

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

January 1, 2023 - December 31, 2023

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	989	14	1.4%	33	3.3%	49	5.0%	3	0.3%	5	0.5%	2	0.2%	3.16	7.72	10.87	6	0.6%	1.3%	69	7.0%
Isolated AVR	418	13	3.1%	13	3.1%	9	2.2%	0	0.0%	2	0.5%	0	0.0%	0.87	6.24	7.11	2	0.5%	1.4%	5	1.2%
AVR + CABG	183	6	3.3%	11	6.0%	11	6.0%	2	1.1%	2	1.1%	1	0.5%	2.44	8.68	11.11	1	0.5%	2.8%	1	0.5%
Isolated MVR	186	11	5.9%	19	10.2%	29	15.6%	7	3.8%	0	0.0%	1	0.5%	3.59	11.16	14.75	4	2.2%	3.8%	7	3.8%
MVR + CABG	54	1	1.9%	9	16.7%	16	29.6%	2	3.7%	1	1.9%	0	0.0%	4	14.09	18.09	2	3.7%	7.3%	2	3.7%
Isolated MV Repair	430	10	2.3%	12	2.8%	8	1.9%	1	0.2%	1	0.2%	0	0.0%	0.57	5.77	6.33	0	0.0%	0.6%	6	1.4%
MV Repair + CABG	122	2	1.6%	11	9.0%	15	12.3%	2	1.6%	4	3.3%	0	0.0%	2.53	11.16	13.7	4	3.3%	4.2%	5	4.1%
AVR + MVR	93	4	4.3%	8	8.6%	21	22.6%	4	4.3%	0	0.0%	0	0.0%	3.23	14.43	17.66	3	3.2%		10	10.8%
Subtotal	2,475	61	2.5%	116	4.7%	158	6.4%	21	0.8%	15	0.6%	4	0.2%	2.29	8.02	10.31	22	0.9%	1.8%	105	4.2%
Non-STS Categories																					
Heart Transplant +/- VAD	65	6	9.2%	12	18.5%	34	52.3%	16	24.6%	2	3.1%	1	1.5%	24.45	37.22	61.66	3	4.6%		12	18.5%
*VAD +/- Other (NoTransplant)	74	10	13.5%	20	27.0%	31	41.9%	6	8.1%	0	0.0%	0	0.0%	15.92	28.41	44.32	7	9.5%		2	2.7%
Aorta Surgery	1,268	61	4.8%	107	8.4%	166	13.1%	29	2.3%	37	2.9%	1	0.1%	1.67	9.52	11.19	34	2.7%		35	2.8%
Valve Other	623	43	6.9%	73	11.7%	116	18.6%	31	5.0%	11	1.8%	3	0.5%	3.64	13.69	17.33	21	3.4%		18	2.9%
CABG + Other w/o Valves	118	6	5.1%	9	7.6%	15	12.7%	7	5.9%	2	1.7%	0	0.0%	3.64	12.24	15.88	1	0.8%		6	5.1%
Septal Myectomy	151	1	0.7%	5	3.3%	8	5.3%	1	0.7%	5	3.3%	0	0.0%	0.54	6.89	7.43	0	0.0%		5	3.3%
TAVR	699	0	0.0%	7	1.0%	4	0.6%	1	0.1%	2	0.3%	0	0.0%	1.25	1.58	2.83	3	0.4%		35	5.0%
All Other Procedures (In STS)	163	4	2.5%	8	4.9%	6	3.7%	1	0.6%	0	0.0%	0	0.0%	1.75	6.6	8.34	2	1.2%		5	3.1%
Subtotal	3,161	131	4.1%	241	7.6%	380	12.0%	92	2.9%	59	1.9%	5	0.2%	2.79	9.42	12.21	71	2.2%		118	3.7%
Adult Cardiac STS Total	5,636	192	3.4%	357	6.3%	538	9.5%	113	2.0%	74	1.3%	9	0.2%	2.57	8.81	11.38	93	1.7%		223	4.0%

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