



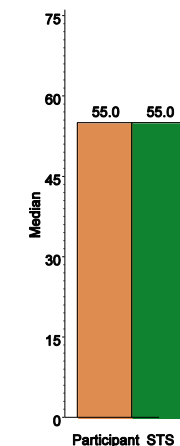
**STS Adult Cardiac Anesthesia
Data Summary**

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

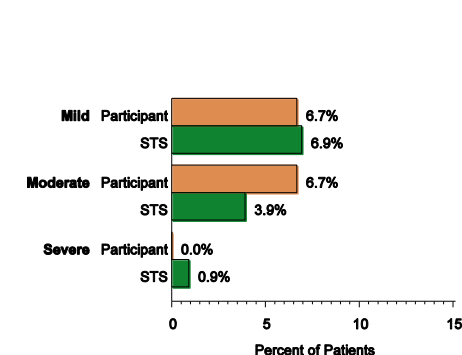


	Participant 99999 2015	STS 2015
Intra-operative Monitors		
Pulmonary Artery Catheter Used	5.0%	75.5%
Missing	0.0%	0.6%
Transesophageal Echocardiography		
Intra-operative TEE Use	75.0%	95.7%
Missing	0.0%	0.9%
Post-Procedure TEE Use	80.0%	91.1%
Missing	0.0%	5.8%
Pre-Procedure LVEF		
Mean	53.0	52.2
Median	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%

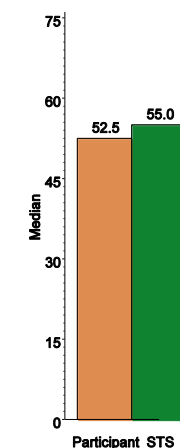
Pre-Procedure LVEF



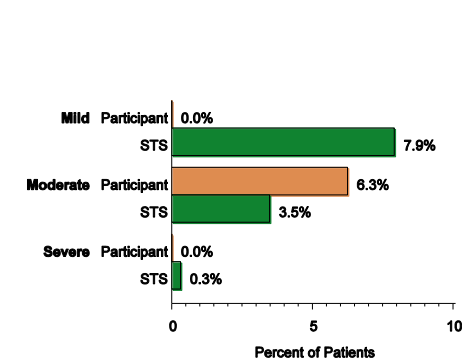
Pre-Procedure RV Function



Post-Procedure LVEF



Post-Procedure RV Function





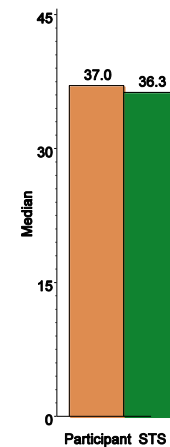
**STS Adult Cardiac Anesthesia
Data Summary**

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

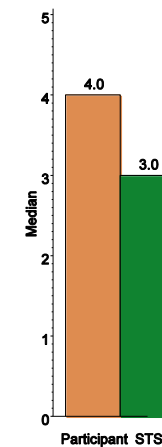


	Participant 199999 2015	STS 2015
Return to CPB for Echo Related Diagnosis	0.0%	3.8%
Missing	0.0%	1.9%
Postoperative		
Core Temperature at ICU Admission		
Mean	37.1	36.2
Median	37.0	36.3
25th Percentile	36.7	35.9
75th Percentile	37.4	36.8
Missing	0.0%	2.6%
Pain Score on POD #3		
Mean	3.1	3.2
Median	4.0	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





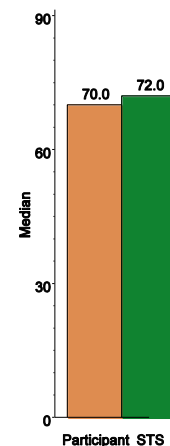
**STS Adult Cardiac Anesthesia
Data Summary**

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



	Participant 99999 2015	STS 2015
Anesthesia Cases for Other Procedures		
Demographic		
Number of Other Procedures	36	1,161
Care Team Model		
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%
Patient Baseline		
Baseline Heart Rate		
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



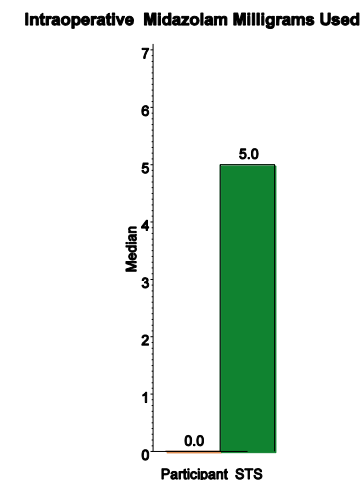
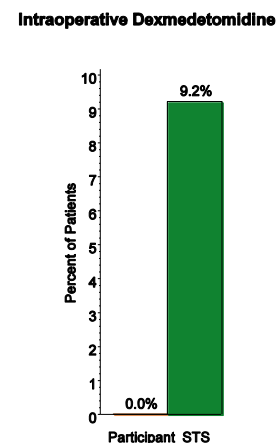
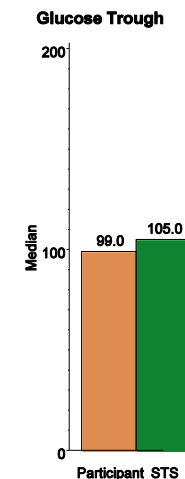
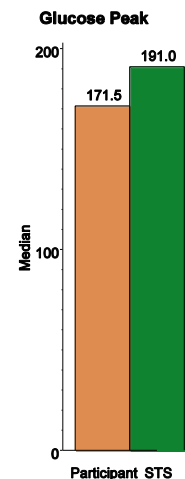


**STS Adult Cardiac Anesthesia
Data Summary**

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



	Participant 99999 2015	STS 2015
Intra-operative Drugs		
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%





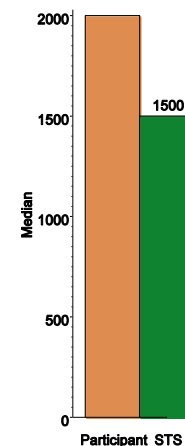
**STS Adult Cardiac Anesthesia
Data Summary**

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

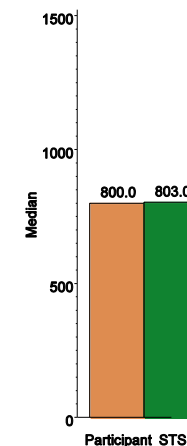


	Participant 99999 2015	STS 2015
Intra-operative Fluids		
Anesthesia Crystalloid Used		
Mean	2541.7	1640.2
Median	2450.0	1500.0
25th Percentile	2000.0	1000.0
75th Percentile	3000.0	2000.0
Missing	0.0%	4.1%
Perfusion Crystalloid Used		
Mean	927.3	1290.9
Median	800.0	803.0
25th Percentile	700.0	0.0
75th Percentile	900.0	2000.0
Missing	0.0%	15.6%
Anesthesia Total Albumin		
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%
Perfusion Total Albumin		
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%
Cell Saver Volume		
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





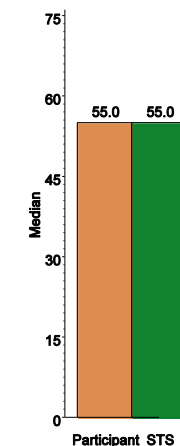
**STS Adult Cardiac Anesthesia
Data Summary**

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

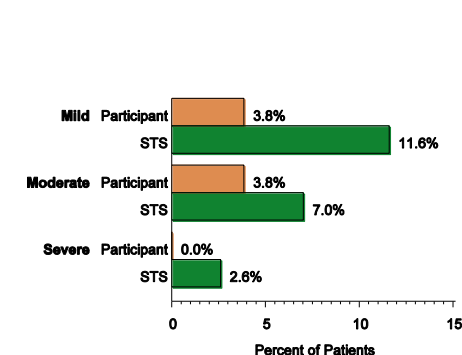


	Participant 99999 2015	STS 2015
Intra-operative Monitors		
Pulmonary Artery Catheter Used	0.0%	70.9%
Missing	0.0%	0.8%
Transesophageal Echocardiography		
Intra-operative TEE Use	72.2%	95.8%
Missing	0.0%	0.4%
Post-Procedure TEE Use	63.9%	80.6%
Missing	0.0%	14.6%
Pre-Procedure LVEF		
Mean	52.5	50.6
Median	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%

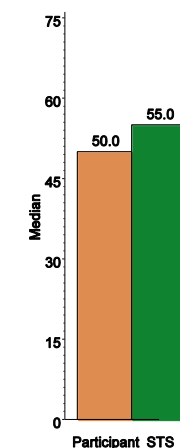
Pre-Procedure LVEF



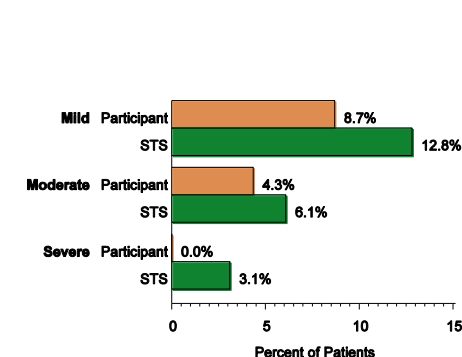
Pre-Procedure RV Function



Post-Procedure LVEF



Post-Procedure RV Function





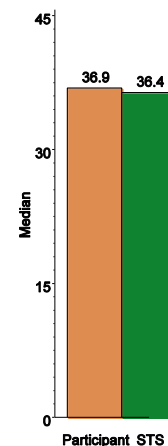
**STS Adult Cardiac Anesthesia
Data Summary**

**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%
Postoperative		
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

