

1

# OPCS Codes relevant to procedures recorded on the NJR

## Quick links, go to:

- <u>Hips ></u>
- Knees >
- Ankles >
- Elbows >
- Shoulders >

#### **Version control**

Version	Date	Changes
1	01/04/2006	File creation outlining hip and knee procedures
2	01/04/2009	Addition of new knee code series O18
3	01/12/2013	Addition of ankle, elbow and shoulder codes
4	24/11/2016	Change to table format
5	18/07/2017	Correction of H1.4 to H2.4 in Hip revision list

The National Joint Registry (NJR) does not use OPCS codes to describe procedures that are recorded on the NJR database. However, in order to perform certain tasks it is useful to be able to translate NJR procedures into OPCS codes. This document describes the OPCS codes that may be used. They are either single code or a combination of several codes depending on the type of procedure.

Codes beginning with a 'W' describe procedure type

Codes beginning with a 'Y' describe an action that occurs as part of a procedure

Codes beginning with a 'Z' describe a part of the body

There are specific procedure type codes that describe NJR relevant procedures in its entirety i.e. a single W code can be used. In other instances a combination of W codes and/or Y and Z codes are needed.

The tables below show the single and combination codes and their text equivalent.

#### Hip procedures

## Hip primary OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
H1.1	W371	Primary total prosthetic replacement of hip joint using cement
H1.2	W378	Total prosthetic replacement of hip joint using cement, Other specified
H1.3	W379	Total prosthetic replacement of hip joint using cement, Unspecified
H1.4	W381	Primary total prosthetic replacement of hip joint not using cement
H1.5	W388	Total prosthetic replacement of hip joint not using cement, Other specified
H1.6	W389	Total prosthetic replacement of hip joint not using cement, Unspecified
H1.7	W391	Primary total prosthetic replacement of hip joint NEC
H1.8	W398	Other specified hybrid prosthetic replacement of hip joint using cemented acetabular component
H1.9	W399	Unspecified hybrid prosthetic replacement of hip joint using cemented acetabular component
H1.10	W521 And (Z843 Or Z761 Or Z756)	Primary prosthetic replacement of articulation of bone using cement NEC
H1.11	W531 And (Z843 Or Z761 Or Z756)	Primary prosthetic replacement of articulation of bone not using cement NEC
H1.12	W541 And (Z843 Or Z761 Or Z756)	Primary prosthetic replacement of articulation of bone NEC
H1.13	W581 And (Z843 Or Z761 Or Z756)	Primary resurfacing arthroplasty of joint
H1.14	W931	Primary hybrid prosthetic replacement of hip joint using cemented acetabular component
H1.15	W938	Other specified hybrid prosthetic replacement of hip joint using cemented acetabular component
H1.16	W939	Unspecified hybrid prosthetic replacement of hip joint using cemented acetabular component
H1.17	W941	Primary hybrid prosthetic replacement of hip joint using cemented femoral component
H1.18	W948	Other specified hybrid prosthetic replacement of hip joint using cemented femoral component
H1.19	W949	Unspecified hybrid prosthetic replacement of hip joint using cemented femoral component
H1.20	W951	Primary hybrid prosthetic replacement of hip joint using cement NEC
H1.21	W958	Other specified hybrid prosthetic replacement of hip joint using cement
H1.22	W959	Unspecified hybrid prosthetic replacement of hip joint using cement
H1.23	Z843	Hip joint
H1.24	Z761	Head of femur

Item	Operation OPCS codes	Description
H1.25	Z756	Acetabulum

## Hip revision OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
H2.1	W370	Total prosthetic replacement of hip joint using cement, Conversion from previous cemented total prosthetic replacement of hip joint
H2.2	W372	Conversion to total prosthetic replacement of hip joint using cement
H2.3	W373	Revision of total prosthetic replacement of hip joint using cement
H2.4	W374	Revision of one component of total prosthetic replacement of hip joint using cement
H2.5	W380	Total prosthetic replacement of hip joint not using cement, Conversion from previous uncemented total prosthetic replacement of hip joint
H2.6	W382	Conversion to total prosthetic replacement of hip joint not using cement
H2.7	W383	Revision of total prosthetic replacement of hip joint not using cement
H2.8	W384	Revision of one component of total prosthetic replacement of hip joint not using cement
H2.9	W392	Conversion to total prosthetic replacement of hip joint NEC
H2.10	W393	Revision of total prosthetic replacement of hip joint NEC
H2.11	W394 And (Y032 Or Y037)	Attention to total prosthetic replacement of hip joint NEC
H2.12	W395	Revision of one component of total prosthetic replacement of hip joint NEC
H2.13	W462	Conversion to prosthetic replacement of head of femur using cement
H2.14	W472	Conversion to prosthetic replacement of head of femur not using cement
H2.15	W482	Conversion to prosthetic replacement of head of femur NEC
H2.16	W522 And (Z843 Or Z761 Or Z756)	Conversion to prosthetic replacement of articulation of bone using cement NEC
H2.17	W523 And (Z843 Or Z761 Or Z756)	Revision of prosthetic replacement of articulation of bone using cement NEC
H2.18	W532 And (Z843 Or Z761 Or Z756)	Conversion to prosthetic replacement of articulation of bone not using cement NEC
H2.19	W533 And (Z843 Or Z761 Or Z756)	Revision of prosthetic replacement of articulation of bone not using cement NEC
H2.20	W542 And (Z843 Or Z761 Or Z756)	Conversion to prosthetic replacement of articulation of bone NEC
H2.21	W543 And (Z843 Or Z761 Or Z756)	Revision of prosthetic replacement of articulation of bone NEC
H2.22	W544 And ((Y032 Or Y037) And (Z843 Or Z761 Or Z756))	Attention to prosthetic replacement of articulation of bone NEC
H2.23	W572 And (Z843 Or Z761 Or Z756)	Primary excision arthroplasty of joint NEC
H2.24	W574 And (Z843 Or Z761 Or Z756)	Conversion to excision arthroplasty of joint

Item	Operation OPCS codes	Description
H2.25	W582 And (Z843 Or Z761 Or Z756)	Revision of resurfacing arthroplasty of joint
H2.26	W932	Conversion to hybrid prosthetic replacement of hip joint using cemented acetabular component
H2.27	W933	Revision of hybrid prosthetic replacement of hip joint using cemented acetabular component
H2.28	W940	Conversion from previous hybrid prosthetic replacement of hip joint using cemented femoral component
H2.29	W942	Conversion to hybrid prosthetic replacement of hip joint using cemented femoral component
H2.30	W943	Revision of hybrid prosthetic replacement of hip joint using cemented femoral component
H2.31	W952	Conversion to hybrid prosthetic replacement of hip joint using cement NEC
H2.32	W953	Revision of hybrid prosthetic replacement of hip joint using cement NEC
H2.33	W954	Attention to hybrid prosthetic replacement of hip joint using cement NEC
H2.34	Y032	Renewal of prosthesis in organ NOC
H2.35	Y037	Removal of prosthesis from organ NOC
H2.36	Z843	Hip joint
H2.37	Z761	Head of femur
H2.38	Z756	Acetabulum

#### **Knee procedures**

## Knee primary OPCS procedure codes and descriptions

K1.1 O189 Hybrid prosthetic replacement knee joint using cement, unspecified K1.4 W401 Primary total prosthetic replacement of knee joint using cement Total prosthetic replacement of knee joint using cement, Uther specified K1.5 W408 Total prosthetic replacement of knee joint using cement, Uther specified K1.7 W411 Primary total prosthetic replacement of knee joint not using cement Total prosthetic replacement of knee joint not using cement Total prosthetic replacement of knee joint not using cement, Unspecified K1.9 W419 Total prosthetic replacement of knee joint not using cement, Unspecified W421 Primary total prosthetic replacement of knee joint, Other specified K1.10 W421 Primary total prosthetic replacement of knee joint, Other specified K1.11 W428 Other total prosthetic replacement of knee joint, Unspecified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone using cement NEC W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone not using cement NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replace	Item	Operation OPCS codes	Description
K1.3 O189 Hybrid prosthetic replacement knee joint using cement, unspecified K1.4 W401 Primary total prosthetic replacement of knee joint using cement K1.5 W408 Total prosthetic replacement of knee joint using cement K1.6 W409 Total prosthetic replacement of knee joint using cement K1.7 W411 Primary total prosthetic replacement of knee joint not using cement K1.8 W418 Total prosthetic replacement of knee joint not using cement K1.8 W419 Total prosthetic replacement of knee joint not using cement, Unspecified K1.10 W421 Primary total prosthetic replacement of knee joint NEC W429 Other total prosthetic replacement of knee joint, Other specified K1.11 W428 Other total prosthetic replacement of knee joint, Other specified W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of knee joint, Unspecified W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone using cement NEC W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone not using cement NEC W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone NEC Or Z774 Or Z787) Primary resurfacing arthroplasty of joint CX774 Or Z787 Uses Includes: Articular surface of femur at knee Includes: Articular surface of femur at knee Includes: Articular surface of tibia at knee	K1.1	O181	Primary hybrid prosthetic replacement knee joint using cement
K1.4 W401 Primary total prosthetic replacement of knee joint using cement K1.5 W408 Total prosthetic replacement of knee joint using cement, Other specified Total prosthetic replacement of knee joint using cement, unspecified K1.7 W411 Primary total prosthetic replacement of knee joint not using cement Total prosthetic replacement of knee joint not using cement Total prosthetic replacement of knee joint not using cement, Other specified Total prosthetic replacement of knee joint not using cement, Unspecified Total prosthetic replacement of knee joint NEC W419 Primary total prosthetic replacement of knee joint, Other specified K1.10 W421 Primary total prosthetic replacement of knee joint, Other specified W429 Other total prosthetic replacement of knee joint, Unspecified W429 Other total prosthetic replacement of knee joint, Unspecified W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z7765 Or Z845 or Z844 Or Z7765 Or Z845 or Z844 Or Z7765 Or Z845 or Z844 Or Z7767 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z7765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 Z765 Or Z845 or Z844 Or Z765 Or Z845 or Z844 Or Z7765 Or Z845 Or Z844 Or Z77	K1.2	O188	Specified
K1.5 W408 Total prosthetic replacement of knee joint using cement, Other specified K1.6 W409 Total prosthetic replacement of knee joint using cement, unspecified K1.7 W411 Primary total prosthetic replacement of knee joint not using cement K1.8 W418 Total prosthetic replacement of knee joint not using cement, Other specified K1.9 W419 Total prosthetic replacement of knee joint not using cement, Unspecified K1.10 W421 Primary total prosthetic replacement of knee joint NEC K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z7747 Or Z787) K1.15 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.16 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.17 Z846 Frimary prosthetic replacement of articulation of bone not using cement NEC K1.18 Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.19 Z846 Knee joint K1.10 Z846 Frimary prosthetic replacement of articulation of bone NEC K1.11 C2846 Or Z845 or Z844 Or Z774 Or Z787) C374 Or Z787 Or Z787 Primary prosthetic replacement of articulation of bone NEC C3765 Or Z845 or Z844 Or Z765 Or Z845 or Z844 Or Z7765 Or Z845 O	K1.3	O189	Hybrid prosthetic replacement knee joint using cement, unspecified
K1.6 W409 Total prosthetic replacement of knee joint using cement, unspecified K1.7 W411 Primary total prosthetic replacement of knee joint not using cement K1.8 W418 Total prosthetic replacement of knee joint not using cement, Other specified Total prosthetic replacement of knee joint not using cement, Other specified W419 Total prosthetic replacement of knee joint not using cement, Unspecified W421 Primary total prosthetic replacement of knee joint, Other specified K1.11 W428 Other total prosthetic replacement of knee joint, Unspecified W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) Primary prosthetic replacement of articulation of bone using cement NEC Primary prosthetic replacement of articulation of bone not using cement NEC Primary prosthetic replacement of articulation of bone not using cement NEC Primary prosthetic replacement of articulation of bone NEC Primary resurfacing arthroplasty of joint Primary resurfacing arthroplasty of joint Primary resurfacing arthroplasty of joint Primary Primar	K1.4	W401	Primary total prosthetic replacement of knee joint using cement
K1.7 W411 Primary total prosthetic replacement of knee joint not using cement K1.8 W418 Total prosthetic replacement of knee joint not using cement, Other specified K1.9 W419 Total prosthetic replacement of knee joint not using cement, Unspecified K1.10 W421 Primary total prosthetic replacement of knee joint NEC K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Other specified K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.15 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.16 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.17 Z846 Knee joint K1.18 Z765 M581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.18 Z846 Knee joint K1.19 Z845 Tibiofemoral joint K1.20 Z844 Patellofemoral joint K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.5	W408	
K1.8 W418 Total prosthetic replacement of knee joint not using cement, Other specified K1.9 W419 Total prosthetic replacement of knee joint not using cement, Unspecified K1.10 W421 Primary total prosthetic replacement of knee joint NEC K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified K1.13 V521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.14 V531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.15 V531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 V581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.17 Z846 Knee joint  K1.18 Z765 Lower end of femur NEC Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.6	W409	Total prosthetic replacement of knee joint using cement, unspecified
K1.9 W419 Total prosthetic replacement of knee joint not using cement, Unspecified K1.10 W421 Primary total prosthetic replacement of knee joint NEC K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W551 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W551 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 Z65 Or Z845 or Z844 Or Z774 Or Z787)  K1.17 Z846 Knee joint  K1.18 Z765 Lower end of femur NEC Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.7	W411	Primary total prosthetic replacement of knee joint not using cement
K1.10 W421 Primary total prosthetic replacement of knee joint NEC K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.15 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.16 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.17 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.18 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787) K1.19 Z846 Knee joint K1.19 Z845 Tibiofemoral joint K1.20 Z844 Patellofemoral joint K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.8	W418	
K1.11 W428 Other total prosthetic replacement of knee joint, Other specified K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified  K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.15 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z7774 Or Z787)  K1.17 Z846 Knee joint  K1.18 Z765 Isabe in the prosthetic replacement of articulation of bone NEC Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774  Other total prosthetic replacement of knee joint, Unspecified  Primary prosthetic replacement of articulation of bone using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone NEC  Primary prosthetic replacement of articulation of bone NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Includes: Articular surface of femur NEC Includes: Articular surface of tibia at knee	K1.9	W419	
K1.12 W429 Other total prosthetic replacement of knee joint, Unspecified  K1.13 W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.15 W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.17 Z846 Knee joint  K1.18 Z765 Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 Unspecified  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone NEC  Primary prosthetic replacement of articulation of bone NEC  Primary prosthetic replacement of articulation of bone NEC  NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Primary prosthetic replacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC  Includes: Articular surfacement of articulation of bone not using cement NEC	K1.10	W421	Primary total prosthetic replacement of knee joint NEC
W521 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	K1.11	W428	Other total prosthetic replacement of knee joint, Other specified
K1.13 Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.14 W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W531 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z7765 Or Z845 or Z844 Or Z7765 Or Z845 or Z845 Or Z845 Or Z876 Or Z8765 Or Z845 or Z844 Or Z7765 Or Z845 Or Z846 Or Z7765 Or Z846 Or Z846 Or Z7765 Or Z845 Or Z846 Or Z7765 Or Z846 Or Z8	K1.12	W429	Other total prosthetic replacement of knee joint, Unspecified
K1.14 Z765 Or Z845 or Z844 Or Z774 Or Z787)  W541 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.16 Z765 Or Z845 or Z844 Or Z774 Or Z787)  K1.17 Z846 Knee joint  K1.18 Z765 Lower end of femur NEC Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 User end of tibia NEC Includes: Articular surface of tibia at knee	K1.13	Z765 Or Z845 or Z844	
K1.15Z765 Or Z845 or Z844 Or Z774 Or Z787)Primary prosthetic replacement of articulation of bone NECK1.16W581 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)Primary resurfacing arthroplasty of jointK1.17Z846Knee jointK1.18Z765Lower end of femur NEC Includes: Articular surface of femur at kneeK1.19Z845Tibiofemoral jointK1.20Z844Patellofemoral jointK1.21Z774Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.14	Z765 Or Z845 or Z844	
K1.16Z765 Or Z845 or Z844 Or Z774 Or Z787)Primary resurfacing arthroplasty of jointK1.17Z846Knee jointK1.18Z765Lower end of femur NEC Includes: Articular surface of femur at kneeK1.19Z845Tibiofemoral jointK1.20Z844Patellofemoral jointK1.21Z774Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.15	Z765 Or Z845 or Z844	Primary prosthetic replacement of articulation of bone NEC
K1.18 Z765 Lower end of femur NEC Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.16	Z765 Or Z845 or Z844	Primary resurfacing arthroplasty of joint
K1.18 Z765 Includes: Articular surface of femur at knee  K1.19 Z845 Tibiofemoral joint  K1.20 Z844 Patellofemoral joint  K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.17	Z846	Knee joint
K1.20 Z844 Patellofemoral joint  K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.18	Z765	
K1.21 Z774 Upper end of tibia NEC Includes: Articular surface of tibia at knee	K1.19	Z845	Tibiofemoral joint
Includes: Articular surface of tibia at knee	K1.20	Z844	
K1.22 Z787 Patella	K1.21	Z774	
	K1.22	Z787	Patella

## Knee revision OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
K2.1	O180	Conversion from previous hybrid prosthetic replacement knee joint using cement
K2.2	O182	Conversion to hybrid prosthetic replacement knee joint using cement
K2.3	O183	Revision hybrid prosthetic replacement knee joint using cement
K2.4	O184	Attention to hybrid prosthetic replacement knee joint using cement
K2.5	W400	Total prosthetic replacement of knee joint using cement, Conversion from previous cemented total prosthetic replacement of knee joint
K2.6	W402	Conversion to total prosthetic replacement of knee joint using cement
K2.7	W403	Revision of total prosthetic replacement of knee joint using cement
K2.8	W404	Revision of one component of total prosthetic replacement of knee joint using cement
K2.9	W410	Total prosthetic replacement of knee joint not using cement, Conversion from previous uncemented total prosthetic replacement of knee joint
K2.10	W412	Conversion to total prosthetic replacement of knee joint not using cement
K2.11	W413	Revision of total prosthetic replacement of knee joint not using cement
K2.12	W414	Revision of one component of total prosthetic replacement of knee joint not using cement
K2.13	W420	Other total prosthetic replacement of knee joint, Conversion from previous total prosthetic replacement of knee joint NEC
K2.14	W422	Conversion to total prosthetic replacement of knee joint NEC
K2.15	W423	Revision of total prosthetic replacement of knee joint NEC
K2.16	W424 And (Y032 Or Y037)	Attention to total prosthetic replacement of knee joint NEC
K2.17	W425	Revision of one component of total prosthetic replacement of knee joint NEC
K2.18	W522 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to prosthetic replacement of articulation of bone using cement NEC
K2.19	W523 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Revision of prosthetic replacement of articulation of bone using cement NEC
K2.20	W532 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to prosthetic replacement of articulation of bone not using cement NEC
K2.21	W533 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Revision of prosthetic replacement of articulation of bone not using cement NEC
K2.22	W542 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to prosthetic replacement of articulation of bone NEC
K2.23	W543 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Revision of prosthetic replacement of articulation of bone NEC

Item	Operation OPCS codes	Description
K2.24	W544 And ((Y032 Or Y037) And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787))	Attention to prosthetic replacement of articulation of bone NEC
K2.25	W553 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to prosthetic interposition arthroplasty of joint
K2.26	W564 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to interposition arthroplasty of joint NEC
K2.27	W574 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to excision arthroplasty of joint
K2.28	W582 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Revision of resurfacing arthroplasty of joint
K2.29	W603 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to arthrodesis and extraarticular bone graft NEC
K2.30	W613 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to arthrodesis and articular bone graft NEC
K2.31	W641 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to arthrodesis and internal fixation NEC
K2.32	W642 And (Z846 Or Z765 Or Z845 or Z844 Or Z774 Or Z787)	Conversion to arthrodesis and external fixation NEC
K2.33	Y032	Renewal of prosthesis in organ NOC
K2.34	Y037	Removal of prosthesis from organ NOC
K2.35	Z846	Knee joint
K2.36	Z765	Lower end of femur NEC Includes: Articular surface of femur at knee
K2.37	Z845	Tibiofemoral joint
K2.38	Z844	Patellofemoral joint
K2.39	Z774	Upper end of tibia NEC Includes: Articular surface of tibia at knee
K2.40	Z787	Patella

#### **Ankles procedures**

## Ankle primary OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
A1.1	W431 And Z856	Primary total prosthetic replacement of joint using cement NEC
A1.2	W438 And Z856	Total prosthetic replacement of other joint using cement, other
A1.3	W439 And Z856	Total prosthetic replacement of other joint using cement, unspecified
A1.4	W441 And Z856	Primary total prosthetic replacement of joint not using cement NEC
A1.5	W448 And Z856	Total prosthetic replacement of other joint not using cement, other specified
A1.6	W449 And Z856	Total prosthetic replacement of other joint not using cement, unspecified
A1.7	W451 And Z856	Primary total prosthetic replacement of joint NEC
A1.8	W458 And Z856	Other total prosthetic replacement of other joint, other specified
A1.9	W459 And Z856	Other total prosthetic replacement of other joint, unspecified
A1.10	W521 And Z856	Prosthetic replacement of articulation of other bone using cement, Primary prosthetic replacement of articulation of bone using cement NEC
A1.11	W528 And Z856	Prosthetic replacement of articulation of other bone using cement, other specified
A1.12	W529 And Z856	Prosthetic replacement of articulation of other bone using cement, unspecified
A1.13	W531 And Z856	Primary prosthetic replacement of articulation of bone not using cement NEC
A1.14	W538 And Z856	Prosthetic replacement of articulation of other bone not using cement, other specified
A1.15	W539 And Z856	Prosthetic replacement of articulation of other bone not using cement, unspecified
A1.16	W541 And Z856	Primary prosthetic replacement of articulation of bone NEC
A1.17	Z856	Ankle Joint

## Ankle revision OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
A2.1	W433 And Z856	Total prosthetic replacement of other joint using cement, Revision of total prosthetic replacement of joint using cement nec
A2.2	W443 And Z856	Total prosthetic replacement of other joint using cement, other
A2.3	W453 And Z856	Total prosthetic replacement of other joint using cement, unspecified
A2.4	W523 And Z856	Prosthetic replacement of articulation of other bone using cement, Revision of prosthetic replacement of articulation of bone using cement nec
A2.5	W533 And Z856	Total prosthetic replacement of other joint not using cement, other specified
A2.6	W543 And Z856	Total prosthetic replacement of other joint not using cement, unspecified

Item	Operation OPCS codes	Description
A2.7	W544 And Z856	Other prosthetic replacement of articulation of other bone. Attention to prosthetic replacement of articulation of bone nec
A2.8	W552 And Z856	Other total prosthetic replacement of other joint, other specified
A2.9	W554 And Z856	Other total prosthetic replacement of other joint, unspecified
A2.10	Z856	Ankle joint

#### **Elbow procedures**

## Elbow primary OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
E1.1	O211	Primary total prosthetic replacement of elbow joint using cement
E1.2	O218	Other specified total prosthetic replacement of elbow joint using cement
E1.3	O219	Unspecified total prosthetic replacement of elbow joint using cement
E1.4	O221	Primary total prosthetic replacement of elbow joint not using cement
E1.5	O228	Other specified total prosthetic replacement of elbow joint not using cement
E1.6	O229	Unspecified total prosthetic replacement of elbow joint not using cement
E1.7	O231	Primary total prosthetic replacement of elbow joint NEC
E1.8	O238	Other specified total prosthetic replacement of elbow joint
E1.9	O239	Unspecified total prosthetic replacement of elbow joint
E1.10	O241	Primary prosthetic replacement of head of radius using cement
E1.11	O248	Other specified prosthetic replacement of head of radius using cement
E1.12	O249	Unspecified prosthetic replacement of head of radius using cement
E1.13	O251	Primary prosthetic replacement of head of radius not using cement
E1.14	O259	Unspecified prosthetic replacement of head of radius not using cement
E1.15	O261	Primary prosthetic replacement of head of radius NEC
E1.16	O268	Other specified other prosthetic replacement of head of radius
E1.17	O269	Unspecified other prosthetic replacement of head of radius
E1.18	W431 And (Z815 or Z816)	Primary total prosthetic replacement of joint using cement NEC
E1.19	W438 And (Z815 or Z816)	Other specified total prosthetic replacement of other joint using cement
E1.20	W439 And (Z815 or Z816)	Unspecified total prosthetic replacement of other joint using cement
E1.21	W441 And (Z815 or Z816)	Primary total prosthetic replacement of joint not using cement NEC
E1.22	W448 And (Z815 or Z816)	Other specified total prosthetic replacement of other joint not using cement
E1.23	W449 And (Z815 or Z816)	Unspecified total prosthetic replacement of other joint not using cement
E1.24	W451 And (Z815 or Z816)	Primary total prosthetic replacement of joint NEC
E1.25	W458 And (Z815 or Z816)	Other specified other total prosthetic replacement of other joint
E1.26	W459 And (Z815 or Z816)	Unspecified other total prosthetic replacement of other joint
E1.27	W521 And (Z815 or Z816)	Primary prosthetic replacement of articulation of bone using cement NEC
E1.28	W528 And (Z815 or Z816)	Other specified prosthetic replacement of articulation of other bone using cement

Item	Operation OPCS codes	Description
E1.29	W529 And (Z815 or Z816)	Unspecified prosthetic replacement of articulation of other bone using cement
E1.30	W531 And (Z815 or Z816)	Primary prosthetic replacement of articulation of bone not using cement NEC
E1.31	W538 And (Z815 or Z816)	Other specified prosthetic replacement of articulation of other bone not using cement
E1.32	W539 And (Z815 or Z816)	Unspecified prosthetic replacement of articulation of other bone not using cement
E1.33	W541 And (Z815 or Z816)	Primary prosthetic replacement of articulation of bone NEC
E1.34	W548 And (Z815 or Z816)	Other specified other prosthetic replacement of articulation of other bone
E1.35	W549 And (Z815 or Z816)	Unspecified other prosthetic replacement of articulation of other bone
E1.36	Z815	Elbow joint
E1.37	Z816	Superior radioulnar joint

## Elbow revision OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
E2.1	O210	Conversion from total prosthetic replacement of elbow joint using cement
E2.2	O212	Conversion to total prosthetic replacement of elbow joint using cement
E2.3	O213	Revision of total prosthetic replacement of elbow joint using cement
E2.4	O214	Revision of one component of total prosthetic replacement of elbow joint using cement
E2.5	O220	Conversion from total prosthetic replacement of elbow joint not using cement
E2.6	O222	Conversion to total prosthetic replacement of elbow joint not using cement
E2.7	O223	Revision of total prosthetic replacement of elbow joint not using cement
E2.8	O224	Revision of one component of total prosthetic replacement of elbow joint not using cement
E2.9	O230	Conversion from total prosthetic replacement of elbow joint NEC
E2.10	O232	Conversion to total prosthetic replacement of elbow joint NEC
E2.11	O233	Revision of total prosthetic replacement of elbow joint NEC
E2.12	O235	Revision of one component of total prosthetic replacement of elbow joint NEC
E2.13	O240	Conversion from previous cemented prosthetic replacement of head of radius
E2.14	O242	Conversion to prosthetic replacement of head of radius using cement
E2.15	O243	Revision of prosthetic replacement of head of radius using cement
E2.16	O250	Conversion from previous uncemented prosthetic replacement of head of radius
E2.17	O252	Conversion to prosthetic replacement of head of radius not using cement
E2.18	O253	Revision of prosthetic replacement of head of radius not using

Item	Operation OPCS codes	Description
		cement
E2.19	O260	Conversion from previous prosthetic replacement of head of radius NEC
E2.20	O262	Conversion to prosthetic replacement of head of radius NEC
E2.21	O263	Revision of prosthetic replacement of head of radius NEC
E2.22	W433 And (Z815 or Z816)	Revision of total prosthetic replacement of joint using cement NEC
E2.23	W443 And (Z815 or Z816)	Revision of total prosthetic replacement of joint not using cement NEC
E2.24	W453 And (Z815 or Z816)	Revision of total prosthetic replacement of joint NEC
E2.25	W523 And (Z815 or Z816)	Revision of prosthetic replacement of articulation of bone using cement NEC
E2.26	W533 And (Z815 or Z816)	Revision of prosthetic replacement of articulation of bone not using cement NEC
E2.27	W543 And (Z815 or Z816)	Revision of prosthetic replacement of articulation of bone NEC
E2.28	W552 And (Z815 or Z816)	Revision of prosthetic interposition arthroplasty of joint
E2.29	W563 And (Z815 or Z816)	Revision of interposition arthroplasty of joint NEC
E2.30	W564 And (Z815 or Z816)	Conversion to interposition arthroplasty of joint NEC
E2.31	Z815	Elbow Joint
E2.32	Z816	Superior radioulnar joint

#### Shoulder procedures

## Shoulder primary OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
S1.1	O061	Primary hybrid prosthetic replacement of shoulder joint using cemented humeral component
S1.2	O068	Other specified hybrid prosthetic replacement of shoulder joint using cemented humeral component
S1.3	O071	Primary hybrid prosthetic replacement of shoulder joint using cemented glenoid component
S1.4	O078	Other specified hybrid prosthetic replacement of shoulder joint using cemented glenoid component
S1.5	O079	Unspecified hybrid prosthetic replacement of shoulder joint using cemented glenoid component
S1.6	O081	Primary hybrid prosthetic replacement of shoulder joint using cement NEC
S1.7	O088	Other specified hybrid prosthetic replacement of shoulder joint using cement
S1.8	O089	Unspecified hybrid prosthetic replacement of shoulder joint using cement
S1.9	W491	Primary prosthetic replacement of head of humerus using cement
S1.10	W498	Other specified prosthetic replacement of head of humerus using cement
S1.11	W499	Unspecified prosthetic replacement of head of humerus using cement
S1.12	W501	Primary prosthetic replacement of head of humerus not using cement
S1.13	W504	Resurfacing hemiarthroplasty of head of humerus not using cement
S1.14	W508	Other specified prosthetic replacement of head of humerus not using cement
S1.15	W509	Unspecified prosthetic replacement of head of humerus not using cement
S1.16	W511	Primary prosthetic replacement of head of humerus NEC
S1.17	W515	Resurfacing hemiarthroplasty of head of humerus NEC
S1.18	W518	Other specified other prosthetic replacement of head of humerus
S1.19	W519	Unspecified other prosthetic replacement of head of humerus
S1.20	W581	Primary resurfacing arthroplasty of joint
S1.21	W961	Primary total prosthetic replacement of shoulder joint using cement
S1.22	W965	Primary reverse polar total prosthetic replacement of shoulder joint using cement
S1.23	W968	Other specified total prosthetic replacement of shoulder joint using cement
S1.24	W969	Unspecified total prosthetic replacement of shoulder joint using cement
S1.25	W971	Primary total prosthetic replacement of shoulder joint not using cement
S1.26	W975	Primary reverse polar total prosthetic replacement of shoulder joint not using cement

Item	Operation OPCS codes	Description
S1.27	W978	Other specified total prosthetic replacement of shoulder joint not using cement
S1.28	W979	Unspecified total prosthetic replacement of shoulder joint not using cement
S1.29	W981	Primary total prosthetic replacement of shoulder joint NEC
S1.30	W986	Primary reverse polarity total prosthetic replacement of shoulder joint
S1.31	W988	Other specified total prosthetic replacement of shoulder joint
S1.32	W989	Unspecified total prosthetic replacement of shoulder joint
S1.33	Z814	Shoulder joint

#### Shoulder revision OPCS procedure codes and descriptions

Item	Operation OPCS codes	Description
S2.1	O062	Conversion to hybrid prosthetic replacement of shoulder joint using cemented humeral component
S2.2	O063	Revision of hybrid prosthetic replacement of shoulder joint using cemented humeral component
S2.3	O072	Conversion to hybrid prosthetic replacement of shoulder joint using cemented glenoid component
S2.4	O073	Revision of hybrid prosthetic replacement of shoulder joint using cemented glenoid component
S2.5	O082	Conversion to hybrid prosthetic replacement of shoulder joint using cement NEC
S2.6	O083	Revision of hybrid prosthetic replacement of shoulder joint using cement NEC
S2.7	W492	Conversion to prosthetic replacement of head of humerus using cement
S2.8	W493	Revision of prosthetic replacement of head of humerus using cement
S2.9	W502	Conversion to prosthetic replacement of head of humerus not using cement
S2.10	W503	Revision of prosthetic replacement of head of humerus not using cement
S2.11	W512	Conversion to prosthetic replacement of head of humerus NEC
S2.12	W513	Revision of prosthetic replacement of head of humerus NEC
S2.13	W962	Conversion to total prosthetic replacement of shoulder joint using cement
S2.14	W963	Revision of total prosthetic replacement of shoulder joint using cement
S2.15	W964	Revision of one component of total prosthetic replacement of shoulder joint using cement
S2.16	W966	Revision of reverse polarity total prosthetic replacement of shoulder joint using cement
S2.17	W972	Conversion to total prosthetic replacement of shoulder joint not using cement
S2.18	W973	Revision of total prosthetic replacement of shoulder joint not using cement
S2.19	W975	Revision of one component of total prosthetic replacement of shoulder joint not using cement

Item	Operation OPCS codes	Description
S2.20	W976	Revision of reverse polarity total prosthetic replacement of shoulder joint not using cement
S2.21	W982	Conversion to total prosthetic replacement of shoulder joint NEC
S2.22	W983	Revision of total prosthetic replacement of shoulder joint NEC
S2.23	W985	Revision of one component of total prosthetic replacement of shoulder joint NEC
S2.24	W987	Revision of reverse polarity total prosthetic replacement of shoulder joint NEC