### SSE SPINE TANGO

#### Directions
- Use a #2 soft pencil for marking.
- Text answers must be entered with the web interface.
- All questions must be answered unless otherwise indicated.
- Complete fill in boxes to record answers.

#### Question types
- Only 1 answer allowed
- Multiple answers allowed

#### Level of procedure
- Upper cervical
- Cervicothoracic
- Cervico-thoro-lumbar
- Thoracic
- Thoraco-lumbar
- Thoraco-lumbo-sacral
- Lumbo-sacral
- Coccyx

#### Admission
**Day**

**Month**
- (C1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

**Year**
- (C1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16)

#### Main pathology
- Answer "same as stage I surgery" excludes questions "Specification of Main Pathology" and "Previous treatment for main pathology".
- Complete fill in boxes to record answers.

#### Specification of Main Pathology
- Only answer questions related to Main Pathology (Main Pathology "other" requires no specification).

<table>
<thead>
<tr>
<th>Type of degeneration</th>
<th>Grade of spondylolisthesis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black disc</td>
<td>Type I (congenital, dysplastic)</td>
</tr>
<tr>
<td>Spondylolysis</td>
<td>Type III (degenerative)</td>
</tr>
<tr>
<td>Spondylothesis</td>
<td>Type IV (traumatic)</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Type V (pathologic)</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Type VI (postsurgical)</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Grade 0</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Grade I</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Grade II</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Grade III</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Grade IV</td>
</tr>
<tr>
<td>Spondylolisthesis</td>
<td>Spondyloptosis (V)</td>
</tr>
</tbody>
</table>

#### Infection specification
- Pyogenic
- Fungal
- Spondylitis
- Discitis
- Spondyloptosis

#### Tumor
- Primary malignant
- Primary benign
- Secondary malignant
- Tumor like lesion
- Other

#### Failed surgery
- Non-union
- Instability
- Neurocompression
- Sagittal imbalance

#### Most severely affected segment/vertebral body
- C3
- C7
- Th4
- Th8
- Th12
- L4
- C4
- Th5
- Th9
- L1
- L5
- C5
- Th6
- Th10
- L2
- S1
- Th7
- Th11
- L3
- S2-5
- Th8
- Th12
- L4 / 5
- Th9
- L1 / 2
- L5 / S1
- Th10
- L2 / 3
- S1
- Th11
- L3
- S2-5
- Coccyx

#### Extent of lesion
- 1 segment/vertebral body
- 2-3 segments/vertebral bodies
- 4-5 segments/vertebral bodies

#### Previous treatment for main pathology
- None
- Surgical
- < 3 mon. conservative
- 3-6 mon. conservative
- 6-12 mon. conservative
- > 12 mon. conservative

---

Copyright MEMdoc, 2006  All rights reserved 01.10.06
### Surgeon Credentials
- Specialized spine
- Board certified orthopaedic
- Board certified neuro

### Morbidity State
- Unknown
- ASA1 (no disturbance)
- ASA2 (mild/moderate)
- ASA3 (severe)
- ASA4 (life threatening)
- ASA5 (moribund)

### Anterior Access
- No anterior access
- Transoral
- Anterior
- Anterolateral
- Cervicotorac. Anterolat.
- Cervicotorac. A.Lat/w/sternotomy

### Posterolater Access
- No posterior access
- Midline
- Paramedian
- Posterolateral
- Other...

### Technology
- Conventional
- MISS/LISS
- Loops
- Microscope

### Surgical Procedures

#### Decompression
- Choose at least one!
  - Discectomy
  - Vertecectomy partial
  - Vertecectomy full
  - Other...

#### Fusion
- Choose at least one!
  - Ant. interbody fus. btw. adjct. vertebrae (ant. appr.)
  - Ant. interbody fus. btw. dist. vertebrae (ant. appr.)
  - Ant. interbody fus. btw. dist. vertebrae (post. appr.)

#### Stabilization Rigid
- Choose at least one!
  - Interbody stabl. with cage (ant. approach)
  - Interbody stabl. with cage (post. approach)
  - Vertebral body replacement by cage
  - Plates
  - Pedicle screws w/ rod

### Other Surgical Measures
- Choose one!

#### Percutan. Measures
- Choose one!
  - Face block
  - Root block
  - Discography
  - Kyphoplasty

### Surgical Notes

### Abbreviations
- MISS = Minimally Invasive Spine Surgery
- LISS = Less Invasive Spine Surgery
- CASS = Computer-Assisted Spine Surgery
- SEDICO = Spine Endoscopy Database and Information Center

### Surgical Complications
- Choose one!

#### Measures Taken
- Conservative medical
- Conservative re-intervention during surgery
- Conservative re-intervention after surgery

#### Measures Regarding Discharge

### Discharge
(Answer "none" in both "Surgical" and "General complications" excludes all remaining questions.)

### General Complications
- Choose one!

#### Surgical Intervention/Re-intervention
- Choose one!