





Surgery Standing Comm	ittee
Anthony Asher, MD, FAANS, FACS	 Lawrence Moss, MD
Robert Cima, MD, MA	 Amber Slichta, MHSA
Richard Dutton, MD, MBA	 Amy Moyer, MS, PMP
Elisabeth Erekson, MD, MPH	 Keith Olsen, PharmD, FCCP, FCCM
Lee Fleisher, MD	 Collette Pitzen, RN, BSN, CPHQ
Frederick Grover, MD	 Lynn Reede, DNP, MBA, CRNA
 William Gunnar, MD, MPH 	 Gary Roth, DO, FACOS, FCCM, FACS
John Handy, MD	 Christopher Saigal, MD, MPH
Mark Jarrett, MD, MBA	 Robert Sawin, MD, MS
Clifford Ko, MD, MS, MSHS, FACS	 Allan Siperstein, MD
Barbara Levy, MD, FACOG, FACS	 Larissa Temple, MD
Barry Markman, MD	 Melissa Thomason
 Kelsey McCarty, MS, MBA 	A.J. Yates, MD





Role of the Standing Committee *Measure Evaluation Duties*

- All Members review ALL measures
- Lead discussants will be assigned to each measure
 - Responsible for thorough review of measures before March inperson meeting and presenting during meeting
- Evaluate measures against each criterion
 - Indicate the extent to which each criterion is met and rationale for the rating
- Make recommendations to the NQF membership for endorsement
- Oversee Surgery portfolio of measures



Surgery Portfolio (cont.) New measures endorsed in last cycle (5): Topic areas: 2052: Reduction of Complications through the use of Abdominal and Colorectal Surgery (5) Cystoscopy during Surgery for Stress Urinary Incontinence Adverse Outcomes (3) • 2063: Performing cystoscopy at the time of hysterectomy for pelvic organ prolapse to detect lower urinary tract injury Antibiotic Prophylaxis (8) • 2558: Hospital 30-Day All-Cause Risk-Standardized Cardiac Surgery (24) Mortality Rate Following CABG • GU and GYN (3) • 2561: STS Aortic Valve Replacement (AVR) Composite Score • 2563: STS Aortic Valve Replacement (AVR) + Coronary • Orthopedic Surgery (2) Artery Bypass Graft (CABG) Composite Score Pediatric Surgery (7) Measures with endorsement removed in last Perioperative Care (3) cycle (3): Thoracic Surgery (4) • 0264: Prophylactic Antibiotics (IV) – Antibiotic Timing • 0453: Urinary catheter removed on Postoperative Day 1 Vascular Surgery (9) (POD 1) or Postoperative Day 2 (POD 2) with day of surgery VTE Prophylaxis (1) being day zero • 0458: Pulmonary Function Tests Before Major Anatomic Lung Resection (Pneumonectomy, Lobectomy, or Formal Segmentectomy) NATIONAL QUALITY FORUM

By data source*:		By level of analysis*:	
Administrative Claims	27	Clinician: Individual	19
Electronic Administrative Data/Claims	5	Clinician: Group/Practice	39
Electronic Clinical Data: Electronic Health Record	12	Facility	62
Electronic Clinical Data: Registry	37	Integrated Delivery System	1
Electronic Clinical Data: Laboratory/Pharmacy/Imaging/Diagnostic	3	Population: National/Regional/State/County/City	26
Paper Medical Records	19	-	
By care setting*:			
Ambulatory Care : Ambulatory Surgery Center (ASC)	6		
Ambulatory Care : Clinician Office/Clinic	4		
Home Health	1		
Hospital/Acute Care Facility	58		

Process Step		Timeline
Measure submission deadline		January 14, 2015 6:00 pm EST
SC member orientation/Q&A v	vebinar	January 22, 2015 3:00-5:00 pm EST
SC in-person meeting		March 19-20, 2015
Post-meeting webinar		March 27, 2015; 2:00-4:00 pm EST
SC call to review and respond t	to comments	June 8, 2015; 1:00-3:00 pm EST

Measures Under Review
1) 0115: Risk-Adjusted Surgical Re-exploration
2) 0116: Anti-Platelet Medication at Discharge
3) 0118: Anti-Lipid Treatment Discharge
4) 0120: Risk-Adjusted Operative Mortality for Aortic Valve Replacement (AVR)
5) 0121: Risk-Adjusted Operative Mortality for Mitral Valve (MV) Replacement
6) 0122: Risk-Adjusted Operative Mortality MV Replacement + CABG Surgery
7) 0123: Risk-Adjusted Operative Mortality for Aortic Valve Replacement (AVR) + CABG Surgery
8) 0130: Risk-Adjusted Deep Sternal Wound Infection Rate
9) 0236: Coronary Artery Bypass Graft (CABG): Preoperative Beta-Blocker in Patients with Isolated CABG Surgery
10) 0354: Hip Fracture Mortality Rate (IQI 19)
11) 0360: Esophageal Resection Mortality Rate (IQI 8)
12) 0361: Esophageal Resection Volume (IQI 1)
13) 0465: Perioperative Anti-platelet Therapy for Patients undergoing Carotid Endarterectomy

Measures Under Review

14) 0533: Postoperative Respiratory Failure Rate (PSI 11)

15) 0696: The STS CABG Composite Score

16) 0732: Surgical Volume for Pediatric and Congenital Heart Surgery: Total Programmatic Volume and Programmatic Volume Stratified by the Five STS-EACTS Mortality Categories

17) 0733: Operative Mortality Stratified by the Five STS-EACTS Mortality Categories

18) 1501: Risk-Adjusted Operative Mortality for Mitral Valve (MV) Repair

19) 1502: Risk-Adjusted Operative Mortality for MV Repair + CABG Surgery

20) 2038: Performing vaginal apical suspension at the time of hysterectomy to address pelvic organ prolapse

21) 2677: Preoperative evaluation for stress urinary incontinence prior to hysterectomy for pelvic organ prolapse

22) 2681: Perioperative Temperature Management

23) 2683: Risk-Adjusted Operative Mortality for Pediatric and Congenital Heart Surgery

24) 2687: Hospital Visits after Hospital Outpatient Surgery



Measure Evaluation – #0119: Risk-Adjusted Operative Mortality for CABG Measure Steward: The Society of Thoracic Surgeons De.3. Brief Description of Measure: Percent of patients aged 18 years and older undergoing isolated CABG who die, including both 1) all deaths occurring during the hospitalization in which the CABG was performed, even if after 30 days, and 2) those deaths occurring after discharge from the hospital, but within 30 days of the procedure S.4. Numerator Statement: Number of patients undergoing isolated CABG who die, including both 1) all deaths occurring during the hospitalization in which the operation was performed, even if after 30 days, and 2) those deaths occurring after discharge from the hospital, but within 30 days of the procedure S.7. Denominator Statement: All patients undergoing isolated CABG . De.1. Measure Type: Outcome S.23. Data Source: Electronic Clinical Data : Registry S.26. Level of Analysis: Clinician : Group/Practice, Facility



5					
• S	cre	en shot of homepag	ge:		
G	and public	anag Tripic Supp Shilips Hones A + G X			
s Const -	giber.				Des Rest
(C) 85	TIONAL ALITY FORL	M Segrey (mite-			o 1 e
	-	Carden and Restorant			
Committee Parent	Surgery				
Ref Loom Second Loomby formation of Frances of Frances of Frances of Frances of Loomby Loom of Loomby Loomby of Loomby Loomby of Loomby Loomby		and and a family (i) and a set of the set o		Area in the form	
	Annual Con	ar hen bender Anal (20) Nar hen her (2			ne franklike























Measure Testing – (Key Points page 46) Empirical analysis to demonstrate the reliability and validity of the measure as specified, including analysis of issues that pose threats to the validity of conclusions about quality of care such as exclusions, risk adjustment/stratification for outcome and resource use measures, methods to identify differences in performance, and comparability of data sources/methods.









Empiric testing

- Measure score assesses a hypothesized relationship of the measure results to some other concept; assesses the correctness of conclusions about quality
- Data element assesses the correctness of the data elements compared to a "gold standard"
- Face validity
 - Subjective determination by experts that the measure appears to reflect quality of care











