



## E15 Report

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

January 1, 2021 - June 30, 2021

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 HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	418	5	1.2%	11	2.6%	22	5.3%	2	0.5%	2	0.5%	0	0.0%	10.4	2	0.5%	1.4%	11	2.6%
Isolated AVR	181	5	2.8%	6	3.3%	8	4.4%	1	0.6%	0	0.0%	0	0.0%	8.5	1	0.6%	1.8%	1	0.6%
AVR + CABG	77	2	2.6%	3	3.9%	8	10.4%	1	1.3%	1	1.3%	0	0.0%	11.9	1	1.3%	3.7%	2	2.6%
Isolated MVR	74	3	4.1%	5	6.8%	6	8.1%	1	1.4%	1	1.4%	0	0.0%	14.9	0	0.0%	4.2%	0	0.0%
MVR + CABG	22	1	4.5%	1	4.5%	4	18.2%	1	4.5%	0	0.0%	0	0.0%	17.5	1	4.5%	10.7%	0	0.0%
Isolated MV Repair	228	3	1.3%	8	3.5%	7	3.1%	0	0.0%	1	0.4%	0	0.0%	6.8	0	0.0%	0.6%	0	0.0%
MV Repair + CABG	57	0	0.0%	1	1.8%	5	8.8%	2	3.5%	2	3.5%	0	0.0%	14.9	1	1.8%	4.2%	0	0.0%
AVR + MVR	40	0	0.0%	1	2.5%	10	25.0%	4	10.0%	0	0.0%	0	0.0%	20.3	3	7.5%		1	2.5%
	1097	19	1.7%	36	3.3%	70	6.4%	12	1.1%	7	0.6%	0	0.0%	10.5	9	0.8%		15	1.4%
<b>Non-STS Categories</b>																			
Heart Transplant +/- VAD	16	1	6.3%	6	37.5%	8	50.0%	1	6.3%	0	0.0%	0	0.0%	56.4	1	6.3%		1	6.3%
*VAD +/- Other (NoTransplant)	40	5	12.5%	9	22.5%	17	42.5%	6	15.0%	1	2.5%	1	2.5%	47.5	4	10.0%		1	2.5%
Aorta Surgery	517	25	4.8%	48	9.3%	77	14.9%	23	4.4%	18	3.5%	0	0.0%	12.5	12	2.3%		9	1.7%
Valve Other	262	10	3.8%	24	9.2%	49	18.7%	23	8.8%	3	1.1%	0	0.0%	17.5	11	4.2%		8	3.1%
CABG + Other w/o Valves	55	1	1.8%	3	5.5%	8	14.5%	0	0.0%	1	1.8%	0	0.0%	14.8	3	5.5%		1	1.8%
Septal Myectomy	78	1	1.3%	4	5.1%	2	2.6%	2	2.6%	2	2.6%	0	0.0%	7.4	0	0.0%		0	0.0%
TAVR	313	0	0.0%	4	1.3%	4	1.3%	2	0.6%	1	0.3%	0	0.0%	4.0	4	1.3%		3	1.0%
All Other Procedures (In STS)	106	1	0.9%	8	7.5%	10	9.4%	3	2.8%	1	0.9%	0	0.0%	13.0	5	4.7%		0	0.0%
Subtotal	1,387	44	3.2%	106	7.6%	175	12.6%	60	4.3%	27	1.9%	1	0.1%	12.9	40	2.9%		23	1.7%
<b>Adult Cardiac STS Total</b>	<b>2,484</b>	<b>63</b>	<b>2.5%</b>	<b>142</b>	<b>5.7%</b>	<b>245</b>	<b>9.9%</b>	<b>72</b>	<b>2.9%</b>	<b>34</b>	<b>1.4%</b>	<b>1</b>	<b>0.0%</b>	<b>11.8</b>	<b>49</b>	<b>2.0%</b>		<b>38</b>	<b>1.5%</b>

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

**NEOH Primary Adult Cardiac Surgery Outcomes - Main Campus, Fairview and Hillcrest**
**January 1, 2021 - June 30, 2021**

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 HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	399	4	1.0%	9	2.3%	20	5.0%	1	0.3%	2	0.5%	0	0.0%	10.3	1	0.3%	1.3%	11	2.8%
Isolated AVR	142	2	1.4%	3	2.1%	1	0.7%	0	0.0%	0	0.0%	0	0.0%	7.5	0	0.0%	1.2%	1	0.7%
AVR + CABG	70	1	1.4%	1	1.4%	6	8.6%	0	0.0%	0	0.0%	0	0.0%	11.4	0	0.0%	3.4%	2	2.9%
Isolated MVR	39	3	7.7%	3	7.7%	3	7.7%	1	2.6%	1	2.6%	0	0.0%	17.1	0	0.0%	4.2%	0	0.0%
MVR + CABG	16	0	0.0%	0	0.0%	3	18.8%	1	6.3%	0	0.0%	0	0.0%	16.9	1	6.3%	10.6%	0	0.0%
Isolated MV Repair	216	3	1.4%	7	3.2%	7	3.2%	0	0.0%	1	0.5%	0	0.0%	6.5	0	0.0%	0.6%	0	0.0%
MV Repair + CABG	56	0	0.0%	1	1.8%	5	8.9%	2	3.6%	2	3.6%	0	0.0%	14.9	1	1.8%	4.2%	0	0.0%
AVR + MVR	16	0	0.0%	0	0.0%	2	12.5%	0	0.0%	0	0.0%	0	0.0%	12.8	0	0.0%		0	0.0%
<b>Subtotal</b>	<b>954</b>	<b>13</b>	<b>1.4%</b>	<b>24</b>	<b>2.5%</b>	<b>47</b>	<b>4.9%</b>	<b>5</b>	<b>0.5%</b>	<b>6</b>	<b>0.6%</b>	<b>0</b>	<b>0.0%</b>	<b>9.8</b>	<b>3</b>	<b>0.3%</b>		<b>14</b>	<b>1.5%</b>
<b>Non-STS Categories</b>																			
Heart Transplant +/-VAD	8	0	0.0%	2	25.0%	3	37.5%	0	0.0%	0	0.0%	0	0.0%	49.1	0	0.0%		0	0.0%
*VAD +/- Other (No Transplant)	31	4	12.9%	6	19.4%	10	32.3%	4	12.9%	0	0.0%	0	0.0%	48.2	1	3.2%		1	3.2%
Aorta Surgery	336	14	4.2%	23	6.8%	33	9.8%	7	2.1%	13	3.9%	0	0.0%	10.5	4	1.2%		4	1.2%
Valve Other	163	5	3.1%	15	9.2%	26	16.0%	44	27.0%	1	0.6%	0	0.0%	16.3	4	2.5%		3	1.8%
CABG + Other w/o Valves	53	1	1.9%	2	3.8%	7	13.2%	0	0.0%	1	1.9%	0	0.0%	14.8	2	3.8%		1	1.9%
Septal Myectomy	76	1	1.3%	4	5.3%	1	1.3%	1	1.3%	2	2.6%	0	0.0%	8.6	0	0.0%		0	0.0%
TAVR	236	0	0.0%	3	1.3%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	3.6	2	0.8%		2	0.8%
All Other Procedures (In STS)	90	1	1.1%	5	5.6%	7	7.8%	2	2.2%	0	0.0%	0	0.0%	11.7	3	3.3%		0	0.0%
<b>Subtotal</b>	<b>993</b>	<b>26</b>	<b>2.6%</b>	<b>60</b>	<b>6.0%</b>	<b>88</b>	<b>8.9%</b>	<b>58</b>	<b>5.8%</b>	<b>17</b>	<b>1.7%</b>	<b>0</b>	<b>0.0%</b>	<b>11.4</b>	<b>16</b>	<b>1.6%</b>		<b>11</b>	<b>1.1%</b>
<b>Adult Cardiac STS Total</b>	<b>1,947</b>	<b>39</b>	<b>2.0%</b>	<b>84</b>	<b>4.3%</b>	<b>135</b>	<b>6.9%</b>	<b>63</b>	<b>3.2%</b>	<b>23</b>	<b>1.2%</b>	<b>0</b>	<b>0.0%</b>	<b>10.6</b>	<b>19</b>	<b>1.0%</b>		<b>25</b>	<b>1.3%</b>

*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*

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

January 1, 2021 - June 30, 2021

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 HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality	Readmission 30Day	Readmission %
Isolated CABG	19	1	5.3%	2	10.5%	2	10.5%	1	5.3%	0	0.0%	0	0.0%	12.4	1	5.3%	3.3%	0	0.0%
Isolated AVR	39	3	7.7%	3	7.7%	7	17.9%	1	2.6%	0	0.0%	0	0.0%	12.0	1	2.6%	4.0%	0	0.0%
AVR + CABG	7	1	14.3%	2	28.6%	2	28.6%	1	14.3%	1	14.3%	0	0.0%	17.3	1	14.3%	7.1%	0	0.0%
Isolated MVR	35	0	0.0%	2	5.7%	3	8.6%	0	0.0%	0	0.0%	0	0.0%	12.4	0	0.0%	4.3%	0	0.0%
MVR + CABG	6	1	16.7%	1	16.7%	1	16.7%	0	0.0%	0	0.0%	0	0.0%	19.0	0	0.0%	11.0%	0	0.0%
Isolated MV Repair	12	0	0.0%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0	0	0.0%	1.5%	0	0.0%
MV Repair + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0	0	0.0%	2.5%	0	0.0%
AVR + MVR	24	0	0.0%	1	4.2%	8	33.3%	4	16.7%	0	0.0%	0	0.0%	25.3	3	12.5%		1	4.2%
<b>Subtotal</b>	<b>143</b>	<b>6</b>	<b>4.2%</b>	<b>12</b>	<b>8.4%</b>	<b>23</b>	<b>16.1%</b>	<b>7</b>	<b>4.9%</b>	<b>1</b>	<b>0.7%</b>	<b>0</b>	<b>0.0%</b>	<b>15.0</b>	<b>6</b>	<b>4.2%</b>		<b>1</b>	<b>0.7%</b>
<b>Non-STS Categories</b>																			
Heart Transplant +/- VAD	8	1	12.5%	4	50.0%	5	62.5%	1	12.5%	0	0.0%	0	0.0%	63.6	1	12.5%		1	12.5%
*VAD +/- Other (NoTransplant)	9	1	11.1%	4	44.4%	7	3.9%	2	22.2%	1	11.1%	1	11.1%	45.1	3	33.3%		0	0.0%
Aorta Surgery	181	11	6.1%	25	13.8%	44	24.3%	16	8.8%	5	2.8%	0	0.0%	16.0	8	4.4%		5	5.1%
Valve Other	99	5	5.1%	9	9.1%	23	23.2%	12	12.1%	2	2.0%	0	0.0%	19.4	7	7.1%		5	5.1%
CABG + Other w/o Valves	2	0	0.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	14.5	1	50.0%		0	0.0%
Septal Myectomy	2	0	0.0%	0	0.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	21.0	0	0.0%		0	0.0%
TAVR	77	0	0.0%	1	1.3%	3	3.9%	2	2.6%	1	1.3%	0	0.0%	5.2	2	2.6%		1	1.3%
All Other Procedures (In STS)	16	1	6.3%	3	18.8%	3	18.8%	1	6.3%	1	6.3%	0	0.0%	20.3	2	12.5%		0	0.0%
<b>Subtotal</b>	<b>394</b>	<b>19</b>	<b>4.8%</b>	<b>47</b>	<b>11.9%</b>	<b>87</b>	<b>22.1%</b>	<b>35</b>	<b>8.9%</b>	<b>10</b>	<b>2.5%</b>	<b>1</b>	<b>0.3%</b>	<b>16.6</b>	<b>24</b>	<b>6.1%</b>		<b>12</b>	<b>3.0%</b>
<b>Adult Cardiac STS Total</b>	<b>537</b>	<b>25</b>	<b>4.7%</b>	<b>59</b>	<b>11.0%</b>	<b>110</b>	<b>20.5%</b>	<b>42</b>	<b>7.8%</b>	<b>11</b>	<b>2.0%</b>	<b>1</b>	<b>0.2%</b>	<b>16.2</b>	<b>30</b>	<b>5.6%</b>		<b>13</b>	<b>2.4%</b>

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

**All Adult Cardiac Surgery Outcomes**

Surgeon: A

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	24	1	4.2%	2	8.3%	2	8.3%	0	0.0%	0	0.0%	0	0.0%	12.0	9.4	0	0.0%	1.7%
Isolated AVR	18	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.1	8.2	0	0.0%	2.0%
AVR + CABG	7	1	14.3%	2	28.6%	2	28.6%	1	14.3%	1	14.3%	0	0.0%	15.4	10.1	1	14.3%	7.1%
Isolated MVR	12	1	8.3%	2	16.7%	2	16.7%	0	0.0%	1	8.3%	0	0.0%	21.2	10.2	0	0.0%	3.4%
MVR + CABG	6	0	0.0%	0	0.0%	1	16.7%	0	0.0%	0	0.0%	0	0.0%	27.0	12.0	0	0.0%	9.6%
Isolated MV Repair	11	0	0.0%	1	9.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.7	6.6	0	0.0%	1.6%
MV Repair + CABG	5	0	0.0%	0	0.0%	1	20.0%	0	0.0%	1	20.0%	0	0.0%	14.6	7.1	0	0.0%	4.0%
AVR + MVR	7	0	14.3%	0	0.0%	3	42.9%	1	14.3%	0	0.0%	0	0.0%	23.9		0	0.0%	
<b>Subtotal</b>	<b>90</b>	<b>3</b>	<b>3.3%</b>	<b>7</b>	<b>7.8%</b>	<b>11</b>	<b>12.2%</b>	<b>2</b>	<b>2.2%</b>	<b>3</b>	<b>3.3%</b>	<b>0</b>	<b>0.0%</b>	<b>15.1</b>		<b>1</b>	<b>1.1%</b>	
<b>Non-STS Categories</b>																		
Heart Transplant +/- VAD	3	0	0.0%	1	33.3%	2	66.7%	1	33.3%	0	0.0%	0	0.0%	39.0		1	33.3%	
VAD +/- Other (No Transplant)	1	1	100.0%	1	100.0%	1	100.0%	0	0.0%	1	100.0%	0	0.0%	164.0		0	0.0%	
Aorta Surgery	42	2	4.8%	6	14.3%	6	14.3%	5	11.9%	2	4.8%	0	0.0%	19.1		1	2.4%	
Valve Other	50	1	2.0%	6	12.0%	14	28.0%	9	18.0%	1	2.0%	0	0.0%	21.6		5	10.0%	
CABG + Other w/o Valves	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	15.8		0	0.0%	
Septal Myectomy	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.0		0	0.0%	
TAVR	6	0	0.0%	1	16.7%	1	16.7%	0	0.0%	1	16.7%	0	0.0%	6.5		1	16.7%	
All Other Procedures (In STS)	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	17.0		0	0.0%	
<b>Subtotal</b>	<b>110</b>	<b>4</b>	<b>3.6%</b>	<b>15</b>	<b>13.6%</b>	<b>24</b>	<b>21.8%</b>	<b>15</b>	<b>13.6%</b>	<b>5</b>	<b>4.5%</b>	<b>0</b>	<b>0.0%</b>	<b>21.1</b>		<b>8</b>	<b>7.3%</b>	
<b>Adult Cardiac STS Total</b>	<b>200</b>	<b>7</b>	<b>3.5%</b>	<b>22</b>	<b>11.0%</b>	<b>35</b>	<b>17.5%</b>	<b>17</b>	<b>8.5%</b>	<b>8</b>	<b>4.0%</b>	<b>0</b>	<b>0.0%</b>	<b>12.0</b>		<b>9</b>	<b>4.5%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED



**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: AA

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b><u>Non-STS Categories</u></b>																		
Valve Other	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3.0		0	0.0%	
Subtotal	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.3		0	0.0%	
<b>Adult Cardiac STS Total</b>	<b>3</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>4.3</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: AB

January 1, 2021 - June 30, 2021

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated CABG	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.8	9.4	0	0.0%	1.1%
Isolated AVR	11	1	9.1%	1	9.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.7	8.2	0	0.0%	1.6%
AVR + CABG	4	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.5	10.1	0	0.0%	1.8%
Isolated MVR	10	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.6	10.2	0	0.0%	2.7%
MVR + CABG	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14.0	12.0	0	0.0%	6.7%
Isolated MV Repair	35	0	0.0%	0	0.0%	1	2.9%	0	0.0%	0	0.0%	0	0.0%	7.7	6.6	0	0.0%	0.7%
MV Repair + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0	7.1	1	100.0%	3.4%
AVR + MVR	1	0	0.0%	0	0.0%	1	100.0%	1	100.0%	0	0.0%	0	0.0%	118.0		1	100.0%	
<b>Subtotal</b>	<b>69</b>	<b>2</b>	<b>2.9%</b>	<b>2</b>	<b>2.9%</b>	<b>2</b>	<b>2.9%</b>	<b>1</b>	<b>1.4%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>6.0</b>		<b>2</b>	<b>2.9%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	10	1	10.0%	2	20.0%	3	30.0%	0	0.0%	2	20.0%	0	0.0%	12.5		0	0.0%	
Valve Other	4	0	0.0%	0	0.0%	1	25.0%	1	25.0%	0	0.0%	0	0.0%	8.8		0	0.0%	
TAVR	55	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2.6		0	0.0%	
All Other Procedures (In STS)	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.3		0	0.0%	
<b>Subtotal</b>	<b>73</b>	<b>1</b>	<b>1.4%</b>	<b>2</b>	<b>2.7%</b>	<b>4</b>	<b>5.5%</b>	<b>1</b>	<b>1.4%</b>	<b>2</b>	<b>2.7%</b>	<b>0</b>	<b>0.0%</b>	<b>4.4</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>142</b>	<b>3</b>	<b>2.1%</b>	<b>4</b>	<b>2.8%</b>	<b>6</b>	<b>4.2%</b>	<b>2</b>	<b>1.4%</b>	<b>2</b>	<b>1.4%</b>	<b>0</b>	<b>0.0%</b>	<b>7.0</b>		<b>2</b>	<b>1.4%</b>	

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

**All Adult Cardiac Surgery Outcomes**

Surgeon: AC

January 1, 2021 - June 30, 2021

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	5	0	0.0%	0	0.0%	2	40.0%	0	0.0%	0	0.0%	0	0.0%	16.8	8.2	0	0.0%	0.9%
Isolated AVR	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.8	8.2	0	0.0%	1.4%
AVR + CABG	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.0	10.1	0	0.0%	2.4%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	23.0	12.0	0	0.0%	5.5%
AVR + MVR	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	16.5		0	0.0%	
Subtotal	15	0	0.0%	0	0.0%	2	13.3%	0	0.0%	0	0.0%	0	0.0%	14.0		0	0.0%	
Non-STS Categories																		
Aorta Surgery	59	3	5.1%	6	10.2%	11	18.6%	1	1.7%	1	1.7%	0	0.0%	9.8		1	1.7%	
Valve Other	4	1	25.0%	1	25.0%	3	75.0%	0	0.0%	0	0.0%	0	0.0%	28.0		0	0.0%	
CABG + Other w/o Valves	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.0		0	0.0%	
Septal Myectomy	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.0		0	0.0%	
TAVR	34	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1.8		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14.0		0	0.0%	
Subtotal	100	4	4.0%	7	7.0%	14	14.0%	1	1.0%	1	1.0%	0	0.0%	7.8		1	1.0%	
Adult Cardiac STS Total	115	4	3.5%	7	6.1%	16	13.9%	1	0.9%	1	0.9%	0	0.0%	8.6		1	0.9%	

Data is subject to correction

Report data selected using discharge date

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: AD

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b><u>Non-STS Categories</u></b>																		
Valve Other	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0		0	0.0%	
<b>Subtotal</b>	<b>2</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>4.0</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>2</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>4.0</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: AE

January 1, 2021 - June 30, 2021

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated CABG	14	1	7.1%	1	7.1%	2	14.3%	1	7.1%	0	0.0%	0	0.0%	14.7	9.4	0	0.0%	1.1%
Isolated AVR	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.7	8.2	0	0.0%	2.9%
AVR + CABG	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.5	10.1	0	0.0%	2.3%
Isolated MVR	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	15.3	10.2	0	0.0%	2.4%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0	12.0	0	0.0%	11.5%
Isolated MV Repair	9	0	0.0%	1	11.1%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	14.9	6.6	0	0.0%	1.3%
MV Repair + CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	17.5	7.1	0	0.0%	6.8%
AVR + MVR	1	0	0.0%	1	100.0%	1	100.0%	1	100.0%	0	0.0%	0	0.0%	23.0		1	100.0%	
<b>Subtotal</b>	<b>37</b>	<b>1</b>	<b>2.7%</b>	<b>3</b>	<b>8.1%</b>	<b>4</b>	<b>10.8%</b>	<b>2</b>	<b>5.4%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>14.1</b>		<b>1</b>		
<b>Non-STS Categories</b>																		
Aorta Surgery	15	3	20.0%	5	33.3%	5	33.3%	0	0.0%	3	20.0%	0	0.0%	24.9		0	0.0%	
Valve Other	16	1	6.3%	1	6.3%	5	31.3%	1	6.3%	0	0.0%	0	0.0%	24.8		0	0.0%	
Septal Myectomy	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.0		0	0.0%	
All Other Procedures (In STS)	5	0	0.0%	0	0.0%	2	40.0%	0	0.0%	0	0.0%	0	0.0%	21.6		0	0.0%	
<b>Subtotal</b>	<b>37</b>	<b>4</b>	<b>10.8%</b>	<b>6</b>	<b>16.2%</b>	<b>12</b>	<b>32.4%</b>	<b>1</b>	<b>2.7%</b>	<b>3</b>	<b>8.1%</b>	<b>0</b>	<b>0.0%</b>	<b>23.9</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>74</b>	<b>5</b>	<b>6.8%</b>	<b>9</b>	<b>12.2%</b>	<b>16</b>	<b>21.6%</b>	<b>3</b>	<b>4.1%</b>	<b>3</b>	<b>4.1%</b>	<b>0</b>	<b>0.0%</b>	<b>19.0</b>		<b>1</b>	<b>1.4%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: AF

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	15	0	0.0%	1	6.7%	2	13.3%	0	0.0%	1	6.7%	0	0.0%	12.5	9.4	0	0.0%	1.2%
Isolated AVR	11	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.7	8.2	0	0.0%	1.2%
AVR + CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14.5	10.1	0	0.0%	3.7%
MV Repair + CABG	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.7	7.1	0	0.0%	1.7%
AVR + MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.0		0	0.0%	
<b>Subtotal</b>	<b>32</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>3.1%</b>	<b>2</b>	<b>6.3%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>3.1%</b>	<b>0</b>	<b>0.0%</b>	<b>11.3</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Heart Transplant +/- VAD	2	0	0.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	72.0		0	0.0%	
VAD +/- Other (No Transplant)	9	2	22.2%	4	44.4%	5	55.6%	0	0.0%	0	0.0%	0	0.0%	37.2		1	11.1%	
Aorta Surgery	10	0	0.0%	1	10.0%	2	20.0%	1	10.0%	0	0.0%	0	0.0%	15.8		0	0.0%	
Valve Other	3	0	0.0%	0	0.0%	1	33.3%	1	33.3%	0	0.0%	0	0.0%	30.7		0	0.0%	
CABG + Other w/o Valves	1	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.0		0	0.0%	
TAVR	57	0	0.0%	1	1.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2.5		0	0.0%	
All Other Procedures (In STS)	3	1	33.3%	2	66.7%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	31.3		1	33.3%	
<b>Subtotal</b>	<b>85</b>	<b>3</b>	<b>3.5%</b>	<b>10</b>	<b>11.8%</b>	<b>10</b>	<b>11.8%</b>	<b>2</b>	<b>2.4%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>11.5</b>		<b>2</b>	<b>2.4%</b>	
<b>Adult Cardiac STS Total</b>	<b>117</b>	<b>3</b>	<b>2.6%</b>	<b>11</b>	<b>9.4%</b>	<b>12</b>	<b>10.3%</b>	<b>2</b>	<b>1.7%</b>	<b>1</b>	<b>0.9%</b>	<b>0</b>	<b>0.0%</b>	<b>11.4</b>		<b>2</b>	<b>1.7%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: B

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.0	9.4	0	0.0%	1.3%
Isolated AVR	7	0	0.0%	0	0.0%	1	14.3%	0	0.0%	0	0.0%	0	0.0%	5.9	8.2	0	0.0%	0.7%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	19.0	10.2	0	0.0%	5.1%
AVR + MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.0		0	0.0%	
<b>Subtotal</b>	<b>11</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>9.1%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>8.1</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	132	3	2.3%	8	6.1%	16	12.1%	6	4.5%	4	3.0%	0	0.0%	12.0		4	3.0%	
Valve Other	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.7		0	0.0%	
CABG + Other w/o Valves	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0		0	0.0%	
All Other Procedures (In STS)	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.5		0	0.0%	
<b>Subtotal</b>	<b>138</b>	<b>3</b>	<b>2.2%</b>	<b>8</b>	<b>5.8%</b>	<b>16</b>	<b>11.6%</b>	<b>6</b>	<b>4.3%</b>	<b>4</b>	<b>2.9%</b>	<b>0</b>	<b>0.0%</b>	<b>11.9</b>		<b>4</b>	<b>2.9%</b>	
<b>Adult Cardiac STS Total</b>	<b>149</b>	<b>3</b>	<b>2.0%</b>	<b>8</b>	<b>5.4%</b>	<b>17</b>	<b>11.4%</b>	<b>6</b>	<b>4.0%</b>	<b>4</b>	<b>2.7%</b>	<b>0</b>	<b>0.0%</b>	<b>11.6</b>		<b>4</b>	<b>2.7%</b>	

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

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: C

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated MVR	1	0	0.0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	15.0	10.2	0	0.0%	9.1%
Isolated MV Repair	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.0	6.6	0	0.0%	0.3%
<b>Subtotal</b>	<b>2</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>50.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>10.5</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	2	0	0.0%	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	6.5		0	0.0%	
Valve Other	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0		0	0.0%	
Septal Myectomy	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.0		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0		0	0.0%	
<b>Subtotal</b>	<b>6</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>16.7%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>6.2</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>8</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>2</b>	<b>25.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>7.3</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED



**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: D

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	36	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.8	9.4	0	0.0%	1.9%
Isolated AVR	5	1	20.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.6	8.2	0	0.0%	2.0%
AVR + CABG	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14.3	10.1	0	0.0%	3.6%
Isolated MVR	7	0	0.0%	0	0.0%	1	14.3%	0	0.0%	0	0.0%	0	0.0%	24.0	10.2	0	0.0%	7.4%
MVR + CABG	5	1	20.0%	1	20.0%	2	40.0%	1	20.0%	0	0.0%	0	0.0%	17.4	12.0	1	20.0%	14.4%
Isolated MV Repair	15	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.3	6.6	0	0.0%	0.5%
MV Repair + CABG	7	0	0.0%	0	0.0%	1	14.3%	1	14.3%	0	0.0%	0	0.0%	20.9	7.1	0	0.0%	8.3%
AVR + MVR	3	0	0.0%	0	0.0%	2	66.7%	0	0.0%	0	0.0%	0	0.0%	31.0		0	0.0%	
<b>Subtotal</b>	<b>81</b>	<b>2</b>	<b>2.5%</b>	<b>2</b>	<b>2.5%</b>	<b>6</b>	<b>7.4%</b>	<b>2</b>	<b>2.5%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>14.2</b>		<b>1</b>	<b>1.2%</b>	
Aorta Surgery	7	1	14.3%	1	14.3%	1	14.3%	0	0.0%	0	0.0%	0	0.0%	13.9		1	14.3%	
Valve Other	11	0	0.0%	3	27.3%	6	54.5%	0	0.0%	0	0.0%	0	0.0%	25.4		1	9.1%	
CABG + Other w/o Valves	5	0	0.0%	0	0.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	18.0		0	0.0%	
Septal Myectomy	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.0		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	17.0		0	0.0%	
<b>Subtotal</b>	<b>26</b>	<b>1</b>	<b>3.8%</b>	<b>4</b>	<b>15.4%</b>	<b>8</b>	<b>30.8%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>19.4</b>		<b>2</b>	<b>7.7%</b>	
<b>Adult Cardiac STS Total</b>	<b>107</b>	<b>3</b>	<b>2.8%</b>	<b>6</b>	<b>5.6%</b>	<b>14</b>	<b>13.1%</b>	<b>2</b>	<b>1.9%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>15.5</b>		<b>3</b>	<b>2.8%</b>	

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

**All Adult Cardiac Surgery Outcomes**

Surgeon: F

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	20	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.2	9.4	0	0.0%	0.6%
Isolated AVR	37	1	2.7%	1	2.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.6	8.2	0	0.0%	1.2%
AVR + CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.0	10.1	0	0.0%	2.1%
Isolated MV Repair	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.0	6.6	0	0.0%	1.0%
MV Repair + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0	7.1	0	0.0%	1.2%
AVR + MVR	6	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	15.2		0	0.0%	
<b>Subtotal</b>	<b>69</b>	<b>1</b>	<b>1.4%</b>	<b>1</b>	<b>1.4%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>7.4</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	54	2	3.7%	5	9.3%	14	25.9%	4	7.4%	1	1.9%	0	0.0%	13.9		1	1.9%	
Valve Other	15	0	0.0%	1	6.7%	1	6.7%	0	0.0%	0	0.0%	0	0.0%	8.8		0	0.0%	
CABG + Other w/o Valves	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.0		0	0.0%	
Septal Myectomy	5	0	0.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.6		0	0.0%	
TAVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1.0		0	0.0%	
All Other Procedures (In STS)	14	0	0.0%	2	14.3%	2	14.3%	0	0.0%	0	0.0%	0	0.0%	14.5		1	7.1%	
<b>Subtotal</b>	<b>94</b>	<b>2</b>	<b>2.1%</b>	<b>9</b>	<b>9.6%</b>	<b>17</b>	<b>18.1%</b>	<b>4</b>	<b>4.3%</b>	<b>1</b>	<b>1.1%</b>	<b>0</b>	<b>0.0%</b>	<b>12.6</b>		<b>2</b>	<b>2.1%</b>	
<b>Adult Cardiac STS Total</b>	<b>163</b>	<b>3</b>	<b>1.8%</b>	<b>10</b>	<b>6.1%</b>	<b>17</b>	<b>10.4%</b>	<b>4</b>	<b>2.5%</b>	<b>1</b>	<b>0.6%</b>	<b>0</b>	<b>0.0%</b>	<b>10.4</b>		<b>2</b>	<b>1.2%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

## All Adult Cardiac Surgery Outcomes

Surgeon: G

January 1, 2021 - June 30, 2021

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	5	1	20.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.2	9.4	0	0.0%	0.5%
Isolated AVR	23	0	0.0%	0	0.0%	1	4.3%	0	0.0%	0	0.0%	0	0.0%	5.8	8.2	0	0.0%	0.8%
AVR + CABG	12	0	0.0%	0	0.0%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	12.0	10.1	0	0.0%	2.0%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0	10.2	0	0.0%	0.2%
Isolated MV Repair	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.5	6.6	0	0.0%	0.2%
Subtotal	43	1	2.3%	1	2.3%	2	4.7%	0	0.0%	0	0.0%	0	0.0%	7.8		0	0.0%	
Non-STS Categories																		
Aorta Surgery	70	2	2.9%	3	4.3%	2	2.9%	0	0.0%	1	1.4%	0	0.0%	7.4		1	1.4%	
Valve Other	9	0	0.0%	0	0.0%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	6.0		0	0.0%	
All Other Procedures (In STS)	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0		0	0.0%	
Subtotal	80	2	2.5%	3	3.8%	3	3.8%	0	0.0%	1	1.3%	0	0.0%	7.2		1	1.3%	
Adult Cardiac STS Total	123	3	2.4%	4	3.3%	5	4.1%	0	0.0%	1	0.8%	0	0.0%	7.4		1	0.8%	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: H

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.0	9.4	0	0.0%	1.2%
Isolated AVR	2	0	0.0%	0	0.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	13.0	8.2	0	0.0%	1.1%
AVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0	10.1	0	0.0%	0.9%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0	10.2	0	0.0%	1.9%
Isolated MV Repair	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.3	6.6	0	0.0%	0.5%
<b>Subtotal</b>	<b>10</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>10.0%</b>	<b>1</b>	<b>10.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>8.1</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Heart Transplant +/- VAD	1	0	0.0%	1	100.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	71.0		0	0.0%	
Aorta Surgery	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.3		0	0.0%	
Valve Other	10	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.3		0	0.0%	
CABG + Other w/o Valves	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.8		0	0.0%	
Septal Myectomy	65	1	1.5%	3	4.6%	2	3.1%	2	3.1%	2	3.1%	0	0.0%	7.4		0	0.0%	
All Other Procedures (In STS)	16	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.4		0	0.0%	
<b>Subtotal</b>	<b>99</b>	<b>1</b>	<b>1.0%</b>	<b>4</b>	<b>4.0%</b>	<b>3</b>	<b>3.0%</b>	<b>2</b>	<b>2.0%</b>	<b>2</b>	<b>2.0%</b>	<b>0</b>	<b>0.0%</b>	<b>8.4</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>109</b>	<b>1</b>	<b>0.9%</b>	<b>4</b>	<b>3.7%</b>	<b>4</b>	<b>3.7%</b>	<b>3</b>	<b>2.8%</b>	<b>2</b>	<b>1.8%</b>	<b>0</b>	<b>0.0%</b>	<b>8.4</b>		<b>0</b>	<b>0.0%</b>	

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

**All Adult Cardiac Surgery Outcomes**

Surgeon: I

January 1, 2021 - May 31, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	9.4	0	0.0%	0.5%
Isolated AVR	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.8	8.2	0	0.0%	0.7%
Isolated MVR	15	1	6.7%	1	6.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.7	10.2	0	0.0%	1.6%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0	12.0	0	0.0%	7.8%
Isolated MV Repair	123	3	2.4%	5	4.1%	4	3.3%	0	0.0%	1	0.8%	0	0.0%	5.2	6.6	0	0.0%	0.4%
MV Repair + CABG	11	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.2	7.1	0	0.0%	1.6%
AVR + MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0		0	0.0%	
<b>Subtotal</b>	<b>157</b>	<b>4</b>	<b>2.5%</b>	<b>6</b>	<b>3.8%</b>	<b>4</b>	<b>2.5%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>0.6%</b>	<b>0</b>	<b>0.0%</b>	<b>5.5</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	7	0	0.0%	0	0.0%	1	14.3%	0	0.0%	0	0.0%	0	0.0%	7.7		1	14.3%	
Valve Other	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6.0		0	0.0%	
All Other Procedures (In STS)	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0		0	0.0%	
<b>Subtotal</b>	<b>14</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>7.1%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>6.4</b>		<b>1</b>	<b>7.1%</b>	
<b>Adult Cardiac STS Total</b>	<b>171</b>	<b>4</b>	<b>2.3%</b>	<b>6</b>	<b>3.5%</b>	<b>5</b>	<b>2.9%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>0.6%</b>	<b>0</b>	<b>0.0%</b>	<b>5.5</b>		<b>1</b>	<b>0.6%</b>	

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

## All Adult Cardiac Surgery Outcomes

Surgeon: J

January 1, 2021 - June 30, 2021

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	34	0	0.0%	0	0.0%	3	8.8%	0	0.0%	1	2.9%	0	0.0%	12.4	9.4	1	2.9%	1.5%
Isolated AVR	7	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.6	8.2	0	0.0%	1.7%
AVR + CABG	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	22.8	10.1	0	0.0%	5.8%
Isolated MVR	7	1	14.3%	1	14.3%	1	14.3%	1	14.3%	0	0.0%	0	0.0%	24.3	10.2	0	0.0%	10.4%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0	12.0	0	0.0%	4.0%
Isolated MV Repair	6	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.2	6.6	0	0.0%	0.7%
MV Repair + CABG	8	0	0.0%	0	0.0%	1	12.5%	1	12.5%	1	12.5%	0	0.0%	21.1	7.1	0	0.0%	5.5%
AVR + MVR	4	0	0.0%	0	0.0%	1	25.0%	1	25.0%	0	0.0%	0	0.0%	26.3		1	25.0%	
<b>Subtotal</b>	<b>71</b>	<b>1</b>	<b>1.4%</b>	<b>1</b>	<b>1.4%</b>	<b>6</b>	<b>8.5%</b>	<b>3</b>	<b>4.2%</b>	<b>2</b>	<b>2.8%</b>	<b>0</b>	<b>0.0%</b>	<b>15.2</b>		<b>2</b>	<b>2.8%</b>	
<b>Non-STS Categories</b>																		
Heart Transplant +/- VAD	2	0	0.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	38.0		0	0.0%	
VAD +/- Other (No Transplant)	20	2	10.0%	4	20.0%	9	45.0%	3	15.0%	0	0.0%	0	0.0%	51.7		1	5.0%	
Aorta Surgery	22	2	9.1%	2	9.1%	3	13.6%	0	0.0%	1	4.5%	0	0.0%	15.0		0	0.0%	
Valve Other	18	2	11.1%	5	27.8%	4	22.2%	2	11.1%	1	5.6%	0	0.0%	24.2		1	5.6%	
CABG + Other w/o Valves	7	0	0.0%	1	14.3%	3	42.9%	0	0.0%	0	0.0%	0	0.0%	19.3		1	14.3%	
TAVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1.0		0	0.0%	
All Other Procedures (In STS)	15	0	0.0%	0	0.0%	1	6.7%	1	6.7%	1	6.7%	0	0.0%	10.6		1	6.7%	
<b>Subtotal</b>	<b>85</b>	<b>6</b>	<b>7.1%</b>	<b>13</b>	<b>15.3%</b>	<b>21</b>	<b>24.7%</b>	<b>6</b>	<b>7.1%</b>	<b>3</b>	<b>3.5%</b>	<b>0</b>	<b>0.0%</b>	<b>25.5</b>		<b>4</b>	<b>4.7%</b>	
<b>Adult Cardiac STS Total</b>	<b>156</b>	<b>7</b>	<b>4.5%</b>	<b>14</b>	<b>9.0%</b>	<b>27</b>	<b>17.3%</b>	<b>9</b>	<b>5.8%</b>	<b>5</b>	<b>3.2%</b>	<b>0</b>	<b>0.0%</b>	<b>20.8</b>		<b>6</b>	<b>3.8%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

## All Adult Cardiac Surgery Outcomes

Surgeon: N

January 1, 2021 - June 30, 2021

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	3	1	33.3%	1	33.3%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	10.7	9.4	0	0.0%	0.6%
Isolated AVR	8	1	12.5%	1	12.5%	2	25.0%	0	0.0%	0	0.0%	0	0.0%	8.5	8.2	1	12.5%	9.1%
AVR + CABG	4	0	0.0%	0	0.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	11.8	10.1	0	0.0%	2.7%
Subtotal	15	2	13.3%	2	13.3%	4	26.7%	0	0.0%	0	0.0%	0	0.0%	9.8		1	6.7%	
Non-STS Categories																		
Aorta Surgery	1	0	0.0%	0	0.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	28.0		0	0.0%	
Valve Other	12	0	0.0%	0	0.0%	1	8.3%	1	8.3%	0	0.0%	0	0.0%	11.7		1	8.3%	
TAVR	157	0	0.0%	2	1.3%	3	1.9%	2	1.3%	0	0.0%	0	0.0%	5.3		3	1.9%	
All Other Procedures (In STS)	3	0	0.0%	2	66.7%	2	66.7%	1	33.3%	0	0.0%	0	0.0%	50.7		1	33.3%	
Subtotal	173	0	0.0%	4	2.3%	7	4.0%	4	2.3%	0	0.0%	0	0.0%	6.6		5	2.9%	
Adult Cardiac STS Total	188	2	1.1%	6	3.2%	11	5.9%	4	2.1%	0	0.0%	0	0.0%	6.9		6	3.2%	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: P

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated CABG	51	0	0.0%	1	2.0%	2	3.9%	1	2.0%	0	0.0%	0	0.0%	10.3	9.4	1	2.0%	2.2%
Isolated AVR	3	0	0.0%	1	33.3%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	24.0	8.2	0	0.0%	4.3%
AVR + CABG	5	0	0.0%	0	0.0%	1	20.0%	0	0.0%	0	0.0%	0	0.0%	15.4	10.1	0	0.0%	6.5%
MVR + CABG	2	0	0.0%	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	10.5	12.0	0	0.0%	23.6%
Isolated MV Repair	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.0	6.6	0	0.0%	0.7%
MV Repair + CABG	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	16.0	7.1	0	0.0%	4.0%
AVR + MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	18.0		0	0.0%	
<b>Subtotal</b>	<b>66</b>	<b>0</b>	<b>0.0%</b>	<b>2</b>	<b>3.0%</b>	<b>5</b>	<b>7.6%</b>	<b>1</b>	<b>1.5%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>11.7</b>		<b>1</b>	<b>1.5%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.5		1	25.0%	
Valve Other	4	0	0.0%	0	0.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	21.5		0	0.0%	
CABG + Other w/o Valves	8	1	12.5%	1	12.5%	3	37.5%	0	0.0%	1	12.5%	0	0.0%	20.6		1	12.5%	
<b>Subtotal</b>	<b>16</b>	<b>1</b>	<b>6.3%</b>	<b>1</b>	<b>6.3%</b>	<b>4</b>	<b>25.0%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>6.3%</b>	<b>0</b>	<b>0.0%</b>	<b>17.6</b>		<b>2</b>	<b>12.5%</b>	
<b>Adult Cardiac STS Total</b>	<b>82</b>	<b>1</b>	<b>1.2%</b>	<b>3</b>	<b>3.7%</b>	<b>9</b>	<b>11.0%</b>	<b>1</b>	<b>1.2%</b>	<b>1</b>	<b>1.2%</b>	<b>0</b>	<b>0.0%</b>	<b>12.8</b>		<b>3</b>	<b>3.7%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED



**All Adult Cardiac Surgery Outcomes**

Surgeon: R

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated CABG	40	1	2.5%	1	2.5%	1	2.5%	0	0.0%	0	0.0%	0	0.0%	9.1	9.4	0	0.0%	1.4%
Isolated AVR	7	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.3	8.2	0	0.0%	1.2%
AVR + CABG	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.8	10.1	0	0.0%	5.5%
Isolated MVR	4	0	0.0%	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	8.8	10.2	0	0.0%	4.7%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	10.0	12.0	0	0.0%	4.5%
Isolated MV Repair	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.0	6.6	0	0.0%	0.4%
MV Repair + CABG	4	0	0.0%	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	21.8	7.1	0	0.0%	4.0%
AVR + MVR	2	0	0.0%	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	10.0		0	0.0%	
<b>Subtotal</b>	<b>64</b>	<b>1</b>	<b>1.6%</b>	<b>3</b>	<b>4.7%</b>	<b>4</b>	<b>6.3%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>9.6</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Heart Transplant +/- VAD	8	1	12.5%	2	25.0%	3	37.5%	0	0.0%	0	0.0%	0	0.0%	61.8		0	0.0%	
VAD +/- Other (No Transplant)	16	3	18.8%	5	31.3%	7	43.8%	4	25.0%	0	0.0%	1	6.3%	33.1		3	18.8%	
Aorta Surgery	16	1	6.3%	2	12.5%	2	12.5%	2	12.5%	1	6.3%	0	0.0%	13.3		1	6.3%	
Valve Other	17	1	5.9%	1	5.9%	2	11.8%	2	11.8%	0	0.0%	0	0.0%	16.9		0	0.0%	
CABG + Other w/o Valves	6	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.0		0	0.0%	
All Other Procedures (In STS)	12	0	0.0%	0	0.0%	1	8.3%	0	0.0%	0	0.0%	0	0.0%	11.2		0	0.0%	
<b>Subtotal</b>	<b>75</b>	<b>6</b>	<b>8.0%</b>	<b>10</b>	<b>13.3%</b>	<b>15</b>	<b>20.0%</b>	<b>8</b>	<b>10.7%</b>	<b>1</b>	<b>1.3%</b>	<b>1</b>	<b>1.3%</b>	<b>23.1</b>		<b>4</b>	<b>5.3%</b>	
<b>Adult Cardiac STS Total</b>	<b>139</b>	<b>7</b>	<b>5.0%</b>	<b>13</b>	<b>9.4%</b>	<b>19</b>	<b>13.7%</b>	<b>8</b>	<b>5.8%</b>	<b>1</b>	<b>0.7%</b>	<b>1</b>	<b>0.7%</b>	<b>16.9</b>		<b>4</b>	<b>2.9%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: S

January 1, 2021 - June 30, 2021

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated CABG	38	0	0.0%	1	2.6%	6	15.8%	0	0.0%	0	0.0%	0	0.0%	12.8	9.4	0	0.0%	1.8%
Isolated AVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.0	8.2	0	0.0%	1.3%
AVR + CABG	2	0	0.0%	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	21.5	10.1	0	0.0%	4.7%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0	10.2	0	0.0%	3.3%
MVR + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14.0	12.0	0	0.0%	6.1%
Isolated MV Repair	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.8	6.6	0	0.0%	1.0%
MV Repair + CABG	3	0	0.0%	0	0.0%	1	33.3%	0	0.0%	0	0.0%	0	0.0%	19.3	7.1	0	0.0%	3.0%
<b>Subtotal</b>	<b>51</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>2.0%</b>	<b>8</b>	<b>15.7%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>13.1</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Aorta Surgery	4	1	25.0%	1	25.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	15.5		0	0.0%	
Valve Other	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0		0	0.0%	
CABG + Other w/o Valves	6	0	0.0%	0	0.0%	1	16.7%	0	0.0%	0	0.0%	0	0.0%	13.5		1	16.7%	
<b>Subtotal</b>	<b>11</b>	<b>1</b>	<b>9.1%</b>	<b>1</b>	<b>9.1%</b>	<b>2</b>	<b>18.2%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>14.2</b>		<b>1</b>	<b>9.1%</b>	
<b>Adult Cardiac STS Total</b>	<b>62</b>	<b>1</b>	<b>1.6%</b>	<b>2</b>	<b>3.2%</b>	<b>10</b>	<b>16.1%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>13.3</b>		<b>1</b>	<b>1.6%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

## All Adult Cardiac Surgery Outcomes

Surgeon: T

January 1, 2021 - June 30, 2021

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b>STS Categories</b>																		
Isolated CABG	38	0	0.0%	0	0.0%	1	2.6%	0	0.0%	0	0.0%	0	0.0%	8.3	9.4	0	0.0%	1.2%
Isolated AVR	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.4	8.2	0	0.0%	1.2%
AVR + CABG	7	0	0.0%	0	0.0%	2	28.6%	0	0.0%	0	0.0%	0	0.0%	9.6	10.1	0	0.0%	2.5%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	21.0	10.2	0	0.0%	4.5%
<b>Subtotal</b>	<b>51</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>3</b>	<b>5.9%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>9.1</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
<b>Adult Cardiac STS Total</b>	<b>51</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>3</b>	<b>5.9%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>9.1</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED



## E15 Report

### All Adult Cardiac Surgery Outcomes

January 1, 2021 - June 30, 2021

Surgeon: W

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated CABG	28	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7.7	9.4	0	0.0%	1.0%
AVR + CABG	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.5	10.1	0	0.0%	3.4%
Subtotal	30	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.0			0.0%	
Non-STS Categories																		
CABG + Other w/o Valves	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0		0	0.0%	
	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.0		0	0.0%	
<b>Adult Cardiac STS Total</b>	<b>31</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>8.2</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**

Surgeon: X

January 1, 2021 - June 30, 2021

<b>STS Categories</b>	<b>Total Patients</b>	<b>Reop for Bleeding</b>	<b>Reop Bleeding %</b>	<b>Reop Any STS</b>	<b>Reop Any %</b>	<b>Prolonged Vent</b>	<b>Prolonged Vent %</b>	<b>Renal Failure</b>	<b>Renal Failure %</b>	<b>Stroke</b>	<b>Stroke %</b>	<b>DSW</b>	<b>DSW Infection %</b>	<b>Mean HLOS Days</b>	<b>STS Mean HLOS Days</b>	<b>Operative Mortality</b>	<b>Operative Mortality %</b>	<b>Predicted Mortality</b>
Isolated AVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	15.0	8.2	0	0.0%	1.7%
Isolated MVR	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	20.0	10.2	0	0.0%	2.9%
Isolated MV Repair	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.7	6.6	0	0.0%	0.7%
MV Repair + CABG	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5]	7.1	0	0.0%	0.7%
<b>Subtotal</b>	<b>6</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>9.0</b>		<b>0</b>	<b>0.0%</b>	
<b>Non-STS Categories</b>																		
Valve Other	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4.3		0	0.0%	
<b>Subtotal</b>	<b>3</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>4.3</b>		<b>0</b>	<b>0.0%</b>	
<b>Adult Cardiac STS Total</b>	<b>9</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>7.4</b>		<b>0</b>	<b>0.0%</b>	

Data is subject to correction

Report data selected using discharge date

\*30-Day Readmissions reflect readmissions that occurred during the previous month

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: Y

	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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
<b><u>STS Categories</u></b>																		
Isolated CABG	53	0	0.0%	2	3.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.6	9.4	0	0.0%	1.0%
Isolated AVR	10	0	0.0%	0	0.0%	1	10.0%	0	0.0%	0	0.0%	0	0.0%	10.4	8.2	0	0.0%	1.8%
AVR + CABG	5	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9.8	10.1	0	0.0%	3.4%
Isolated MVR	3	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	18.0	10.2	0	0.0%	2.6%
Isolated MV Repair	1	0	0.0%	1	100.0%	1	100.0%	0	0.0%	0	0.0%	0	0.0%	13.0	6.6	0	0.0%	1.2%
MV Repair + CABG	7	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.7	7.1	0	0.0%	4.2%
AVR + MVR	2	0	0.0%	0	0.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	21.0		0	0.0%	
<b>Subtotal</b>	<b>81</b>	<b>0</b>	<b>0.0%</b>	<b>3</b>	<b>3.7%</b>	<b>3</b>	<b>3.7%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>10.6</b>		<b>0</b>	<b>0.0%</b>	
<b><u>Non-STS Categories</u></b>																		
Aorta Surgery	27	2	7.4%	4	14.8%	8	29.6%	3	11.1%	2	7.4%	0	0.0%	14.3		0	0.0%	
Valve Other	19	0	0.0%	1	5.3%	2	10.5%	3	15.8%	1	5.3%	0	0.0%	20.0		0	0.0%	
CABG + Other w/o Valves	4	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.3		0	0.0%	
TAVR	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.0		0	0.0%	
All Other Procedures (In STS)	2	1	50.0%	1	50.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	51.5		1	50.0%	
<b>Subtotal</b>	<b>54</b>	<b>3</b>	<b>5.6%</b>	<b>6</b>	<b>11.1%</b>	<b>11</b>	<b>20.4%</b>	<b>7</b>	<b>13.0%</b>	<b>3</b>	<b>5.6%</b>	<b>0</b>	<b>0.0%</b>	<b>17.4</b>		<b>1</b>	<b>1.9%</b>	
<b>Adult Cardiac STS Total</b>	<b>135</b>	<b>3</b>	<b>2.2%</b>	<b>9</b>	<b>6.7%</b>	<b>14</b>	<b>10.4%</b>	<b>7</b>	<b>5.2%</b>	<b>3</b>	<b>2.2%</b>	<b>0</b>	<b>0.0%</b>	<b>13.3</b>		<b>1</b>	<b>0.7%</b>	

Data is subject to correction

Report data selected using discharge date

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PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED

**All Adult Cardiac Surgery Outcomes**
**January 1, 2021 - June 30, 2021**

Surgeon: Z

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 HLOS Days	STS Mean HLOS Days	Operative Mortality	Operative Mortality %	Predicted Mortality
Isolated AVR	2	1	50.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	5.0	8.2	0	0.0%	0.6%
Subtotal	2	1	50.0%	1	50.0%	1	50.0%	0	0.0%	0	0.0%	0	0.0%	5.0		0	0.0%	
<b>Non-STS Categories</b>																		
Aorta Surgery	2	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	13.5		0	0.0%	
Valve Other	9	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12.3		0	0.0%	
Septal Myectomy	1	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5.0		0	0.0%	
All Other Procedures (In STS)	4	0	0.0%	1	25.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8.8		0	0.0%	
Subtotal	16	1	6.3%	1	6.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	11.1		0	0.0%	
<b>Adult Cardiac STS Total</b>	<b>18</b>	<b>1</b>	<b>5.6%</b>	<b>2</b>	<b>11.1%</b>	<b>1</b>	<b>5.6%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>10.4</b>		<b>0</b>	<b>0.0%</b>	

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Report data selected using discharge date

PROCEDURE CATEGORIES WITH NO VOLUMES WILL NOT BE DISPLAYED