

Hip Grouping Scheme and Benefits

Groupings
11 - Hip
11.01 - FEMORAL COMPONENTS - PRIMARY AND REVISION
11.01.01 - Cemented
11.01.01.01 - Unpolished
Removable Neck
11.01.01.02 - Unpolished - precoat
11.01.01.03 - Polished
Removable Neck
SCP
11.01.02 - Cemented, Long Lengths (≥200mm)
11.01.02.01 - Polished and Unpolished, Conventional
SCP
Tumour
11.01.03 - Uncemented
11.01.03.01 - Grit Blast
Removable Neck
SCP
11.01.03.02 - Beaded
SCP
11.01.03.03 - Mesh
11.01.03.04 - Plasma
Removable Neck
SCP
11.01.04 - Uncemented, HA Coated
11.01.04.01 - Grit Blast
Removable Neck
SCP
11.01.04.02 - Beaded
SCP
11.01.04.03 - Mesh
11.01.04.04 - Plasma

Hip Grouping Scheme and Benefits

Groupings	
Removable Neck	
SCP	
11.01.05 - Uncemented, Long Lengths (≥200mm)	
11.01.05.01 - Grit Blast	
11.01.05.02 - Beaded	
11.01.05.03 - Mesh	
11.01.05.04 - Plasma	
11.01.06 - Uncemented, Long Lengths, HA Coated (≤200mm)	
11.01.06.01 - Grit Blast	
11.01.06.02 - Beaded	
11.01.06.03 - Mesh	
11.01.06.04 - Plasma	
11.01.07 - Uncemented, Modular	
11.01.07.01 - Grit Blast	
Body	
Cone	
Spacer	
Stem	
11.01.07.02 - Beaded	
Body, Tumor	
Cone	
Stem, Tumour	
11.01.07.03 - Mesh	
11.01.07.04 - Plasma	
Body	
Cone	
Stem	
11.01.07.05 - Unpolished and Polished	
Body, Tumour	
Spacer, Tumour	
Stem	
Stem, SCP	
Stem, Tumour	
11.01.08 - Uncemented, Modular, HA Coated	
11.01.08.01 - Grit Blast	
Body	

Hip Grouping Scheme and Benefits

Groupings	
	Cone
	Stem
11.01.08.02 - Beaded	
	Cone
	Spacer
11.01.08.03 - Mesh	
11.01.08.04 - Plasma	
	Body
	Cone
	Stem
11.01.08.05 - Unpolished and Polished	
	Body, Tumour
	Stem, Tumour
11.01.09 - Uncemented, Modular, Long Lengths (Stem \geq200mm; Body \geq75mm; Cone \geq70mm; Spacer/Sleeve \geq50mm)	
11.01.09.01 - Grit Blast	
	Body
	Body, Tumour
	Stem
11.01.09.02 - Beaded	
11.01.09.03 - Mesh	
11.01.09.04 - Plasma	
	Body
	Stem
11.01.09.05 - Unpolished and Polished	
	Spacer, Tumour
	Stem
	Stem, SCP
	Stem, Tumour
11.01.10 - Uncemented, Modular, HA Coated, Long Lengths (Stem \geq200mm; Body \geq75mm; Cone \geq70mm; Spacer/Sleeve \geq50mm)	
11.01.10.01 - Grit Blast	
	Spacer
	Stem
11.01.10.02 - Beaded	
11.01.10.03 - Mesh	
11.01.10.04 - Plasma	
	Body
	Stem
11.01.10.05 - Unpolished and Polished	
11.01.11 - Calcar Replacement	

Hip Grouping Scheme and Benefits

Groupings
11.01.11.01 - Short and Standard Length
11.01.11.02 - Long Length ($\geq 200\text{mm}$)
11.01.12 - Thrust Plates
11.01.12.01 - Thrust Plate
11.01.12.02 - Lateral Plate
11.01.12.03 - Thrust Plate Bolt
11.01.13 - Monoblock Hemis
11.01.14 - Femoral Neck
Complex (Neck)
11.01.15 - Partial Resurfacing
11.01.15.01 - Articular Component
11.01.15.02 - Fixation Component
11.02 - FEMORAL HEADS
11.02.01 - Conventional Femoral Heads, $\leq 32\text{mm}$
11.02.01.01 - Stainless Steel
11.02.01.02 - Cobalt Chrome
Eccentric
Low Frequency Ion Treatment
11.02.01.03 - Alumina
Sleeve
11.02.01.04 - Zirconium
11.02.01.05 - Ceramic Mix
Sleeve
11.02.01.06 - Ceramicised Metal
11.02.02 - Conventional Femoral Heads, $> 32\text{mm}$
11.02.02.01 - Stainless Steel
11.02.02.02 - Cobalt Chrome

Hip Grouping Scheme and Benefits

Groupings
Low Frequency Ion Treatment
11.02.02.03 - Alumina
11.02.02.04 - Zirconium
11.02.02.05 - Ceramic Mix
Sleeve
11.02.02.06 - Ceramicised Metal
11.02.03 - Metal on Metal Heads
11.02.04 - Resurfacing, Cemented
11.02.04.01 - Metal
11.02.04.02 - Ceramic
11.02.05 - Resurfacing, Uncemented
11.02.05.01 - Metal
11.02.05.02 - Ceramic
11.02.06 - Bipolar/Multipolar
11.02.06.01 - Bipolar
11.02.06.02 - Tripolar/Multipolar
11.03 - ACETABULAR COMPONENTS
11.03.01 - Cups, Cemented
11.03.01.01 - Unmodified polyethylene
Metal Insert
Metal Insert, Sandwich
SCP
11.03.01.02 - Modified polyethylene
Flange
11.03.01.03 - Constrained, modified and unmodified polyethylene
11.03.01.04 - Metal Shell
11.03.02 - Shells, Uncemented
11.03.02.01 - Grit Blast

Hip Grouping Scheme and Benefits

Groupings	
	SCP
11.03.02.02 - Beaded	
	SCP
11.03.02.03 - Mesh	
	Flange
	SCP
11.03.02.04 - Plasma	
	Flange
	SCP
11.03.02.05 - Porous Metal	
11.03.03 - Shells, Uncemented, HA	
11.03.03.01 - Grit Blast	
	SCP
	Shell & Insert
11.03.03.02 - Beaded	
	Flange
	SCP
11.03.03.03 - Mesh	
	SCP
11.03.03.04 - Plasma	
	Flange
11.03.03.05 - Porous Metal	
11.03.04 - Insert/Liner	
11.03.04.01 - Unmodified polyethylene	
	Sandwich
11.03.04.02 - Modified polyethylene	
	SCP
11.03.04.03 - Ceramic	
	Ring
	Sandwich

Hip Grouping Scheme and Benefits

Groupings	
11.03.04.04 - Metal	
	Revision/Tumour
	Sandwich
11.03.04.05 - Constrained	
	Cup & Ring
11.03.04.06 - Ceramic Mix	
	Ring
11.03.05 - Bonded Shell/Liner	
11.03.05.01 - Unmodified polyethylene	
	Shell & Insert
11.03.05.02 - Modified polyethylene	
11.03.05.03 - Ceramic	
11.03.05.04 - Metal	
	Flange
	Sandwich
11.03.05.05 - Ceramic Mix	
	Flange
11.03.06 - Solid Metal, Not Resurfacing	
11.03.07 - Resurfacing Cup	
11.03.07.01 - Metal	
11.03.07.02 - Metal, HA Coated	
	Flange
11.03.07.03 - Ceramic	
11.03.08 - Acetabular Reconstruction Devices	
11.03.08.01 - Shell	
	Eccentric
	Tumour
11.03.08.02 - Cage	
11.03.08.03 - Saddle	
11.03.08.04 - Saddle Base	

Hip Grouping Scheme and Benefits

Groupings
11.03.08.05 - Hooks, Flanges, Blades
11.04 - ACCESSORIES
11.04.01 - Augment
Bone Reconstruction
11.04.02 - Bolt
11.04.03 - Bone Screw
11.04.04 - Calcar Block
11.04.05 - Cement Restrictor
11.04.06 - Centraliser
11.04.07 - Claw
11.04.08 - Connector
11.04.09 - Dome Plug
11.04.10 - Head Taper Insert
11.04.11 - Neck Adapter
11.04.12 - Nut
11.04.13 - Pin
11.04.14 - Plug - Including Dome Plug
11.04.15 - Plug and Hood
11.04.16 - Resurfacing Peg/Nail
11.04.17 - Ring
11.04.18 - Screw
11.04.19 - Sleeve
11.04.20 - Spacer- Unique

Hip Grouping Scheme and Benefits

Groupings
11.04.21 - Spike - Acetabular
11.04.22 - Trochanter Plate
11.04.23 - Trochanteric Replacement
11.04.24 - Washer
11.04.25 - Wire - Cobalt Chrome
11.04.26 - Wire - Stainless Steel
11.04.27 - Insert Orientation Spacer Ring
11.04.28 - Acetabular Stem or equivalent

SUFFIXES AND DEFINITIONS FOR HIP

N	Removable Neck
SCP	Superior Clinical Performance
T	Tumour
Z	Complex (Neck)
E	Eccentric
Sv	Sleeve
LFIT	Low Frequency Ion Treatment
MI	Metal Insert
F	Flange
Sa	Sandwich
CR	Cup and Ring
R	Ring
SI	Shell and Insert
BC	Bone Reconstruction

Tumour Prostheses Hip femoral components with a “T” suffix include all components designed for management of tumours and limb reconstruction or extensive proximal bone replacement. These limb salvage hip femoral prostheses are infrequently

Hip Grouping Scheme and Benefits

used. They are designed to replace significant cortical metaphyseal +/- diaphyseal bone loss in the femoral side of the hip.

"Significant" refers to cortical bone loss extending distally beyond the femoral lesser trochanter, but excludes calcar replacement prostheses.

Modified Polyethylene Polyethylene that has been modified by 50 or more kGrays of irradiation