































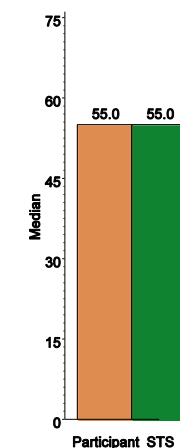
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**

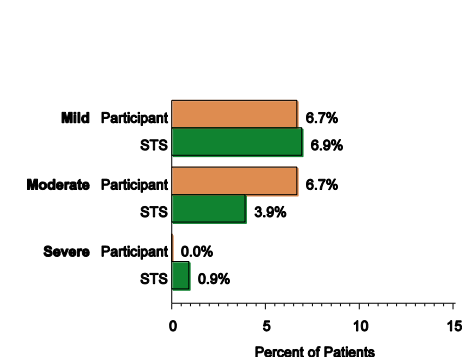


	Participant 99999 2015	STS 2015
<b>Intra-operative Monitors</b>		
Pulmonary Artery Catheter Used .....	5.0%	75.5%
Missing .....	0.0%	0.6%
Transesophageal Echocardiography		
Intra-operative TEE Use .....	75.0%	95.7%
Missing .....	0.0%	0.9%
Post-Procedure TEE Use .....	80.0%	91.1%
Missing .....	0.0%	5.8%
Pre-Procedure LVEF		
Mean .....	53.0	52.2
Median .....	55.0	55.0
25th Percentile .....	50.0	50.0
75th Percentile .....	55.0	60.0
Missing .....	0.0%	7.8%
Pre-Procedure RV Function .....		
Normal .....	100%	97.3%
Mild Dysfunction .....	86.7%	85.5%
Moderate Dysfunction .....	6.7%	6.9%
Severe Dysfunction .....	6.7%	3.9%
Missing .....	0.0%	0.9%
Missing .....	0.0%	2.7%
Post-Procedure LVEF		
Mean .....	49.4	53.7
Median .....	52.5	55.0
25th Percentile .....	45.0	50.0
75th Percentile .....	55.0	60.0
Missing .....	0.0%	7.6%
Post-Procedure RV Function .....		
Normal .....	87.5%	94.6%
Mild Dysfunction .....	81.3%	82.9%
Moderate Dysfunction .....	0.0%	7.9%
Severe Dysfunction .....	6.3%	3.5%
Missing .....	0.0%	0.3%
Missing .....	12.5%	5.4%

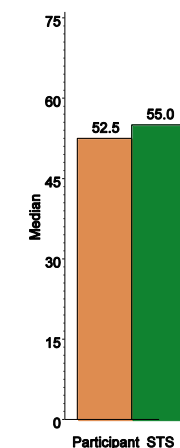
**Pre-Procedure LVEF**



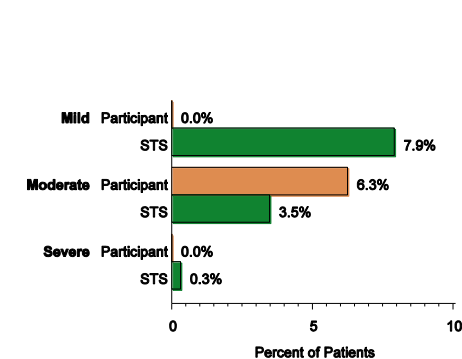
**Pre-Procedure RV Function**



**Post-Procedure LVEF**



**Post-Procedure RV Function**





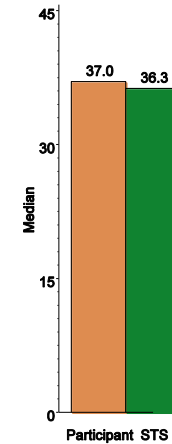
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**

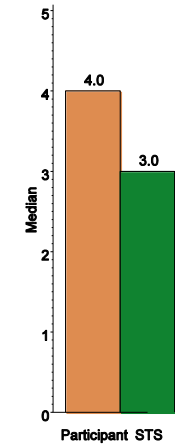


	Participant 199999 2015	STS 2015
Return to CPB for Echo Related Diagnosis .....	0.0%	3.8%
Missing .....	0.0%	1.9%
<b>Postoperative</b>		
Core Temperature at ICU Admission		
Mean .....	37.1	36.2
Median .....	37.0	36.3
25th Percentile .....	36.7	35.9
75th Percentile .....	37.4	36.8
Missing .....	0.0%	2.6%
Pain Score on POD #3		
Mean .....	3.1	3.2
Median .....	4.0	3.0
25th Percentile .....	0.0	0.0
75th Percentile .....	4.5	6.0
Missing .....	0.0%	20.9%
Post-Operative Heparin Induced Thrombocytopenia .....		
Missing .....	5.0%	1.7%
	0.0%	6.9%

**Core Temperature at ICU Admission**



**Pain Score on POD #3**





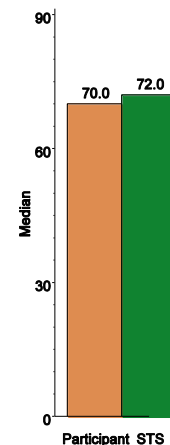
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**



	Participant 99999 2015	STS 2015
<b>Anesthesia Cases for Other Procedures</b>		
<b>Demographic</b>		
Number of Other Procedures .....	36	1,161
<b>Care Team Model</b>		
Anesthesiologist Working Alone .....	100%	41.3%
Attending Anesthesiologists		
Teaching/Medically Directing		
Fellow .....	0.0%	21.3%
Attending Anesthesiologists		
Teaching/Medically Directing		
Residents .....	0.0%	25.5%
Attending Anesthesiologists Medically		
Directing CRNAs		
(1:4 ratio or less) .....	0.0%	11.9%
Attending Anesthesiologists Medically		
Directing CRNAs		
(1:5 ratio or less) .....	-	-
Surgeon Medically Directing CRNAs .....	-	-
CRNAs Practicing Independently .....	-	-
Missing .....	0.0%	0.1%
<b>Patient Baseline</b>		
<b>Baseline Heart Rate</b>		
Mean .....	70.5	74.9
Median .....	70.0	72.0
25th Percentile .....	63.0	63.0
75th Percentile .....	79.5	84.0
Missing .....	0.0%	2.8%

**Baseline Heart Rate**





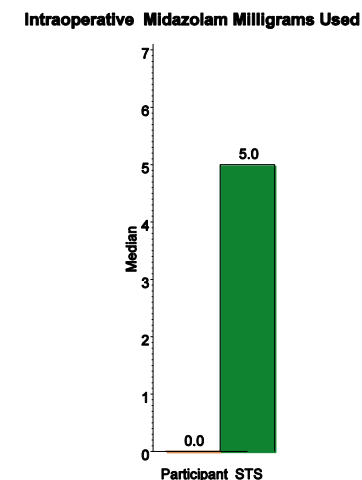
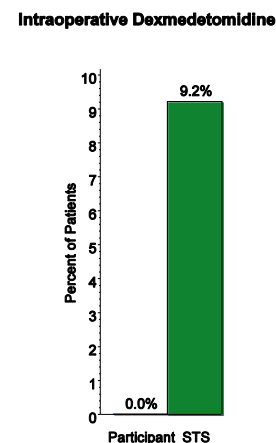
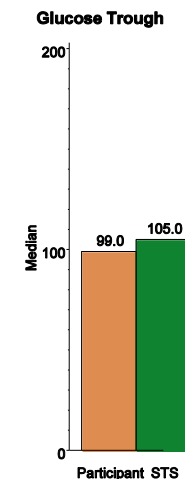
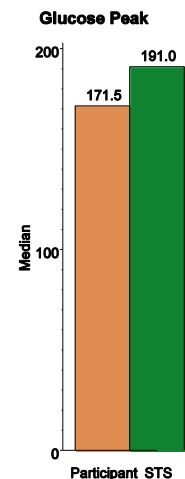


**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**



	Participant 99999 2015	STS 2015
<b>Intra-operative Drugs</b>		
Interoperative Glucose		
Glucose Peak		
Mean .....	176.4	212.0
Median .....	171.5	191.0
25th Percentile .....	158.5	157.0
75th Percentile .....	190.0	236.0
Missing .....	0.0%	6.1%
Glucose Trough		
Mean .....	99.0	112.3
Median .....	99.0	105.0
25th Percentile .....	99.0	95.0
75th Percentile .....	99.0	123.0
Missing .....	0.0%	11.4%
Intraoperative Dexmedetomidine .....	0.0%	9.2%
Missing .....	0.0%	0.4%
Intraoperative Propofol .....	33.3%	42.2%
Missing .....	0.0%	0.3%
Intraoperative Midazolam Milligrams Used		
Mean .....	1.7	5.3
Median .....	0.0	5.0
25th Percentile .....	0.0	2.0
75th Percentile .....	3.0	10.0
Missing .....	0.0%	3.8%





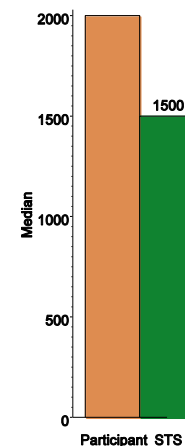
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**

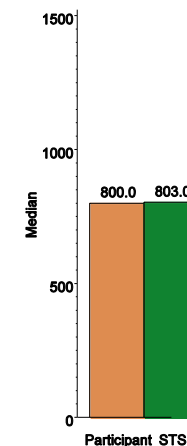


	Participant 99999 2015	STS 2015
<b>Intra-operative Fluids</b>		
<b>Anesthesia Crystalloid Used</b>		
Mean .....	2541.7	1640.2
Median .....	2450.0	1500.0
25th Percentile .....	2000.0	1000.0
75th Percentile .....	3000.0	2000.0
Missing .....	0.0%	4.1%
<b>Perfusion Crystalloid Used</b>		
Mean .....	927.3	1290.9
Median .....	800.0	803.0
25th Percentile .....	700.0	0.0
75th Percentile .....	900.0	2000.0
Missing .....	0.0%	15.6%
<b>Anesthesia Total Albumin</b>		
Mean .....	138.9	150.7
Median .....	0.0	0.0
25th Percentile .....	0.0	0.0
75th Percentile .....	0.0	0.0
Missing .....	0.0%	6.2%
<b>Perfusion Total Albumin</b>		
Mean .....	87.9	81.7
Median .....	100.0	0.0
25th Percentile .....	100.0	0.0
75th Percentile .....	100.0	100.0
Missing .....	0.0%	15.6%
<b>Cell Saver Volume</b>		
Mean .....	763.5	559.4
Median .....	725.0	500.0
25th Percentile .....	662.5	250.0
75th Percentile .....	912.5	750.0
Missing .....	0.0%	17.0%

**Anesthesia Crystalloid Used**



**Perfusion Crystalloid Used**





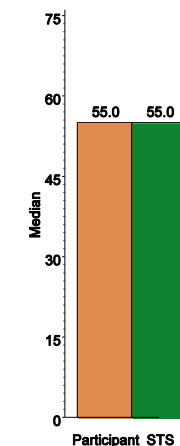
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**

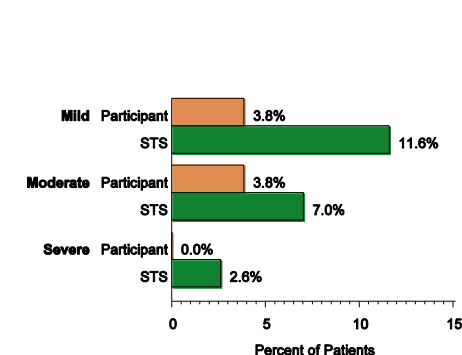


	Participant 99999 2015	STS 2015
<b>Intra-operative Monitors</b>		
Pulmonary Artery Catheter Used .....	0.0%	70.9%
Missing .....	0.0%	0.8%
Transesophageal Echocardiography		
Intra-operative TEE Use .....	72.2%	95.8%
Missing .....	0.0%	0.4%
Post-Procedure TEE Use .....	63.9%	80.6%
Missing .....	0.0%	14.6%
Pre-Procedure LVEF		
Mean .....	52.5	50.6
Median .....	55.0	55.0
25th Percentile .....	50.0	45.0
75th Percentile .....	60.0	60.0
Missing .....	0.0%	15.2%
Pre-Procedure RV Function .....		
Normal .....	80.8%	95.2%
Mild Dysfunction .....	73.1%	74.0%
Moderate Dysfunction .....	3.8%	11.6%
Severe Dysfunction .....	3.8%	7.0%
Missing .....	0.0%	2.6%
Missing .....	19.2%	4.8%
Post-Procedure LVEF		
Mean .....	48.4	51.6
Median .....	50.0	55.0
25th Percentile .....	50.0	45.0
75th Percentile .....	55.0	60.0
Missing .....	4.3%	8.3%
Post-Procedure RV Function .....		
Normal .....	73.9%	91.6%
Mild Dysfunction .....	60.9%	69.6%
Moderate Dysfunction .....	8.7%	12.8%
Severe Dysfunction .....	4.3%	6.1%
Missing .....	0.0%	3.1%
Missing .....	26.1%	8.4%

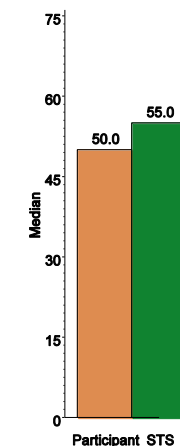
**Pre-Procedure LVEF**



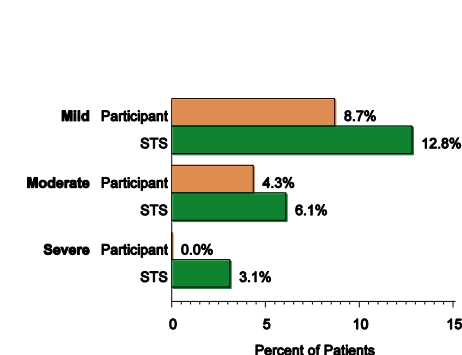
**Pre-Procedure RV Function**



**Post-Procedure LVEF**



**Post-Procedure RV Function**





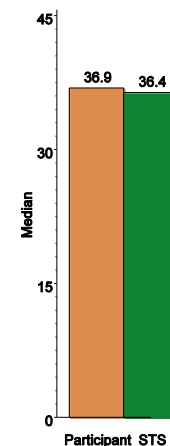
**STS Adult Cardiac Anesthesia  
Data Summary**

**Participant 99999  
STS Period Ending 12/31/2015**



	Participant 99999 2015	STS 2015
Return to CPB for Echo Related Diagnosis .....	0.0%	3.8%
Missing .....	0.0%	2.0%
<b>Postoperative</b>		
Core Temperature at ICU Admission		
Mean .....	36.8	36.4
Median .....	36.9	36.4
25th Percentile .....	36.5	36.0
75th Percentile .....	37.2	36.9
Missing .....	2.8%	1.7%
Pain Score on POD #3		
Mean .....	4.1	3.2
Median .....	4.0	3.0
25th Percentile .....	3.0	0.0
75th Percentile .....	5.0	6.0
Missing .....	5.6%	20.2%
Post-Operative Heparin Induced Thrombocytopenia .....		
Missing .....	0.0%	2.6%
	0.0%	15.8%

**Core Temperature at ICU Admission**



**Pain Score on POD #3**

