

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

January 1, 2024 - August 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	678	11	1.6%	21	3.1%	28	4.1%	9	1.3%	4	0.6%	0	0.0%	2.73	7.09	9.82	6	0.9%	1.2%	50	7.4%
Isolated AVR	265	4	1.5%	5	1.9%	4	1.5%	0	0.0%	0	0.0%	0	0.0%	0.86	6.16	7.03	0	0.0%	1.4%	6	2.3%
AVR + CABG	130	2	1.5%	5	3.8%	15	11.5%	2	1.5%	1	0.8%	0	0.0%	2.63	9.61	12.24	3	2.3%	3.7%	4	3.1%
Isolated MVR	118	3	2.5%	9	7.6%	16	13.6%	4	3.4%	1	0.8%	0	0.0%	3.12	11.54	14.66	2	1.7%	3.3%	12	10.2%
MVR + CABG	35	0	0.0%	0	0.0%	4	11.4%	1	2.9%	0	0.0%	0	0.0%	3.11	11.91	15.03	0	0.0%	6.2%	0	0.0%
Isolated MV Repair	324	4	1.2%	5	1.5%	9	2.8%	1	0.3%	1	0.3%	0	0.0%	0.7	5.97	6.67	0	0.0%	0.6%	8	2.5%
MV Repair + CABG	99	5	5.1%	7	7.1%	20	20.2%	2	2.0%	2	2.0%	1	1.0%	2.92	12.63	15.55	1	1.0%	3.7%	4	4.0%
AVR + MVR	69	3	4.3%	10	14.5%	11	15.9%	3	4.3%	2	2.9%	0	0.0%	4.28	15.57	19.84	2	2.9%		7	10.1%
Subtotal	1,718	32	1.9%	62	3.6%	107	6.2%	22	1.3%	11	0.6%	1	0.1%	2.16	7.99	10.15	14	0.8%	1.7%	91	5.3%
Non-STS Categories																					
Heart Transplant +/- VAD	47	6	12.8%	15	31.9%	26	55.3%	4	8.5%	2	4.3%	1	2.1%	29.81	28.04	57.85	3	6.4%		2	4.3%
*VAD +/- Other (NoTransplant)	65	12	18.5%	21	32.3%	25	38.5%	2	3.1%	0	0.0%	1	1.5%	15.8	24.23	40.03	4	6.2%		8	12.3%
Aorta Surgery	934	31	3.3%	56	6.0%	102	10.9%	17	1.8%	21	2.2%	2	0.2%	1.54	9.54	11.07	18	1.9%		50	5.4%
Valve Other	385	25	6.5%	44	11.4%	77	20.0%	26	6.8%	5	1.3%	0	0.0%	3.78	13.67	17.44	20	5.2%		32	8.3%
CABG + Other w/o Valves	91	4	4.4%	7	7.7%	7	7.7%	4	4.4%	0	0.0%	1	1.1%	3.43	9.9	13.33	1	1.1%		9	9.9%
Septal Myectomy	109	3	2.8%	3	2.8%	5	4.6%	2	1.8%	1	0.9%	0	0.0%	1.63	7.1	8.73	0	0.0%		6	5.5%
TAVR	466	0	0.0%	8	1.7%	3	0.6%	3	0.6%	5	1.1%	0	0.0%	17.02	1.87	18.89	5	1.1%		22	4.7%
All Other Procedures (In STS)	135	3	2.2%	7	5.2%	9	6.7%	0	0.0%	0	0.0%	0	0.0%	1.63	6.89	8.52	3	2.2%		8	5.9%
Subtotal	2,232	84	3.8%	161	7.2%	254	11.4%	58	2.6%	34	1.5%	5	0.2%	6.25	9.2	15.46	54	2.4%		137	6.1%
Adult Cardiac STS Total	3,950	116	2.9%	223	5.6%	361	9.1%	80	2.0%	45	1.1%	6	0.2%	4.47	8.67	13.15	68	1.7%		228	5.8%

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