

QCDR Name	2019 QCDR Measure ID	Measure Title	Measure Description	Denominator	Numerator	Denominator Exclusions	Denominator Exceptions	Numerator Exclusions	NQF ID Number	Is the QCDR measure a high priority measure?	High Priority Type	Measure Type	NQS Domain	Meaningful measure area	Inverse Measure	Proportional Measure	Continuous Variable Measure	Ratio Measure	Number of performance rates	Risk-Adjusted	Risk-adjusted Score	Clinical category
STS National Database	STS1	Prolonged Length of Stay Following Coronary Artery Bypass Grafting	Percentage of patients aged 18 years and older undergoing isolated CABG with an inpatient postoperative length of stay of more than 14 days whether patient is alive or dead at discharge	Patients ≥ 18 years of age undergoing isolated coronary artery bypass grafting surgery	Patients undergoing isolated CABG with an inpatient postoperative length of stay of more than 14 days	None	None	None	N/A	Yes	Outcome	Outcome	Efficiency and Cost Reduction	Patient-Focused Episode of Care	Yes	Yes	No	No	1	Yes	Percentage of patients aged 18 years and older undergoing isolated CABG with an inpatient postoperative length of stay of more than 14 days	Surgical/Procedural Care - Thoracic
STS National Database	STS3	Prolonged Length of Stay for Coronary Artery Bypass Grafting (CABG) + Valve Replacement	Percentage of patients aged 18 years and older undergoing CABG + valve replacement with an inpatient postoperative length of stay of more than 14 days whether patient is alive or dead at discharge	Patients ≥ 18 years of age undergoing coronary artery bypass grafting + valve surgery.	Patients undergoing CABG + valve surgery with an inpatient postoperative length of stay of more than 14 days	None	None	None	N/A	Yes	Outcome	Outcome	Efficiency and Cost Reduction	Patient's Experience of Care	Yes	Yes	No	No	1	Yes	Percentage of patients aged 18 years and older undergoing CABG + valve replacement with an inpatient postoperative length of stay of more than 14 days	Surgical/Procedural Care - Thoracic
STS National Database	STS5	Prolonged Length of Stay following Valve Surgery	Percentage of patients aged 18 years and older undergoing isolated valve surgery with an inpatient postoperative length of stay of more than 14 days whether patient is alive or dead at discharge	Patients age 18 and older undergoing (1) isolated aortic valve replacement (AVR) (2) isolated mitral valve replacement (MVR); and (3) isolated mitral valve repair (MV Repair).	Number of patients undergoing isolated valve surgery with an inpatient postoperative length of stay of more than 14 days whether patient is alive or dead at discharge.	None	None	None	N/A	Yes	Outcome	Outcome	Efficiency and Cost Reduction	Patient-Focused Episode of Care	Yes	Yes	No	No	1	Yes	N/A	Surgical/Procedural Care - Thoracic
STS National Database	STS7	Patient Centered Surgical Risk Assessment and Communication for Cardiac Surgery	Percentage of patients age 18 and older undergoing a non-emergency risk modeled cardiac surgery procedure that had personalized risk assessment using the STS risk calculator and discussed those risks with the surgeon.	Patients age 18 years and older undergoing cardiac surgery for CABG, CABG + Valve, AVR, MVR, MV repair	Number of patients who had personalized risk assessment using the STS risk calculator and discussed those risks with the surgeon.	Procedures without STS risk models Emergent and salvage cases"	None	None	N/A	Yes	Communication and Care Coordination	Process	Person and Caregiver Centered Experience and Outcomes	Patient-Focused Episode of Care	No	Yes	No	No	1	No	N/A	Surgical/Procedural Care - Thoracic
STS National Database	STS8	Operative Mortality for Esophageal Resection	Percentage of patients who underwent esophageal resection surgery for esophageal cancer who suffer an operative mortality.	Number of patients who underwent esophageal resection surgery for esophageal cancer.	Number of patients who underwent esophageal resection surgery for esophageal cancer who suffer an operative mortality.	None	None	None	N/A	Yes	Outcome	Outcome	Patient Safety	Risk Adjusted Mortality	Yes	Yes	No	No	1	Yes	Percentage of patients who underwent esophageal resection surgery for esophageal cancer who suffer an operative mortality	Surgical/Procedural Care - Thoracic
STS National Database	STS11	Lobectomy – Air Leak Greater than 5 Days	Percentage of patients who underwent lobectomy surgery for lung cancer who have a post-operative air leak greater than 5 days.	Number of patients who underwent lobectomy surgery for lung cancer.	Number of patients who underwent lobectomy surgery for lung cancer who have a post-operative air leak greater than 5 days.	None	None	None	N/A	Yes	Outcome	Outcome	Patient Safety	Patient-Focused Episode of Care	Yes	Yes	No	No	1	No	N/A	Surgical/Procedural Care - Thoracic