



E15 Report

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

January 1, 2022 - December 31, 2022

STS Categories	Total Patients	Reop Bleeding %	Reop Any STS %	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	1,002	1.4%	2.8%	41	4.1%	6	0.6%	11	1.1%	0	0.0%	3.2	7.3	10.5	4	0.4%	1.3%	73	7.3%
Isolated AVR	405	1.2%	2.5%	11	2.7%	0	0.0%	2	0.5%	0	0.0%	0.9	6.4	7.2	0	0.0%	1.3%	4	1.0%
AVR + CABG	182	2.2%	3.3%	5	2.7%	0	0.0%	0	0.0%	0	0.0%	1.8	7.9	9.7	1	0.5%	2.7%	4	2.2%
Isolated MVR	179	2.2%	5.0%	20	11.2%	2	1.1%	4	2.2%	0	0.0%	3.4	10.8	14.3	1	0.6%	3.8%	8	4.5%
MVR + CABG	54	9.3%	13.0%	10	18.5%	2	3.7%	1	1.9%	0	0.0%	4.9	13.2	18.1	3	5.6%	7.9%	3	5.6%
Isolated MV Repair	493	1.8%	3.4%	13	2.6%	0	0.0%	3	0.6%	0	0.0%	0.5	5.7	6.2	0	0.0%	0.6%	14	2.8%
MV Repair + CABG	115	2.6%	4.3%	16	13.9%	3	2.6%	2	1.7%	0	0.0%	3.1	10.5	13.7	3	2.6%	3.6%	5	4.3%
AVR + MVR	113	4.4%	8.8%	27	23.9%	4	3.5%	0	0.0%	0	0.0%	4.2	14.5	18.6	3	2.7%		6	5.3%
Subtotal	2543	1.9%	3.6%	143	5.6%	17	0.7%	23	0.9%	0	0.0%	2.3	7.7	10.0	15	0.6%		117	4.6%
Non-STS Categories																			
Heart Transplant +/- VAD	58	3.4%	15.5%	31	53.4%	8	13.8%	3	5.2%	0	0.0%	23.6	28.6	52.2	3	5.2%		10	17.2%
*VAD +/- Other (NoTransplant)	74	16.2%	20.3%	27	36.5%	1	1.4%	5	6.8%	0	0.0%	14.0	26.1	40.1	2	2.7%		10	13.5%
Aorta Surgery	1100	4.3%	9.1%	165	15.0%	36	3.3%	32	2.9%	1	0.1%	1.9	10.7	12.6	23	2.1%		23	2.1%
Valve Other	531	5.6%	12.1%	99	18.6%	29	5.5%	13	2.4%	0	0.0%	3.9	12.8	16.8	19	3.6%		13	2.4%
CABG + Other w/o Valves	88	3.4%	6.8%	12	13.6%	3	3.4%	1	1.1%	0	0.0%	3.9	10.4	14.3	3	3.4%		1	1.1%
Septal Myectomy	180	2.8%	3.9%	5	2.8%	1	0.6%	1	0.6%	0	0.0%	0.3	6.1	8.5	1	0.6%		0	0.0%
TAVR	652	0.0%	0.0%	2	0.3%	0	0.0%	3	0.5%	0	0.0%	1.3	1.7	3.0	4	0.6%		20	3.1%
All Other Procedures (In STS)	219	0.9%	5.0%	18	8.2%	2	0.9%	3	1.4%	1	0.5%	1.3	7.7	9.0	6	2.7%		6	2.7%
Subtotal	2,902	3.5%	7.3%	359	12.4%	80	2.8%	61	2.1%	2	0.1%	2.8	9.3	12.1	61	2.1%		83	2.9%
Adult Cardiac STS Total	5,445	2.8%	5.6%	502	9.2%	97	1.8%	84	1.5%	2	0.0%	2.6	8.6	11.1	76	1.4%		200	3.7%

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