	NR
Valve with CABG	37	2.7%	0.0% - 8.1%	⊙	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Park, Kyung S.							
CABG without Valve	213	0.9%	0.0% - 3.3%	⊙	8.5%	6.5% - 15.7%	⊙
Total Valve	146	1.4%	2.1% - 7.5%	○	14.4%	12.6% - 26.1%	⊙
Valve without CABG	62	0.0%	0.0% - 4.8%	⊙	6.3%	8.3% - 25.0%	○
Valve with CABG	84	2.4%	2.4% - 11.9%	⊙	20.6%	12.7% - 30.2%	⊙
Park, Sung J.							
CABG without Valve	157	1.9%	0.0% - 2.5%	⊙	7.0%	5.2% - 14.8%	⊙
Total Valve	42	9.5%	0.0% - 4.8%	●	5.6%	2.8% - 19.4%	⊙
Valve without CABG	19	NR	NR	NR	NR	NR	NR
Valve with CABG	23	NR	NR	NR	NR	NR	NR
Pellegrini, Ronald V.							
CABG without Valve	103	1.0%	0.0% - 2.9%	⊙	15.3%	4.2% - 16.7%	⊙
Total Valve	133	1.5%	0.0% - 4.5%	⊙	19.4%	7.5% - 20.4%	⊙
Valve without CABG	92	0.0%	0.0% - 3.3%	⊙	16.2%	5.9% - 19.1%	⊙
Valve with CABG	41	4.9%	0.0% - 7.3%	⊙	NR	NR	NR
Pendergast, Thomas W.							
CABG without Valve	6	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Pennock, John L.							
CABG without Valve	46	4.3%	0.0% - 4.3%	⊙	12.2%	2.4% - 17.1%	⊙
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Person, Thomas							
CABG without Valve	95	2.1%	0.0% - 3.2%	⊙	5.5%	1.8% - 16.4%	⊙
Total Valve	78	3.8%	0.0% - 5.1%	⊙	7.3%	5.5% - 20.0%	⊙
Valve without CABG	33	0.0%	0.0% - 3.0%	⊙	NR	NR	NR
Valve with CABG	45	6.7%	0.0% - 8.9%	⊙	10.0%	3.3% - 23.3%	⊙
Phillips, Theodore G.							
CABG without Valve	297	0.7%	0.3% - 2.7%	⊙	14.3%	6.7% - 14.3%	⊙
Total Valve	63	4.8%	0.0% - 7.9%	⊙	7.7%	5.8% - 23.1%	⊙
Valve without CABG	24	NR	NR	NR	NR	NR	NR
Valve with CABG	39	5.1%	0.0% - 10.3%	⊙	9.1%	3.0% - 24.2%	⊙
Pierce, Alice M.							
CABG without Valve	38	0.0%	0.0% - 5.3%	⊙	9.1%	3.0% - 21.2%	⊙
Total Valve	4	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Plestis, Konstadinos							
CABG without Valve	58	0.0%	0.0% - 3.4%	⊙	9.5%	2.4% - 16.7%	⊙
Total Valve	196	1.0%	1.0% - 5.1%	⊙	14.1%	8.6% - 20.3%	⊙
Valve without CABG	152	1.3%	0.7% - 3.9%	⊙	13.2%	7.7% - 20.9%	⊙
Valve with CABG	44	0.0%	0.0% - 9.1%	⊙	16.2%	5.4% - 24.3%	⊙
Polimenakos, Anastasios C.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	1	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Priest, Brian P.							
CABG without Valve	118	1.7%	0.0% - 2.5%	⊙	9.8%	4.5% - 14.3%	⊙
Total Valve	57	3.5%	0.0% - 7.0%	⊙	21.8%	5.5% - 23.6%	⊙
Valve without CABG	34	2.9%	0.0% - 2.9%	⊙	24.2%	3.0% - 24.2%	⊙
Valve with CABG	23	NR	NR	NR	NR	NR	NR
Ravishankar, Raman							
CABG without Valve	53	0.0%	0.0% - 3.8%	⊙	NR	NR	NR
Total Valve	5	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	3	NR	NR	NR	NR	NR	NR
Reitknecht, Felice L.							
CABG without Valve	106	0.0%	0.0% - 3.8%	⊙	10.5%	2.6% - 21.1%	⊙
Total Valve	119	2.5%	0.0% - 4.2%	⊙	12.2%	4.9% - 24.4%	⊙
Valve without CABG	75	1.3%	0.0% - 2.7%	⊙	NR	NR	NR
Valve with CABG	44	4.5%	0.0% - 6.8%	⊙	NR	NR	NR
Rizzoni, Walter E.							
CABG without Valve	24	NR	NR	NR	NR	NR	NR
Total Valve	4	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Rodriguez, Roberto							
CABG without Valve	27	NR	NR	NR	NR	NR	NR
Total Valve	75	2.7%	0.0% - 5.3%	⊙	14.3%	4.8% - 23.8%	⊙
Valve without CABG	53	1.9%	0.0% - 3.8%	⊙	NR	NR	NR
Valve with CABG	22	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Rothberg, Martin Lee							
CABG without Valve	3	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Rushing, Gregory							
CABG without Valve	2	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Russo, Louis							
CABG without Valve	156	1.3%	0.0% - 2.6%	⊙	11.9%	3.6% - 15.5%	⊙
Total Valve	75	1.3%	0.0% - 5.3%	⊙	10.4%	4.2% - 20.8%	⊙
Valve without CABG	42	0.0%	0.0% - 4.8%	⊙	NR	NR	NR
Valve with CABG	33	3.0%	0.0% - 6.1%	⊙	NR	NR	NR
Samuels, Louis E.							
CABG without Valve	130	0.8%	0.0% - 3.8%	⊙	11.1%	3.7% - 16.0%	⊙
Total Valve	25	NR	NR	NR	NR	NR	NR
Valve without CABG	13	NR	NR	NR	NR	NR	NR
Valve with CABG	12	NR	NR	NR	NR	NR	NR
Samy, Sanjay							
CABG without Valve	95	1.1%	0.0% - 3.2%	⊙	5.6%	2.8% - 19.4%	⊙
Total Valve	75	2.7%	0.0% - 4.0%	⊙	NR	NR	NR
Valve without CABG	50	4.0%	0.0% - 4.0%	⊙	NR	NR	NR
Valve with CABG	25	NR	NR	NR	NR	NR	NR

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
Surgeon Results


Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Seibel, P. Scott							
CABG without Valve	19	NR	NR	NR	NR	NR	NR
Total Valve	5	NR	NR	NR	NR	NR	NR
Valve without CABG	5	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Shah, Salil							
CABG without Valve	282	2.5%	0.7% - 3.2%	⊙	14.0%	7.8% - 16.1%	⊙
Total Valve	58	8.6%	0.0% - 8.6%	⊙	16.1%	6.5% - 29.0%	⊙
Valve without CABG	40	5.0%	0.0% - 5.0%	⊙	NR	NR	NR
Valve with CABG	18	NR	NR	NR	NR	NR	NR
Shariff, Haji M.							
CABG without Valve	6	NR	NR	NR	NR	NR	NR
Total Valve	4	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	2	NR	NR	NR	NR	NR	NR
Shears II, Larry							
CABG without Valve	373	3.2%	0.5% - 2.9%	●	10.9%	7.6% - 14.5%	⊙
Total Valve	250	2.0%	0.4% - 3.6%	⊙	14.7%	8.5% - 17.5%	⊙
Valve without CABG	174	1.1%	0.0% - 2.9%	⊙	14.0%	7.4% - 18.2%	⊙
Valve with CABG	76	3.9%	0.0% - 6.6%	⊙	16.1%	5.4% - 21.4%	⊙
Shiose, Akira							
CABG without Valve	2	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Singer, Raymond L. 							
CABG without Valve	11	NR	NR	NR	NR	NR	NR
Total Valve	246	0.0%	0.0% - 2.4%	⊙	14.2%	7.1% - 15.8%	⊙
Valve without CABG	217	0.0%	0.0% - 2.3%	⊙	14.9%	6.8% - 16.1%	⊙
Valve with CABG	29	NR	NR	NR	NR	NR	NR
Singh, Deepak							
CABG without Valve	78	5.1%	1.3% - 7.7%	⊙	10.9%	3.6% - 16.4%	⊙
Total Valve	101	5.9%	2.0% - 7.9%	⊙	9.3%	6.7% - 20.0%	⊙
Valve without CABG	65	3.1%	0.0% - 6.2%	⊙	6.4%	6.4% - 23.4%	⊙
Valve with CABG	36	11.1%	0.0% - 13.9%	⊙	NR	NR	NR
Soleimani, Behzad							
CABG without Valve	54	0.0%	0.0% - 3.7%	⊙	18.9%	2.7% - 16.2%	●
Total Valve	23	NR	NR	NR	NR	NR	NR
Valve without CABG	12	NR	NR	NR	NR	NR	NR
Valve with CABG	11	NR	NR	NR	NR	NR	NR
Sortino, Antonio							
CABG without Valve	49	0.0%	0.0% - 4.1%	⊙	10.4%	2.1% - 16.7%	⊙
Total Valve	32	6.3%	0.0% - 6.3%	⊙	26.7%	3.3% - 23.3%	●
Valve without CABG	16	NR	NR	NR	NR	NR	NR
Valve with CABG	16	NR	NR	NR	NR	NR	NR
Spray, Thomas L.							
CABG without Valve	0	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	1	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR

 This surgeon submitted comments available at www.phc4.org.

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Stahl, Russell							
CABG without Valve	118	1.7%	0.0% - 2.5%	⊙	3.5%	4.7% - 16.5%	⊙
Total Valve	70	4.3%	0.0% - 7.1%	⊙	9.6%	5.8% - 23.1%	⊙
Valve without CABG	38	5.3%	0.0% - 2.6%	●	NR	NR	NR
Valve with CABG	32	3.1%	0.0% - 12.5%	⊙	NR	NR	NR
Stella, Joseph							
CABG without Valve	98	1.0%	0.0% - 4.1%	⊙	9.0%	4.5% - 17.9%	⊙
Total Valve	55	1.8%	0.0% - 5.5%	⊙	13.0%	4.3% - 21.7%	⊙
Valve without CABG	34	0.0%	0.0% - 5.9%	⊙	10.0%	3.3% - 23.3%	⊙
Valve with CABG	21	NR	NR	NR	NR	NR	NR
Stephenson, Edward R.							
CABG without Valve	65	0.0%	0.0% - 3.1%	⊙	17.3%	1.9% - 15.4%	●
Total Valve	50	2.0%	0.0% - 4.0%	⊙	13.9%	2.8% - 22.2%	⊙
Valve without CABG	38	2.6%	0.0% - 5.3%	⊙	NR	NR	NR
Valve with CABG	12	NR	NR	NR	NR	NR	NR
Stivala, Charles							
CABG without Valve	91	2.2%	0.0% - 3.3%	⊙	7.2%	2.9% - 15.9%	⊙
Total Valve	38	5.3%	0.0% - 7.9%	⊙	NR	NR	NR
Valve without CABG	11	NR	NR	NR	NR	NR	NR
Valve with CABG	27	NR	NR	NR	NR	NR	NR
Sullivan, Lawrence X.							
CABG without Valve	93	4.3%	0.0% - 3.2%	●	9.3%	3.7% - 18.5%	⊙
Total Valve	11	NR	NR	NR	NR	NR	NR
Valve without CABG	8	NR	NR	NR	NR	NR	NR
Valve with CABG	3	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Sutter, Francis P.							
CABG without Valve	537	0.6%	0.6% - 2.0%	⊙	10.4%	7.3% - 13.2%	⊙
Total Valve	6	NR	NR	NR	NR	NR	NR
Valve without CABG	2	NR	NR	NR	NR	NR	NR
Valve with CABG	4	NR	NR	NR	NR	NR	NR
Suzuki, Mark Masaru							
CABG without Valve	148	1.4%	0.0% - 2.7%	⊙	9.4%	4.7% - 14.2%	⊙
Total Valve	51	3.9%	0.0% - 3.9%	⊙	15.4%	2.6% - 20.5%	⊙
Valve without CABG	28	NR	NR	NR	NR	NR	NR
Valve with CABG	23	NR	NR	NR	NR	NR	NR
Sylvin, Erik							
CABG without Valve	2	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
Szeto, Wilson Y.							
CABG without Valve	121	2.5%	0.0% - 3.3%	⊙	NR	NR	NR
Total Valve	268	4.5%	0.7% - 3.7%	●	15.4%	6.2% - 20.0%	⊙
Valve without CABG	211	4.3%	0.5% - 3.8%	●	14.3%	6.1% - 22.4%	⊙
Valve with CABG	57	5.3%	0.0% - 7.0%	⊙	NR	NR	NR
Takahashi, Mitsuko							
CABG without Valve	142	0.7%	0.0% - 3.5%	⊙	10.1%	5.5% - 16.5%	⊙
Total Valve	42	4.8%	0.0% - 7.1%	⊙	17.1%	2.9% - 22.9%	⊙
Valve without CABG	21	NR	NR	NR	NR	NR	NR
Valve with CABG	21	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Thakur, Navin S.							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Theman, Terrill							
CABG without Valve	4	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Toyoda, Yoshiya							
CABG without Valve	165	0.6%	2.4% - 7.3%	○	15.7%	9.6% - 24.1%	⊙
Total Valve	58	8.6%	1.7% - 12.1%	⊙	NR	NR	NR
Valve without CABG	31	9.7%	0.0% - 12.9%	⊙	NR	NR	NR
Valve with CABG	27	NR	NR	NR	NR	NR	NR
Trivedi, Dhaval							
CABG without Valve	206	2.4%	0.5% - 3.4%	⊙	4.4%	6.7% - 16.3%	○
Total Valve	69	1.4%	1.4% - 8.7%	⊙	9.1%	4.5% - 25.0%	⊙
Valve without CABG	25	NR	NR	NR	NR	NR	NR
Valve with CABG	44	2.3%	2.3% - 13.6%	⊙	NR	NR	NR
Trocciola, Susan M.							
CABG without Valve	40	2.5%	0.0% - 2.5%	⊙	5.1%	2.6% - 17.9%	⊙
Total Valve	16	NR	NR	NR	NR	NR	NR
Valve without CABG	12	NR	NR	NR	NR	NR	NR
Valve with CABG	4	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Tsukashita, Masaki							
CABG without Valve	7	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
Tuluca, Alexandra							
CABG without Valve	153	1.3%	0.0% - 3.3%	⊙	16.9%	6.0% - 18.1%	⊙
Total Valve	26	NR	NR	NR	NR	NR	NR
Valve without CABG	16	NR	NR	NR	NR	NR	NR
Valve with CABG	10	NR	NR	NR	NR	NR	NR
Vallabhajosyula, Prashanth							
CABG without Valve	75	4.0%	0.0% - 4.0%	⊙	15.6%	3.1% - 18.8%	⊙
Total Valve	92	1.1%	1.1% - 7.6%	⊙	13.3%	6.7% - 26.7%	⊙
Valve without CABG	70	1.4%	0.0% - 5.7%	⊙	17.1%	5.7% - 25.7%	⊙
Valve with CABG	22	NR	NR	NR	NR	NR	NR
Vasilakis, Alexander							
CABG without Valve	127	0.8%	0.0% - 2.4%	⊙	9.5%	3.6% - 14.3%	⊙
Total Valve	103	2.9%	0.0% - 3.9%	⊙	8.7%	4.3% - 17.4%	⊙
Valve without CABG	71	1.4%	0.0% - 2.8%	⊙	6.7%	2.2% - 17.8%	⊙
Valve with CABG	32	6.3%	0.0% - 6.3%	⊙	NR	NR	NR
Veluz, Jeffrey S.							
CABG without Valve	127	1.6%	0.0% - 2.4%	⊙	7.5%	3.8% - 16.3%	⊙
Total Valve	28	NR	NR	NR	NR	NR	NR
Valve without CABG	15	NR	NR	NR	NR	NR	NR
Valve with CABG	13	NR	NR	NR	NR	NR	NR

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Surgeon Results

Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Vitvitsky, Eugene							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	0	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	0	NR	NR	NR	NR	NR	NR
Von Koch, Lear							
CABG without Valve	96	7.3%	0.0% - 3.1%	●	10.2%	3.4% - 16.9%	⊙
Total Valve	194	1.5%	0.5% - 4.1%	⊙	14.9%	9.2% - 19.9%	⊙
Valve without CABG	129	0.8%	0.0% - 3.1%	⊙	15.1%	7.5% - 21.5%	⊙
Valve with CABG	65	3.1%	0.0% - 7.7%	⊙	14.6%	6.3% - 22.9%	⊙
Wechsler, Andrew S.							
CABG without Valve	1	NR	NR	NR	NR	NR	NR
Total Valve	1	NR	NR	NR	NR	NR	NR
Valve without CABG	0	NR	NR	NR	NR	NR	NR
Valve with CABG	1	NR	NR	NR	NR	NR	NR
Wei, Lawrence M.							
CABG without Valve	175	2.3%	0.0% - 2.3%	⊙	8.2%	4.9% - 14.8%	⊙
Total Valve	207	1.9%	1.0% - 5.3%	⊙	15.4%	9.4% - 19.5%	⊙
Valve without CABG	123	3.3%	0.0% - 4.1%	⊙	13.3%	6.7% - 20.0%	⊙
Valve with CABG	84	0.0%	1.2% - 8.3%	⊙	18.6%	6.8% - 23.7%	⊙
Weiss, Steven J.							
CABG without Valve	64	0.0%	0.0% - 3.1%	⊙	18.4%	2.6% - 21.1%	⊙
Total Valve	71	1.4%	0.0% - 5.6%	⊙	12.5%	6.3% - 28.1%	⊙
Valve without CABG	54	1.9%	0.0% - 3.7%	⊙	NR	NR	NR
Valve with CABG	17	NR	NR	NR	NR	NR	NR

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	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Wenger, Robert							
CABG without Valve	134	2.2%	0.0% - 3.0%	⊙	14.5%	3.9% - 15.8%	⊙
Total Valve	52	0.0%	0.0% - 3.8%	⊙	14.3%	4.8% - 23.8%	⊙
Valve without CABG	37	0.0%	0.0% - 2.7%	⊙	10.0%	3.3% - 26.7%	⊙
Valve with CABG	15	NR	NR	NR	NR	NR	NR
West, David							
CABG without Valve	119	0.8%	0.0% - 2.5%	⊙	6.2%	3.7% - 14.8%	⊙
Total Valve	58	1.7%	0.0% - 5.2%	⊙	14.3%	4.8% - 23.8%	⊙
Valve without CABG	34	0.0%	0.0% - 2.9%	⊙	NR	NR	NR
Valve with CABG	24	NR	NR	NR	NR	NR	NR
Wheatley, Grayson H.							
CABG without Valve	62	4.8%	0.0% - 6.5%	⊙	8.9%	8.9% - 26.7%	⊙
Total Valve	50	2.0%	0.0% - 6.0%	⊙	NR	NR	NR
Valve without CABG	34	2.9%	0.0% - 5.9%	⊙	NR	NR	NR
Valve with CABG	16	NR	NR	NR	NR	NR	NR
Williams, Matthew L.							
CABG without Valve	133	0.8%	0.0% - 3.8%	⊙	NR	NR	NR
Total Valve	39	0.0%	0.0% - 7.7%	⊙	NR	NR	NR
Valve without CABG	20	NR	NR	NR	NR	NR	NR
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Woelfel, G. Frederick							
CABG without Valve	181	0.0%	0.0% - 2.2%	⊙	5.5%	4.7% - 14.1%	⊙
Total Valve	106	1.9%	0.0% - 3.8%	⊙	15.1%	6.8% - 20.5%	⊙
Valve without CABG	77	0.0%	0.0% - 3.9%	⊙	17.3%	5.8% - 21.2%	⊙
Valve with CABG	29	NR	NR	NR	NR	NR	NR

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Surgeon	In-Hospital Mortality				30-Day Readmission		
	Total Number of Cases	Actual Percent	Expected Range	Rating	Actual Percent	Expected Range	Rating
Woods, Edward L.							
CABG without Valve	23	NR	NR	NR	NR	NR	NR
Total Valve	10	NR	NR	NR	NR	NR	NR
Valve without CABG	4	NR	NR	NR	NR	NR	NR
Valve with CABG	6	NR	NR	NR	NR	NR	NR
Wu, James							
CABG without Valve	103	1.0%	0.0% - 2.9%	⊙	14.7%	4.4% - 16.2%	⊙
Total Valve	112	1.8%	0.0% - 4.5%	⊙	15.2%	7.6% - 20.3%	⊙
Valve without CABG	78	1.3%	0.0% - 3.8%	⊙	15.0%	6.7% - 21.7%	⊙
Valve with CABG	34	2.9%	0.0% - 8.8%	⊙	NR	NR	NR
Yamane, Kentaro							
CABG without Valve	110	3.6%	0.0% - 3.6%	⊙	14.1%	3.1% - 17.2%	⊙
Total Valve	49	0.0%	0.0% - 8.2%	⊙	15.6%	3.1% - 25.0%	⊙
Valve without CABG	30	0.0%	0.0% - 6.7%	⊙	NR	NR	NR
Valve with CABG	19	NR	NR	NR	NR	NR	NR
Zama, Nche							
CABG without Valve	226	0.0%	0.0% - 1.8%	⊙	11.7%	4.4% - 13.1%	⊙
Total Valve	87	2.3%	0.0% - 5.7%	⊙	22.0%	6.0% - 22.0%	⊙
Valve without CABG	48	0.0%	0.0% - 4.2%	⊙	19.4%	3.2% - 22.6%	⊙
Valve with CABG	39	5.1%	0.0% - 10.3%	⊙	NR	NR	NR

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