

NEOH All Adult Cardiac Surgery Outcomes - Main Campus, Fairview and Hillcrest

January 1, 2020 - July 31, 2020

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 %	Mean HLOS Days	Median HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	386	2	0.5%	11	2.8%	17	4.4%	4	1.0%	8	2.1%	0	0.0%	10.8	9.0	3	0.8%	1.3%	11	2.8%
Isolated AVR	179	3	1.7%	5	2.8%	7	3.9%	1	0.6%	0	0.0%	0	0.0%	7.2	6.0	1	0.6%	1.4%	1	0.6%
AVR + CABG	89	5	5.6%	6	6.7%	8	9.0%	2	2.2%	3	3.4%	0	0.0%	11.2	8.0	0	0.0%	3.2%	2	2.2%
Isolated MVR	92	2	2.2%	11	12.0%	12	13.0%	4	4.3%	2	2.2%	0	0.0%	14.6	11.0	1	1.1%	4.8%	2	2.2%
MVR + CABG	19	1	5.3%	1	5.3%	3	15.8%	0	0.0%	1	5.3%	0	0.0%	15.6	13.0	0	0.0%	7.2%	0	0.0%
Isolated MV Repair	297	8	2.7%	13	4.4%	4	1.3%	0	0.0%	3	1.0%	0	0.0%	6.2	5.0	0	0.0%	0.7%	4	1.3%
MV Repair + CABG	69	2	2.9%	6	8.7%	8	11.6%	3	4.3%	2	2.9%	0	0.0%	13.1	10.0	1	1.4%	3.7%	2	2.9%
AVR + MVR	40	0	0.0%	2	5.0%	5	12.5%	1	2.5%	0	0.0%	0	0.0%	14.0	11.5	1	2.5%		1	2.5%
	1171	23	2.0%	55	4.7%	64	5.5%	15	1.3%	19	1.6%	0	0.0%	9.7	7.0	7	0.6%		23	2.0%
Non-STS Categories																				
Heart Transplant +/- VAD	29	1	3.4%	4	13.8%	10	34.5%	4	13.8%	0	0.0%	0	0.0%	42.2	29.0	0	0.0%		1	3.4%
*VAD +/- Other (NoTransplant)	50	7	14.0%	13	26.0%	19	38.0%	6	12.0%	2	4.0%	0	0.0%	39.2	34.5	3	6.0%		3	6.0%
Aorta Surgery	572	17	3.0%	64	11.2%	79	13.8%	20	3.5%	25	4.4%	0	0.0%	11.3	8.0	13	2.3%		13	2.3%
Valve Other	240	9	3.8%	24	10.0%	39	16.3%	9	3.8%	4	1.7%	1	0.4%	14.9	10.5	6	2.5%		3	1.3%
CABG + Other w/o Valves	40	3	7.5%	6	15.0%	7	17.5%	2	5.0%	1	2.5%	0	0.0%	16.8	12.0	1	2.5%		3	7.5%
Septal Myectomy	96	0	0.0%	1	1.0%	2	2.1%	1	1.0%	1	1.0%	0	0.0%	6.8	5.0	0	0.0%		0	0.0%
TAVR	406	0	0.0%	1	0.2%	0	0.0%	0	0.0%	3	0.7%	0	0.0%	2.5	1.0	2	0.5%		5	1.2%
All Other Procedures (In STS)	88	4	4.5%	9	10.2%	6	6.8%	3	3.4%	1	1.1%	0	0.0%	9.5	7.0	2	2.3%		0	0.0%
Subtotal	1,521	41	2.7%	122	8.0%	162	10.7%	45	3.0%	37	2.4%	1	0.1%	10.8	7.0	27	1.8%		28	1.8%
Adult Cardiac STS Total	2,692	64	2.4%	177	6.6%	226	8.4%	60	2.2%	56	2.1%	1	0.0%	10.3	7.0	34	1.3%		51	1.9%

Data is subject to correction

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

Report data selected using discharge date

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

*Includes only durable VADs