

E15 Report

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

January 1, 2025 - August 31, 2025

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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 Day:	Mean PLOS Days	Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	637	10	1.6%	19	3.0%	20	3.1%	4	0.6%	1	0.2%	0	0.0%	2.73	7.18	9.92	5	0.8%	1.4%	58	9.1%
Isolated AVR	285	11	3.9%	12	4.2%	8	2.8%	1	0.4%	1	0.4%	0	0.0%	0.87	6.32	7.19	0	0.0%	1.4%	5	1.8%
AVR + CABG	147	3	2.0%	5	3.4%	6	4.1%	2	1.4%	1	0.7%	0	0.0%	1.80	8.12	9.93	1	0.7%	3.0%	4	2.7%
Isolated MVR	109	7	6.4%	13	11.9%	13	11.9%	3	2.8%	1	0.9%	0	0.0%	3.43	12.03	15.46	1	0.9%	3.5%	1	0.9%
MVR + CABG	31	0	0.0%	2	6.5%	6	19.4%	3	9.7%	0	0.0%	1	3.2%	4.26	14.90	19.16	2	6.5%	8.0%	1	3.2%
Isolated MV Repair	316	6	1.9%	18	5.7%	6	1.9%	1	0.3%	0	0.0%	0	0.0%	0.59	6.16	6.75	0	0.0%	0.6%	4	1.3%
MV Repair + CABG	67	2	3.0%	9	13.4%	14	20.9%	3	4.5%	3	4.5%	0	0.0%	3.16	10.46	13.63	3	4.5%	4.1%	0	0.0%
AVR + MVR	50	5	10.0%	9	18.0%	15	30.0%	5	10.0%	0	0.0%	0	0.0%	4.96	17.08	22.04	6	12.0%		0	0.0%
Subtotal	1,642	44	2.7%	87	5.3%	88	5.4%	22	1.3%	7	0.4%	1	0.1%	2.076	7.82	9.90	18	1.1%		73	4.4%
Non-STS Categories																					
Heart Transplant +/- VAD	48	3	6.3%	8	16.7%	17	35.4%	5	10.4%	2	4.2%	0	0.0%	32.17	26.04	58.21	1	2.1%		1	2.1%
*VAD +/- Other (NoTransplant)	47	5	10.6%	9	19.1%	18	38.3%	6	12.8%	1	2.1%	0	0.0%	20.17	27.02	47.19	2	4.3%		0	0.0%
Aorta Surgery	925	38	4.1%	83	9.0%	121	13.1%	30	3.2%	27	2.9%	1	0.1%	1.82	10.74	12.56	22	2.4%		21	2.3%
Valve Other	397	28	7.1%	48	12.1%	74	18.6%	17	4.3%	10	2.5%	1	0.3%	3.83	12.55	16.38	14	3.5%		9	2.3%
CABG + Other w/o Valves	116	6	5.2%	7	6.0%	6	5.2%	0	0.0%	1	0.9%	0	0.0%	4.00	11.22	15.22	1	0.9%		4	3.4%
Septal Myectomy	102	2	2.0%	2	2.0%	2	2.0%	1	1.0%	2	2.0%	0	0.0%	0.97	7.18	8.15	0	0.0%		0	0.0%
TAVR	479	0	0.0%	0	0.0%	2	0.4%	2	0.4%	1	0.2%	0	0.0%	1.30	1.72	3.02	4	0.8%		18	3.8%
All Other Procedures (In STS)	108	1	0.9%	3	2.8%	8	7.4%	0	0.0%	1	0.9%	1	0.9%	1.99	7.65	9.64	2	1.9%		3	2.8%
Subtotal	2,222	83	3.7%	160	7.2%	248	11.2%	61	2.7%	45	2.0%	3	0.1%	3.20	9.50	12.70	46	2.1%		56	2.5%
Adult Cardiac STS Total	3,864	127	3.3%	247	6.4%	336	8.7%	83	2.1%	52	1.3%	4	0.1%	2.72	8.79	11.51	64	1.7%	1.8%	129	3.3%

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