

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

January 1, 2024 - October 31, 2024

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 Pre-op LOS Days	Mean PLOS Days	Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	837	13	1.6%	25	3.0%	33	3.9%	9	1.1%	4	0.5%	0	0.0%	2.74	6.99	9.73	7	0.8%	1.3%	58	6.9%
Isolated AVR	333	6	1.8%	8	2.4%	7	2.1%	1	0.3%	1	0.3%	0	0.0%	0.92	6.37	7.29	0	0.0%	1.4%	7	2.1%
AVR + CABG	146	2	1.4%	5	3.4%	16	11.0%	2	1.4%	1	0.7%	0	0.0%	2.54	9.46	12	3	2.1%	3.6%	4	2.7%
Isolated MVR	149	6	4.0%	13	8.7%	20	13.4%	5	3.4%	2	1.3%	0	0.0%	2.87	11.64	14.51	2	1.3%	3.2%	12	8.1%
MVR + CABG	47	0	0.0%	0	0.0%	7	14.9%	1	2.1%	0	0.0%	0	0.0%	3.34	11.91	15.26	0	0.0%	5.9%	0	0.0%
Isolated MV Repair	392	6	1.5%	8	2.0%	12	3.1%	1	0.3%	2	0.5%	0	0.0%	0.72	5.95	6.67	0	0.0%	0.6%	8	2.0%
MV Repair + CABG	122	6	4.9%	10	8.2%	23	18.9%	3	2.5%	3	2.5%	1	0.8%	3.22	12.28	15.5	2	1.6%	3.7%	4	3.3%
AVR + MVR	90	5	5.6%	13	14.4%	13	14.4%	5	5.6%	3	3.3%	0	0.0%	4.69	15.26	19.94	3	3.3%		7	7.8%
Subtotal	2,116	44	2.1%	82	3.9%	131	6.2%	27	1.3%	16	0.8%	1	0.0%	2.2	7.97	10.16	17	0.8%		100	4.7%
Non-STS Categories																					
Heart Transplant +/- VAD	56	7	12.5%	18	32.1%	32	57.1%	4	7.1%	3	5.4%	1	1.8%	32.89	27.86	60.75	3	5.4%		2	3.6%
*VAD +/- Other (NoTransplant)	72	12	16.7%	21	29.2%	27	37.5%	2	2.8%	0	0.0%	1	1.4%	16.33	23.71	40.04	4	5.6%		8	11.1%
Aorta Surgery	1,151	39	3.4%	72	6.3%	127	11.0%	26	2.3%	27	2.3%	2	0.2%	1.54	9.68	11.22	21	1.8%		50	4.3%
Valve Other	512	30	5.9%	56	10.9%	98	19.1%	33	6.4%	8	1.6%	0	0.0%	3.84	13.59	17.43	25	4.9%		33	6.4%
CABG + Other w/o Valves	112	5	4.5%	8	7.1%	10	8.9%	4	3.6%	1	0.9%	1	0.9%	3.21	9.75	12.96	1	0.9%		9	8.0%
Septal Myectomy	140	3	2.1%	3	2.1%	6	4.3%	2	1.4%	1	0.7%	0	0.0%	1.44	6.99	8.43	0	0.0%		6	4.3%
TAVR	565	0	0.0%	8	1.4%	3	0.5%	3	0.5%	6	1.1%	0	0.0%	14.27	1.81	16.09	5	0.9%		29	5.1%
All Other Procedures (In STS)	171	4	2.3%	9	5.3%	12	7.0%	1	0.6%	0	0.0%	0	0.0%	1.42	7.22	8.64	3	1.8%		8	4.7%
Subtotal	2,779	100	3.6%	195	7.0%	315	11.3%	75	2.7%	46	1.7%	5	0.2%	5.62	9.25	14.87	62	2.2%		145	5.2%
Adult Cardiac STS Total	4,895	144	2.9%	277	5.7%	446	9.1%	102	2.1%	62	1.3%	6	0.1%	4.14	8.69	12.83	79	1.6%		245	5.0%

Data is subject to correction

Report data selected using discharge date

*Includes only durable VADs

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

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED