Cleveland Clinic

NEOH All Adult Cardiac Surgery Outcomes - Main Campus, Fairview, Hillcrest
January 1, 2016 - December 31, 2016

STS Categories	Total Patients	Reop for Bleeding	Reop Bleeding %	Reop Any STS	Reop Any %	Prolonged Vent	Prolonged Vent %	Renal Failure	Renal Failure %	Stroke	Stroke %	DSW	DSW Infection %	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	807	5	0.6%	17	2.1%	57	7.1%	6	0.7%	9	1.1%	1	0.1%	4	0.5%	**1.8%**	29	3.6%
Isolated AVR	380	7	1.8%	13	3.4%	14	3.7%	1	0.3%	5	1.3%	0	0.0%	2	0.5%	**2.1%**	7	1.8%
AVR + CABG	249	7	2.8%	17	6.8%	24	9.6%	4	1.6%	4	1.6%	0	0.0%	4	1.6%	**4.4%**	6	2.4%
Isolated MVR	83	0	0.0%	3	3.6%	10	12.0%	0	0.0%	2	2.4%	0	0.0%	1	1.2%	**4.9%**	1	1.2%
MVR + CABG	31	0	0.0%	2	6.5%	5	16.1%	2	6.5%	0	0.0%	0	0.0%	2	6.5%	**11.5%**	0	0.0%
Isolated MV Repair	306	4	1.3%	8	2.6%	3	1.0%	0	0.0%	1	0.3%	0	0.0%	0	0.0%	**0.7%**	5	1.6%
MV Repair + CABG	71	1	1.4%	3	4.2%	5	7.0%	0	0.0%	2	2.8%	0	0.0%	0	0.0%	**3.7%**	0	0.0%
AVR + MV Replace	49	1	2.0%	2	4.1%	10	20.4%	0	0.0%	0	0.0%	0	0.0%	1	2.0%		1	2.0%
Subtotal	1,976	25	1.3%	65	3.3%	128	6.5%	13	0.7%	23	1.2%	1	0.1%	14	0.7%		49	2.5%
Non-STS Categories																		
Heart Transplant +/- VAD	40	2	5.0%	9	22.5%	20	50.0%	7	17.5%	1	2.5%	0	0.0%	4	10.0%		3	7.5%
VAD +/- Other (NoTransplant)	55	6	10.9%	18	32.7%	36	65.5%	6	10.9%	1	1.8%	2	3.6%	7	12.7%		2	3.6%
Aorta Surgery	1,165	27	2.3%	110	9.4%	223	19.1%	33	2.8%	31	2.7%	2	0.2%	28	2.4%		25	2.1%
Valve Other	461	11	2.4%	42	9.1%	73	15.8%	14	3.0%	7	1.5%	1	0.2%	11	2.4%		3	0.7%
CABG + Other w/o Valves	41	0	0.0%	4	9.8%	11	26.8%	1	2.4%	0	0.0%	0	0.0%	2	4.9%		0	0.0%
Septal Myectomy	207	1	0.5%	6	2.9%	9	4.3%	1	0.5%	2	1.0%	0	0.0%	1	0.5%		4	1.9%
TAVR	370	0	0.0%	1	0.3%	2	0.5%	1	0.3%	3	0.8%	0	0.0%	1	0.3%		5	1.4%
All Other Procedures (In STS)	146	0	0.0%	10	6.8%	17	11.6%	2	1.4%	1	0.7%	1	0.7%	3	2.1%		1	0.7%
Subtotal	2,485	47	1.9%	200	8.0%	391	15.7%	65	2.6%	46	1.9%	6	0.2%	57	2.3%		43	1.7%
Adult Cardiac STS Total	**4,461**	**72**	**1.6%**	**265**	**5.9%**	**519**	**11.6%**	**78**	**1.7%**	**69**	**1.5%**	**7**	**0.2%**	**71**	**1.6%**		**92**	**2.1%**

Data is subject to correction

Report data selected using discharge date

*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED