

A Knee primary – minimal

= only one answer allowed = multiple answers allowed

Patient sticker or filling in master data on sheet with component and cement registration

Admission

Height

Weight

Class Charnley

Limitation of walking ability

- A unilaterally diseased, opposite knee healthy
- B bilaterally diseased
- BB bilaterally diseased, opposite knee prosthesis
- C other condition(s) affecting walking
- unknown/ not documented

Diagnosis

- primary osteoarthritis
- osteonecrosis
- secondary osteoarthritis
 - of inflammatory origin
 - after fracture
 - after lesion of ligament
 - after infection
 - after meniscus surgery
 - caused by patellar instability

Number of previous surgeries

- none >4
- 1 – 2 unknown/not documented
- 3 – 4

Previous surgeries

- none
- osteotomy femur close to knee
- osteotomy tibia close to knee
- tibial tubercle osteotomy
- osteosynthesis femur close to knee
- osteosynthesis tibia close to knee
- osteosynthesisi PAT
- material removal
- knee arthroscopy
- meniscectomy
- synovectomy
- ACL reconstruction
- surgery for patella stabilization
- surgery for treating infection
- surgery for tumor

Surgery

Surgery date

Side

- right
- left

Surgeon

Assistant optional

Morbidity state (ASA)

- ASA 1 no disturbance
- ASA 2 mild/moderate
- ASA 3 severe
- ASA 4 life-threatening
- ASA 5 moribund
- unknown/ not documented

Additional interventions

- none
- osteosynthesis FE
- osteosynthesis TI
- osteosynthesis PAT
- removal of metalware
- operation extensors
- reconstruction plasty
- tibial tubercle osteotomy

Technology

- conventional
- computer navigation
- patient-specific instrumentation
- robotic-assisted

Vacuum mixing cement

- yes All details regarding the cement will be collected in the subform cement.
- no

Type of primary knee arthroplasty

Total knee arthroplasty

- BCR bicruciate retaining
- PCR posterior cruciate retaining
- CS cruciate sacrificing / UCOR
- PS posterior stabilized
- Medial Pivot
- SC/CCK semi-constr./constr.condylar knee
- Hinge type

Partial knee arthroplasty

- Unicompartamental medial
- Unicompartamental lateral
- Femoropatellar

Customised prosthesis

- yes

Subtyp

- Mobile bearing
- Fixed bearing

Fixation of the components

- FE+TI cem. FE uncem., TI cem.
- FE+TI uncem. FE cem., TI uncem.

Fixation of femoropatellar prosthesis

- FE+PAT cem. FE uncem., PAT zem.
- FE+PAT uncem. FE cem., PAT uncem.

Patellar component

- yes
- no
- Status after patellectomy

Fixation patellar component

- cemented
- uncemented

Additional components

- none Augments FE Cone FE
- Stem FE Augments TI Cone TI
- Stem TI Augments PAT Bone homologous
- Sleeve FE Bone autologous
- Sleeve TI

Fixation

Stem FE

- cemented
- uncemented

Cement restrictor

Stem FE

- without
- with

Coating

Stem FE

- without
- with

Fixation

Stem TI

- cemented
- uncemented

Cement restrictor

Stem TI

- without
- with

Coating

Stem TI

- without
- with

A Knee primary – minimal

Patient data compulsory

MRN internal

Last name

First name

Birthdate dd.mm.jjjj male female

Street

Zip code Country

City

E-mail

Optional for implant tracking:
 Place of birth, ADI, Country of birth, Last name at birth

Implants used Barcode stickers, supplier, product name, article number, lot number

Cement used Barcode stickers, supplier, product name, article number, lot number

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