Society of Thoracic Surgeons

General Thoracic Surgery 5.21.1 Upgrade Webinar

March 24, 2021
Agenda

• Welcome and Introductions
• Call Overview
• DCF Walk Through
  • Starting at Tracheal Section
• Questions
The STS General Thoracic Surgery Database is currently operating under version 2.41 (as of July 1, 2018). Data collection forms, training manuals, and additional resources are available to assist in data collection.

**Version 5.21.1**

Training Manual - Coming Soon

Data Collection Form (DCF) - Effective July, 2021

- [Annotated DCF (Draft)](#) - Updated March 4, 2021

5.21.1 DRAFT Data Collection Form Now Posted on STS Website
Required Fields – version 5.21

- ECOG - Will only be required on Analyzed cases
- It will show up on the MVR, but you can filter it out
- All other required (blue underlined) fields will be required on all cases
• High Score Wins: This indicates what should be coded as your primary procedure
• Playing Football (highest weight, ties ignored, should be the primary procedure):
  • 70 – Esophagectomy
  • 60 - Lung Cancer Resection
  • 50 - Thymus/Mediastinal
  • 40 - Tracheal Resection
  • 30 - Hiatal Hernia/GERD
  • 20 - Concomitant Lung
  • 10 - Minor procedures
• Each procedure listed in the section above will get the section weight.
• Task force consensus that the "biggest" procedure performed is an Esophagectomy
• Flags will fire at IQVIA if it is coded incorrectly
<table>
<thead>
<tr>
<th>Procedure (1480)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Anaalyzed Procedures (must complete required fields that are underlined and in blue)</td>
</tr>
<tr>
<td>Lung Cancer Resection (Required)</td>
</tr>
<tr>
<td><strong>Thoracotomy, surgical; with lobectomy</strong> (32653) **</td>
</tr>
<tr>
<td><strong>Thoracotomy with therapeutic wedge resection (eg mass or nodule) initial, unilateral</strong> (32666) **</td>
</tr>
<tr>
<td><strong>Thoracotomy with removal of a single lung segment</strong> (segmentectomy) (32671) **</td>
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<tr>
<td><strong>Thoracotomy with removal of two lobes</strong> (lobectomy) (32670) **</td>
</tr>
<tr>
<td><strong>Thoracotomy with removal of lung, pneumonectomy</strong> (32671) **</td>
</tr>
<tr>
<td><strong>Thoracotomy with therapeutic wedge resection (eg mass or nodule) initial</strong> (32655) **</td>
</tr>
<tr>
<td><strong>Removal of lung, total pneumonectomy</strong> (32440) **</td>
</tr>
<tr>
<td><strong>Removal of lung, sleeve (carinal) pneumonectomy</strong> (32442) **</td>
</tr>
<tr>
<td><strong>32674 will be removed in the next upgrade.</strong></td>
</tr>
<tr>
<td><strong>38746 was removed appropriately.</strong></td>
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</tbody>
</table>
Code both Robotic (seq 1400) and Robotic-Assisted Surgery (S2900) for robotic surgeries
Contact Information

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Upcoming GTSD Webinars

Monthly Webinar  
April 14 @ 1:30pm CT

Upgrade Webinar  
April 28 @ 2:30 CT