

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

January 1, 2024 - December 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	994	15	1.5%	31	3.1%	37	3.7%	10	1.0%	5	0.5%	1	0.1%	2.79	7.01	9.8	8	0.8%	1.2%	58	5.8%
Isolated AVR	382	9	2.4%	11	2.9%	7	1.8%	1	0.3%	1	0.3%	0	0.0%	0.88	6.46	7.34	0	0.0%	1.5%	8	2.1%
AVR + CABG	171	5	2.9%	9	5.3%	17	9.9%	2	1.2%	1	0.6%	0	0.0%	2.44	9.03	11.47	3	1.8%	3.7%	4	2.3%
Isolated MVR	181	10	5.5%	17	9.4%	26	14.4%	5	2.8%	3	1.7%	0	0.0%	3.1	12.06	15.17	2	1.1%	3.4%	13	7.2%
MVR + CABG	59	2	3.4%	2	3.4%	10	16.9%	1	1.7%	1	1.7%	0	0.0%	3.98	12.58	16.56	0	0.0%	6.4%	0	0.0%
Isolated MV Repair	460	6	1.3%	8	1.7%	14	3.0%	1	0.2%	3	0.7%	0	0.0%	0.66	5.94	6.6	1	0.2%	0.6%	9	2.0%
MV Repair + CABG	144	8	5.6%	12	8.3%	26	18.1%	4	2.8%	3	2.1%	1	0.7%	3.36	12.19	15.55	2	1.4%	3.8%	4	2.8%
AVR + MVR	98	5	5.1%	14	14.3%	15	15.3%	6	6.1%	3	3.1%	0	0.0%	4.78	14.94	19.71	4	4.1%		7	7.1%
Subtotal	2,489	60	2.4%	104	4.2%	152	6.1%	30	1.2%	20	0.8%	2	0.1%	2.24	7.98	10.22	20	0.8%	1.8%	103	4.1%
Non-STS Categories																					
Heart Transplant +/- VAD	71	10	14.1%	22	31.0%	39	54.9%	7	9.9%	3	4.2%	1	1.4%	34.42	29.39	63.82	3	4.2%		2	2.8%
*VAD +/- Other (NoTransplant)	80	13	16.2%	22	27.5%	29	36.2%	2	2.5%	0	0.0%	1	1.2%	16.32	23.43	39.75	4	5.0%		8	10.0%
Aorta Surgery	1,379	54	3.9%	101	7.3%	151	10.9%	36	2.6%	32	2.3%	4	0.3%	1.59	9.87	11.46	29	2.1%		51	3.7%
Valve Other	626	37	5.9%	70	11.2%	116	18.5%	39	6.2%	8	1.3%	2	0.3%	3.77	13.34	17.11	26	4.2%		34	5.4%
CABG + Other w/o Valves	138	6	4.3%	10	7.2%	12	8.7%	4	2.9%	1	0.7%	1	0.7%	3.12	9.64	12.75	1	0.7%		10	7.2%
Septal Myectomy	172	4	2.3%	4	2.3%	9	5.2%	3	1.7%	2	1.2%	0	0.0%	1.33	7.38	8.71	0	0.0%		6	3.5%
TAVR	667	0	0.0%	8	1.2%	3	0.4%	3	0.4%	6	0.9%	0	0.0%	1.25	1.71	2.96	5	0.7%		38	5.7%
All Other Procedures (In STS)	194	4	2.1%	7	3.6%	13	6.7%	1	0.5%	1	0.5%	0	0.0%	1.09	6.77	7.86	4	2.1%		8	4.1%
Subtotal	3,327	128	3.8%	244	7.3%	372	11.2%	95	2.9%	53	1.6%	9	0.3%	3.01	9.31	12.32	72	2.2%		157	4.7%
Adult Cardiac STS Total	5,816	188	3.2%	348	6.0%	524	9.0%	125	2.1%	73	1.3%	11	0.2%	2.68	8.74	11.42	92	1.6%	1.8%	260	4.5%

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