



## **Case Log Guidelines for Adult Reconstructive Orthopaedic Surgery Review Committee for Orthopaedic Surgery**

The ACGME Case Log System for Adult Reconstructive Orthopaedic Surgery allows fellows to document their operative experience during the 12-month educational program and enables the Review Committee to monitor programs to ensure that fellows have an adequate volume and variety of experiences appropriate for fellowship education. In the past, fellows used the Case Log System designed for the core residency program to report their cases. The Review Committee has now identified defined case categories (listed here on the following pages) as appropriate for the focused education of adult reconstructive orthopaedic surgery fellows; the ACGME Case Log System for Adult Reconstructive Orthopaedic Surgery has been revised to identify the CPT codes tracked to each defined case category. The CPT codes available in each category are listed below; note that fellows are NOT expected to report cases using all listed CPT codes. While it is expected that fellows will report cases in each defined case category, there are no minimum case numbers required at this time. The new system is in place now.

To log a case, fellows will continue to identify the patient type (adult or pediatric), and must also identify their role in the case as either Level 1 (primary or supervising fellow surgeon) or Level 2 (assisting fellow surgeon). All procedures at both levels require appropriate faculty member supervision and participation in the case. At this time, both Level 1 and Level 2 participation will count. In addition, fellows must identify a primary CPT code for each case, but should include all additional CPT codes as appropriate. This will allow equivalent tracking of the volume and variety of cases for each fellow, preventing variances based on how cases are coded.

The Review Committee will continue to review the program and fellow Case Log reports as a measure of the depth and breadth of fellow experience. These reports will include all CPT codes entered for all cases. In addition, the Review Committee will review the Tracked Procedures Report as a measure of fellow experience related to the defined case categories. These reports will reflect only the primary CPT codes identified for each tracked case.

**DEFINED CASE CATEGORIES/CPT CODE MAPPING**

**PRIMARY TOTAL KNEE ARTHROPLASTY**

27445	Arthroplasty, knee, hinge prosthesis
27446	TKA Arthroplasty, knee, condyle and plateau; medial OR lateral compartment
27447	TKA Arthroplasty, knee, condyle and plateau; medial AND lateral compartments with or without patella resurfacing (total knee arthroplasty)

**REVISION TOTAL KNEE ARTHROPLASTY**

27486	Revision of total knee arthroplasty, with or without allograft; 1 component
27487	TKA Revision of total knee arthroplasty, with or without allograft; femoral and entire tibial component

**UNI KNEE ARTHROPLASTY**

27437	Arthroplasty, patella; without prosthesis
27438	Arthroplasty, patella; with prosthesis
27440	Arthroplasty, knee, tibial plateau
27441	Arthroplasty, knee, tibial plateau; with debridement and partial synovectomy
27442	Arthroplasty, femoral condyles or tibial plateau(s), knee
27443	Arthroplasty, femoral condyles or tibial plateau(s), knee; with debridement and partial synovectomy

**REMOVAL PROSTHESIS FOR INFECTION (HIP OR KNEE)**

27030	Arthrotomy, hip, with drainage (e.g., infection)
27090	Removal of hip prosthesis (separate procedure)
27091	Removal of hip prosthesis; complicated, including total hip prosthesis, methylmethacrylate with or without insertion of spacer (e.g., prostalac)
27310	Arthrotomy, knee, with exploration, drainage, or removal of foreign body (e.g., infection)
27488	Removal of prosthesis, including total knee prosthesis, methylmethacrylate with or without insertion of spacer, knee

**PRIMARY TOTAL HIP ARTHROPLASTY**

27125	Hemiarthroplasty, hip, partial (e.g., femoral stem prosthesis, bipolar arthroplasty)
27130	THA Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft
27236	Hemiarthroplasty for fracture

**REVISION TOTAL HIP ARTHROPLASTY**

27132	THA Conversion of previous hip surgery to total hip arthroplasty, with or without autograft or allograft
27134	THA Revision of total hip arthroplasty; both components, with or without autograft or allograft
27137	THA Revision of total hip arthroplasty; acetabular component only, with or without autograft or allograft
27138	THA Revision of total hip arthroplasty; femoral component only, with or without allograft

**OSTEOTOMY KNEE**

27448	Osteotomy, femur, shaft or supracondylar; without fixation
27450	Osteotomy, femur, shaft or supracondylar; with fixation
27457	Osteotomy, proximal tibia, including fibular excision or osteotomy; after epiphyseal closure

### **OSTEOTOMY HIP**

27120	Hip acetabuloplasty
27122	Acetabuloplasty; resection, femoral head (e.g., Girdlestone procedure)
27146	Repair, Revision, and/or Reconstruction Procedures on the Pelvis and Hip Joint, Surgery

### **PRIMARY SHOULDER ARTHROPLASTY**

23470	Arthroplasty, glenohumeral joint; hemiarthroplasty
23472	Arthroplasty, glenohumeral joint; total shoulder [glenoid and proximal humeral replacement (e.g., total shoulder)]
23472	Reverse Shoulder Arthroplasty

### **REVISION SHOULDER ARTHROPLASTY**

23333	Removal of foreign body, shoulder; deep (subfascial or intramuscular)
23334	Removal of prosthesis, includes debridement and synovectomy when performed; humeral or glenoid component
23335	Removal of prosthesis, includes debridement and synovectomy when performed; humeral and glenoid component (e.g., total shoulder)
23470	Arthroplasty, glenohumeral joint; hemiarthroplasty
23473	Revision of total shoulder arthroplasty, including allograft when performed, humeral or glenoid component
23474	Revision of total shoulder arthroplasty, including allograft when performed, humeral and glenoid component

### **ROTATOR CUFF OPEN AND ARTHROSCOPIC**

23395	Muscle transfer shoulder or upper arm; single
23397	Muscle transfer shoulder or upper arm; multiple
23410	Repair of ruptured musculotendinous cuff (e.g., rotator cuff) open; acute
23412	Repair of ruptured musculotendinous cuff (e.g., rotator cuff) open; chronic
23420	Reconstruction of complete shoulder (rotator) cuff avulsion, chronic (includes acromioplasty)
23430	Tenodesis of long tendon of biceps
29827	Arthroscopy, shoulder, surgical; with rotator cuff repair
29828	Arthroscopy, shoulder, surgical; biceps tenodesis

### **BONY PROCEDURES FOR SHOULDER INSTABILITY**

23460	Capsulorrhaphy, anterior, any type; with bone block
23462	Capsulorrhaphy, anterior, any type; with coracoid process transfer
23465	Capsulorrhaphy, glenohumeral joint, posterior, with or without bone block

### **SOFT TISSUE PROCEDURES FOR SHOULDER INSTABILITY**

23455	Capsulorrhaphy, anterior, with labral repair (e.g., Bankart procedure)
23466	Capsulorrhaphy, glenohumeral joint, any type multi-directional instability
29806	Arthroscopy, shoulder, surgical; capsulorrhaphy

**OPEN ACROMIOPLASTY**

23130	Acromioplasty or acromionectomy, partial, with or without coracoacromial ligament release
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**OTHER UPPER LIMB ARTHROSCOPIC PROCEDURES**

29807	Arthroscopy with repair of slap lesion
29824	Arthroscopy, shoulder, surgical; distal claviclectomy, including distal articular surface (Mumford procedure)
29826	Arthroscopy, shoulder, surgical; decompression of subacromial space with partial acromioplasty, with coracoacromial ligament (i.e., arch) release, when performed (list separately in addition to code for primary procedure)
29828	Arthroscopy, shoulder, surgical; biceps tenodesis
29830	Arthroscopy, elbow, diagnostic, with or without synovial biopsy (separate procedure)
29834	Arthroscopy, elbow, surgical, with removal of loose body or foreign body
29835	Arthroscopy, elbow, surgical; synovectomy, partial
29836	Arthroscopy, elbow, surgical; synovectomy, complete
29837	Arthroscopy, elbow, surgical; debridement, limited
29838	Arthroscopy, elbow, surgical; debridement, extensive
29840	Arthroscopy, wrist, diagnostic, with or without synovial biopsy (separate procedure)
29843	Arthroscopy, wrist, surgical; for infection, lavage and drainage
29844	Arthroscopy, wrist, surgical; synovectomy, partial
29845	Arthroscopy, wrist, surgical; synovectomy, complete
29846	Arthroscopy, wrist, surgical; excision and/or repair of triangular fibrocartilage and/or joint debridement
29847	Arthroscopy, wrist, surgical; internal fixation for fracture or instability
29848	Endoscopy, wrist, surgical, with release of transverse carpal ligament

**ARTHRODESIS SHOULDER**

23800	Arthrodesis Glenohumeral joint
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