SIRIS

schweizerisches implantat register
registre suisse des implants
registro svizzero delle protesi
swiss implant registry

EURO SPINE
Spine Society of Europe

SIRIS Spine – REVISION

◯ = only one answer allowed   ▢ = multiple answers allowed

Patient data

MRN internal

Last name

First name

Birthdate dd/mm/yyyy   ◯ male   ◯ other
◯ female   ◯ not specified

Admission / Pathology

Main pathology
☒ repeat surgery

Reason for repeat surgery
▢ neurocompression
▢ non-union
▢ instability
▢ postoperative infection superficial
▢ postoperative infection deep
▢ wound healing problem
▢ implant malposition
▢ implant failure
▢ adjacent segment pathology
▢ hardware removal
▢ spinal imbalance
▢ CSF-leak
▢ failure to reach therapeutic goals
[other]

Previous surgeries at same or adjacent level(s)
◯ 0   ◯ 1   ◯ 2   ◯ 3   ◯ 4   ◯ >4

Current smoker
◯ yes   ◯ no   ◯ unknown

Height cm   **Weight** kg

Surgical procedure

Surgery date dd/mm/jjjj

Surgeon name

Chop codes

Instructed surgery
◯ yes   ◯ no

Components
◯ yes implantation of a new implant
◯ no no new implants

Anterior access
◯ no anterior access
◯ thoracotomy
◯ retroperitoneal
◯ transperitoneal
◯ transpsoas (XLIF)
[other]

Posterior access
◯ no posterior
◯ midline
◯ paramedian

Allgemeinzustand (ASA)
◯ ASA 1 no disturbance
◯ ASA 2 mild/moderate
◯ ASA 3 severe
◯ ASA 4 life threatening
◯ ASA 5 moribund
◯ unknown

Surgical measures

Decompression
◯ none
▢ discectomy partial/total
▢ vertebrectomy partial
▢ vertebrectomy full
▢ laminotomy
▢ hemi-laminectomy
▢ laminectomy
▢ facet joint resection partial
▢ facet joint resection full
▢ sequestrectomy
▢ foraminotomy
[other]

Fusion promoting measures
◯ none
▢ ALIF Interbody fusion
▢ PLIF Interbody fusion
▢ TLIF Interbody fusion
▢ XLIF Interbody fusion
▢ other interbody fusion
▢ Posterolateral fusion
▢ Posterior fusion
▢ Ilio-sacral fusion
[other]

Fusion material
◯ none
▢ autologus bone harvest
▢ autologus bone locally procured
▢ allogenic bone
▢ allogenic bone + autologous bone marrow
▢ bone substitute
▢ BMP or similar
[other]

Stabilisation rigid
◯ none
▢ interbody stabilisation with cage
▢ interbody stabilisation with auto-/allograft
▢ vertebral body replacement by cage
▢ vertebral body replacement with auto-/allograft

Deformity correction
◯ none
▢ Ponte/Smith-Petersen
▢ PSO
▢ VCR
[other]

pedicle screws:
▢ pedicle screws cemented
▢ pedicle screws uncemented
▢ facet screws
▢ iliac screws
[other]

Extent of surgery	Decompression	Fusion and stabilisation rigid	Deformity correction	Other surgical measures
Th1/2 or Th1	▢	▢	▢	▢
Th2/3 or TH2	▢	▢	▢	▢
Th3/4 or Th3	▢	▢	▢	▢
Th4/5 or Th4	▢	▢	▢	▢
Th5/6 or Th5	▢	▢	▢	▢
Th6/7 or Th6	▢	▢	▢	▢
Th7/8 or Th7	▢	▢	▢	▢
Th8/9 or Th8	▢	▢	▢	▢
Th9/10 or Th9	▢	▢	▢	▢
Th10/11 or Th10	▢	▢	▢	▢
Th11/12 or Th11	▢	▢	▢	▢
Th12/L1 or Th12	▢	▢	▢	▢
L1/2 or L1	▢	▢	▢	▢
L2/3 or L2	▢	▢	▢	▢
L3/4 or L3	▢	▢	▢	▢
L4/5 or L4	▢	▢	▢	▢
L5/S1 or L5	▢	▢	▢	▢
S1	▢	▢	▢	▢
Sacrum S2-5	▢	▢	▢	▢
Coccyx	▢	▢	▢	▢
Ilium	▢	▢	▢	▢

Other surgical measures
◯ none
▢ vb augmentation with body restoration
▢ vb augmentation without body restoration
▢ hardware removal
▢ wound drain
[other]

Intraoperative adverse event
◯ none
▢ nerve root damage
▢ spinal cord damage
▢ dural lesion
▢ vascular injury
▢ fracture vertebral structures
[other]

Measuring during index surgery
◯ none
▢ suture
▢ glue
▢ implant reposition
[other]

Intraoperative general complications
◯ none
▢ anaesthesiological
▢ cardiovascular
▢ pulmonary
▢ thromboembolism
▢ death
[other]

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Implant barcode stickers