

CBE ID

0458

Title

Pulmonary Function Tests Before Major Anatomic Lung Resection (Pneumonectomy, Lobectomy, or Formal Segmentectomy)

Project

Surgery Endorsement

Endorsement Status

Endorsement Removed

Is Under Review

No

Previous Endorsement Cycle

Full Year 2013

Removal Date

Sun, 11/02/2014 - 19:00

Initial Endorsement

Wed, 07/30/2008 - 20:00

Steward

The Society of Thoracic Surgeons

1.0 New or Maintenance

Maintenance

1.1 Measure Structure

Single Measure

1.3 Electronic Clinical Quality Measure (eCQM)

No

1.6 Measure Description

Percentage of thoracic surgical patients aged 18 years and older undergoing at least one pulmonary function test within 12 months prior to a major lung resection (pneumonectomy, lobectomy, or formal segmentectomy)

1.7 Measure Type

Process

1.8 Level of Analysis

Clinician: Group/Practice, Facility

1.9 Care Setting

Inpatient/Hospital

1.14 Numerator

Number of thoracic surgical patients aged 18 years and older undergoing at least one pulmonary function test within 12 months prior to a major anatomic lung resection.

1.15 Denominator

Number of patients undergoing a major anatomic lung resection

1.20 Types of Data Sources

Registry data

6.1.2 Current or Planned Use(s)

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

6.1.3 Current Use(s)

Public Reporting, Quality Improvement (Internal to the specific organization), Quality Improvement with Benchmarking (external benchmarking to multiple organizations)

Exclusions

Patients who are unable to perform pulmonary function testing (tracheostomy, patient inability to cooperate with pulmonary function test) or those with urgent/emergent need of lung resection (lung abscess, massive hemoptysis, bronchopleural fistula, etc).

Planned Use

Public Reporting

Risk Adjustment

No risk adjustment or risk stratification

Target Population

Elderly

Steward Organization

The Society of Thoracic Surgeons

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