

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

January 1, 2023 - July 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	568	6	1.1%	15	2.6%	23	4.0%	2	0.4%	2	0.4%	1	0.2%	3.18	7.94	11.13	5	0.9%	1.2%	41	7.2%
Isolated AVR	259	9	3.5%	9	3.5%	3	1.2%	0	0.0%	0	0.0%	0	0.0%	0.95	6.2	7.15	1	0.4%	1.5%	3	1.2%
AVR + CABG	107	6	5.6%	6	5.6%	9	8.4%	2	1.9%	0	0.0%	0	0.0%	2.97	8.42	11.39	0	0.0%	3.3%	1	0.9%
Isolated MVR	109	9	8.3%	14	12.8%	20	18.3%	4	3.7%	0	0.0%	0	0.0%	4.06	11.06	15.13	3	2.8%	4.6%	3	2.8%
MVR + CABG	28	0	0.0%	3	10.7%	7	25.0%	1	3.6%	1	3.6%	0	0.0%	4.71	14.11	18.82	1	3.6%	7.5%	1	3.6%
Isolated MV Repair	269	5	1.9%	6	2.2%	4	1.5%	0	0.0%	0	0.0%	0	0.0%	0.49	5.43	5.92	0	0.0%	0.5%	5	1.9%
MV Repair + CABG	62	2	3.2%	9	14.5%	11	17.7%	1	1.6%	3	4.8%	0	0.0%	2.21	11.02	13.23	3	4.8%	4.1%	4	6.5%
AVR + MVR	50	1	2.0%	3	6.0%	9	18.0%	1	2.0%	0	0.0%	0	0.0%	3.54	15.08	18.62	1	2.0%		7	14.0%
Subtotal	1,452	38	2.6%	65	4.5%	86	5.9%	11	0.8%	6	0.4%	1	0.1%	2.34	7.93	10.27	14	1.0%	1.8%	65	4.5%
Non-STS Categories																					
Heart Transplant +/- VAD	40	5	12.5%	10	25.0%	22	55.0%	10	25.0%	0	0.0%	1	2.5%	22	40.73	62.73	3	7.5%		7	17.5%
*VAD +/- Other (NoTransplant)	40	6	15.0%	11	27.5%	18	45.0%	4	10.0%	0	0.0%	0	0.0%	15.93	27.77	43.7	4	10.0%		1	2.5%
Aorta Surgery	710	36	5.1%	63	8.9%	94	13.2%	19	2.7%	21	3.0%	0	0.0%	1.8	9.54	11.34	20	2.8%		19	2.7%
Valve Other	372	23	6.2%	45	12.1%	72	19.4%	17	4.6%	7	1.9%	2	0.5%	3.8	13.3	17.1	9	2.4%		10	2.7%
CABG + Other w/o Valves	60	2	3.3%	4	6.7%	10	16.7%	4	6.7%	1	1.7%	0	0.0%	2.85	11.23	14.08	0	0.0%		1	1.7%
Septal Myectomy	88	1	1.1%	4	4.5%	7	8.0%	0	0.0%	4	4.5%	0	0.0%	0.55	7.06	7.6	0	0.0%		1	1.1%
TAVR	401	0	0.0%	4	1.0%	1	0.2%	1	0.2%	2	0.5%	0	0.0%	1.3	1.55	2.86	2	0.5%		18	4.5%
All Other Procedures (In STS)	99	3	3.0%	8	8.1%	4	4.0%	1	1.0%	0	0.0%	0	0.0%	2.14	6.86	9	2	2.0%		4	4.0%
Subtotal	1,810	76	4.2%	149	8.2%	228	12.6%	56	3.1%	35	1.9%	3	0.2%	2.85	9.42	12.28	40	2.2%		61	3.4%
Adult Cardiac STS Total	3,262	114	3.5%	214	6.6%	314	9.6%	67	2.1%	41	1.3%	4	0.1%	2.62	8.76	11.38	54	1.7%		126	3.9%

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