| **Groupings** |
| --- |
| **12 - Knee** |
| **12.01 - FEMORAL COMPONENT: TOTAL KNEE ARTHROPLASTY** |
| **12.01.01 - Cemented, Alloy** |
| **12.01.01.01 - Minimally Stabilised** |
|  |
| **Ceramic Surface** |
| **Fixed Stem** |
| **Revision** |
| **SCP** |
| **12.01.01.02 - Posterior Stabilised** |
|  |
| **Ceramic Surface** |
| **Revision** |
| **SCP** |
| **12.01.01.03 - Totally Constrained** |
|  |
| **Hinged** |
| **Revision** |
| **Revision, Hinged** |
| **12.01.02 - Cemented, Alloy, PMMA Coating** |
| **12.01.02.01 - Minimally Stabilised** |
|  |
| **Revision** |
| **SCP** |
| **12.01.02.02 - Posterior Stabilised** |
|  |
| **SCP** |
| **12.01.03 - Cemented, Non-Alloy** |
| **12.01.03.01 - Minimally Stabilised** |
| **Ceramic Surface** |
| **Ceramic Surface, SCP** |
| **12.01.03.02 - Posterior Stabilised** |
| **Ceramic Surface** |
| **Ceramic Surface, SCP** |
| **12.01.03.03 - Totally Constrained** |
| **Revision** |
| **Revision, Hinged** |
| **12.01.04 - Uncemented, Alloy** |
| **12.01.04.01 - Minimally Stabilised** |
|  |
| **Ceramic Surface** |
| **Ceramic Surface, SCP** |
| **Revision** |
| **SCP** |
| **12.01.04.02 - Posterior Stabilised** |
|  |
| **Revision** |
| **SCP** |
| **12.01.04.03 - Totally Constrained** |
| **Revision** |
| **12.01.05 - Uncemented, Alloy, HA Coating** |
| **12.01.05.01 - Minimally Stabilised** |
|  |
| **SCP** |
| **12.01.05.02 - Posterior Stabilised** |
|  |
| **12.02 - FEMORAL COMPONENT: UNI-COMPARTMENTAL KNEE ARTHROPLASTY** |
| **12.02.01 - Cemented, Alloy** |
|  |
| **Ceramic Surface** |
| **12.02.01.01 - PMMA Coating** |
|  |
| **12.02.02 - Cemented, Non-Alloy** |
| **Ceramic Surface** |
| **12.02.03 - Uncemented, Alloy** |
|  |
| **12.02.03.01 - HA Coating** |
|  |
| **Ceramic Surface** |
| **12.03 - TIBIAL TRAY COMPONENT - TOTAL KNEE ARTHROPLASTY** |
| **12.03.01 - Cemented, All polyethylene** |
|  |
| **12.03.02 - Cemented, Alloy** |
|  |
| **Hinged** |
| **Revision** |
| **Revision, Hinged** |
| **SCP** |
| **12.03.02.01 - PMMA Coating** |
|  |
| **SCP** |
| **12.03.03 - Cemented, Alloy, Moulded Polyethylene** |
|  |
| **12.03.04 - Cemented, Alloy, for Mobile Insert** |
|  |
| **Extra Thick** |
| **Revision** |
| **Revision, Extra Thick** |
| **Revision, Hinged** |
| **12.03.04.01 - PMMA Coating** |
|  |
| **SCP** |
| **12.03.05 - Uncemented, Alloy** |
|  |
| **Revision** |
| **12.03.05.01 - HA Coating** |
|  |
| **Revision** |
| **12.03.06 - Uncemented, Alloy, Moulded Polyethylene** |
|  |
| **SCP** |
| **12.03.07 - Uncemented, Alloy, for Mobile Insert** |
|  |
| **Revision** |
| **12.03.07.01 - HA Coating** |
|  |
| **Revision** |
| **12.04 - TIBIAL TRAY COMPONENT: UNI-COMPARTMENTAL KNEE ARTHROPLASTY** |
| **12.04.01 - Cemented, Alloy Polyethylene** |
|  |
| **12.04.02 - Cemented, Alloy** |
|  |
| **12.04.03 - Cemented, Alloy, Moulded Polyethylene** |
|  |
| **12.04.04 - Cemented, Alloy, for Mobile Insert** |
|  |
| **12.04.05 - Uncemented, Alloy** |
| **12.04.05.01 - HA Coating** |
|  |
| **12.04.06 - Uncemented, Alloy, for Mobile Insert** |
|  |
| **12.04.06.01 - HA Coating** |
|  |
| **12.05 - TIBIAL INSERT: TOTAL KNEE ARTHROPLASTY** |
| **12.05.01 - Minimally Stabilised** |
|  |
| **SCP** |
| **12.05.02 - Posterior Stabilised** |
|  |
| **12.05.03 - Totally Constrained** |
|  |
| **Axle included** |
| **12.06 - TIBIAL INSERT: UNI-COMPARTMENTAL ARTHROPLASTY** |
| **12.06.01 - Tibial Insert: Uni-Compartmental Arthroplasty** |
|  |
| **12.07 - PATELLO FEMORAL REPLACEMENT - FEMORAL COMPONENT** |
| **12.07.01 - Alloy** |
|  |
| **12.07.02 - Non-Alloy** |
| **Ceramic Surface** |
| **12.08 - PATELLAR COMPONENT** |
| **12.08.01 - Cemented, All Polyethylene** |
|  |
| **12.08.02 - Cemented, Polyethylene, Metal Backed** |
|  |
| **12.08.02.01 - Mobile** |
|  |
| **12.08.03 - Uncemented, Polyethylene, Metal Backed** |
| **12.08.03.01 - Mobile** |
|  |
| **12.08.03.02 - Moulded** |
|  |
| **Revision** |
| **12.08.04 - Polyethylene Insert for Mobile Patella** |
|  |
| **12.09 - TUMOUR PRODUCTS** |
| **12.09.01 - Distal Femur** |
| **12.09.01.01 - Condylar only (only when combined with a proximal tibial replacement)** |
|  |
| **Hinge included** |
| **12.09.01.02 - Condylar, including metaphyseal and/or diaphyseal** |
|  |
| **Complex** |
| **Hinge included** |
| **12.09.02 - Proximal Tibia** |
| **12.09.02.01 - Condylar only (only when combined with a proximal tibial replacement)** |
|  |
| **12.09.02.02 - Condylar, including metaphyseal and/or diaphyseal** |
|  |
| **12.09.03 - Diaphyseal Extension Piece (Femoral or Tibial)** |
|  |
| **12.09.03.01 - Incorporating Bone Fixation** |
|  |
| **12.09.04 - Bone Anchorage Piece** |
|  |
| **12.09.04.01 - With Compression** |
|  |
| **12.09.05 - Tibial Inserts** |
|  |
| **12.09.06 - Augments** |
|  |
| **12.09.07 - Stems** |
|  |
| **Stem Anchor** |
| **12.09.08 - Couplers or adaptors, incorporating stem extenders, sleeves and other couplings** |
| **12.09.08.01 - Collar** |
|  |
| **12.09.08.02 - Adaptor** |
|  |
| **Complex** |
| **12.09.08.03 - Stem extender** |
|  |
| **12.09.09 - Connectors and assembly for hinged prostheses** |
| **12.10 - FEMORAL COMPONENT: TWO COMPARTMENTAL ARTHROPLASTY** |
| **12.10.01 - Cemented** |
|  |
| **12.11 - KNEE ACCESSORIES** |
| **12.11.01 - Augments** |
|  |
| **12.11.02 - Axles for hinged prostheses** |
|  |
| **12.11.03 - Bolts** |
|  |
| **12.11.04 - Connectors for hinged prostheses** |
|  |
| **12.11.05 - Conversion modules** |
|  |
| **12.11.06 - End caps** |
|  |
| **12.11.07 - Offset couplers/adaptors** |
|  |
| **12.11.08 - Pegs, lugs, etc** |
|  |
| **12.11.09 - Screws** |
|  |
| **12.11.10 - Stems - straight or offset** |
|  |
| **12.11.11 - Stem Extenders, Sleeves and other couplings** |
|  |
| **Metaphyseal** |
| **12.11.12 - Temporary Spacers** |
|  |
| **12.12 - PARTIAL RESURFACING** |
| **12.12.01 - Articulating Component** |
|  |
| **12.12.02 - Fixation Component** |
|  |

**SUFFIXES AND DEFINITIONS FOR KNEE**

**CS** Ceramic Surface

**Rev** Revision

**H** Hinged

**SCP** Superior Clinical Performance

**Com** Complex

**FS** Fixed Stem

**MET** Metaphyseal

**Stem Anchor** applies to complex stems for knee tumour implants which include in the same implant a stem, a bone anchorage and a means of affixation to the diaphyseal component. If this suffix is applied then other items from groups 12.9.3.1, 12.9.4 or 12.9.8.3 will not apply for the portion (femoral or tibial) of the construct.

**Extra Thick** will apply only to revision tibial components in which:

**a** the thickness of the metal tray is greater than 15mm thick; and

**b** the extra thickness of the implant obviates the need for the use of additional wedges blocks to replace proximal tibial bone loss.

**H** included is required to differentiate what is included with a device. **H** included applies to a femoral component of a tumour or hinged prostheses where the componentry for the hinge mechanism is included in the packaging and/or is preassembled with the femoral device. If the suffix is used then no other hinge components may be included in the implant construct e.g. axle, bushes etc.

**Tumour Prostheses** Group 12.9 includes all components of knee replacement prostheses that have been designed for management of tumours around the knee. These limb salvage knee replacement prostheses are rarely used. They are designed to replace significant cortical, metaphyseal +/- diaphyseal bone loss on either the femoral or tibial side of the knee joint.

Significant refers to cortical bone loss extending proximally beyond the femoral epicondyles beyond the tibial tuberosity

**Knee Revision** A revision femoral or tibial component must, be clearly designed to be used in revision and/or difficult primary knee arthroplasty situations. These components must be suitably different from a primary implant to justify a revision suffix.

The very fact that an implant may be used in a revision situation does not necessarily mean that it will be granted a revision suffix.

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