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**Supplemental Table 1.** CPT codes for all orthopaedic surgery procedures tracked by the American College of Graduate Medical Education (ACGME)

CPT	Procedure	Category 1=Sports Medicine/Arthroscopy 2=trauma/general 3=recon 4=other 5=closed	Procedure of Interest 1=Shoulder Arthroscopy 2=Hip Arthroscopy 3=Knee Arthroscopy 4=Shoulder Arthroplasty 5=Hip Arthroplasty 6=Knee arthroplasty
23000	Removal of subdeltoid calcareous deposits, open	1	
23020	Capsular contracture release (eg, Sever type procedure)	1	
23130	Acromioplasty or acromionectomy, partial, with or without coracoacromial ligament release	1	
23334	Removal of prosthesis, includes debridement and synovectomy when performed; humeral or glenoid component	1	
23335	Removal of prosthesis, includes debridement and synovectomy when performed; humeral and glenoid components (eg, total shoulder)	1	
23395	Muscle transfer, any type, shoulder or upper arm; single	1	
23397	Muscle transfer, any type, shoulder or upper arm; multiple	1	
23400	Scapulopexy (eg, Sprengels deformity or for paralysis)	1	
23405	Tenotomy, shoulder area; single tendon	1	
23406	Tenotomy, shoulder area; multiple tendons through same incision	1	
23410	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; acute	1	
23412	Repair of ruptured musculotendinous cuff (eg, rotator cuff) open; chronic	1	
23415	Coracoacromial ligament release, with or without acromioplasty	1	
23420	Reconstruction of complete shoulder (rotator) cuff avulsion, chronic (includes acromioplasty)	1	

<b>23430</b>	Tenodesis of long tendon of biceps	1	
<b>23440</b>	Resection or transplantation of long tendon of biceps	1	
<b>23450</b>	Capsulorrhaphy, anterior; Putti-Platt procedure or Magnuson type operation	1	
<b>23455</b>	Capsulorrhaphy, anterior; with labral repair (eg, Bankart procedure)	1	
<b>23460</b>	Capsulorrhaphy, anterior, any type; with bone block	1	
<b>23462</b>	Capsulorrhaphy, anterior, any type; with coracoid process transfer	1	
<b>23465</b>	Capsulorrhaphy, glenohumeral joint, posterior, with or without bone block	1	
<b>23466</b>	Capsulorrhaphy, glenohumeral joint, any type multi-directional instability	1	
<b>23470</b>	Arthroplasty, glenohumeral joint; hemiarthroplasty	1	4
<b>23472</b>	Arthroplasty, glenohumeral joint; total shoulder (glenoid and proximal humeral replacement (eg, total shoulder))	1	4
<b>23473</b>	Revision of total shoulder arthroplasty, including allograft when performed; humeral or glenoid component	1	4
<b>23474</b>	Revision of total shoulder arthroplasty, including allograft when performed; humeral and glenoid component	1	4
<b>23480</b>	Osteotomy, clavicle, with or without internal fixation;	1	
<b>23485</b>	Osteotomy, clavicle, with or without internal fixation; with bone graft for nonunion or malunion (includes obtaining graft and/or necessary fixation)	1	
<b>23530</b>	Open treatment of sternoclavicular dislocation, acute or chronic;	1	
<b>23532</b>	Open treatment of sternoclavicular dislocation, acute or chronic; with fascial graft (includes obtaining graft)	1	
<b>23550</b>	Open treatment of acromioclavicular dislocation, acute or chronic;	1	
<b>23552</b>	Open treatment of acromioclavicular dislocation, acute or chronic; with fascial graft (includes obtaining graft)	1	
<b>23630</b>	Open treatment of greater humeral tuberosity fracture, includes internal fixation, when performed	1	
<b>23660</b>	Open treatment of acute shoulder dislocation	1	

<b>23670</b>	Open treatment of shoulder dislocation, with fracture of greater humeral tuberosity, includes internal fixation, when performed	1	
<b>23800</b>	Arthrodesis, glenohumeral joint;	1	
<b>23802</b>	Arthrodesis, glenohumeral joint; with autogenous graft (includes obtaining graft)	1	
<b>24301</b>	Muscle or tendon transfer, any type, upper arm or elbow, single (excluding 24320- 24331)	1	
<b>24341</b>	Repair, tendon or muscle, upper arm or elbow, each tendon or muscle, primary or secondary (excludes rotator cuff)	1	
<b>24342</b>	Reinsertion of ruptured biceps or triceps tendon, distal, with or without tendon graft	1	
<b>24345</b>	Repair medial collateral ligament, elbow, with local tissue	1	
<b>24346</b>	Reconstruction medial collateral ligament, elbow, with tendon graft (includes harvesting of graft)	1	
<b>24800</b>	Arthrodesis, elbow joint; local	1	
<b>24802</b>	Arthrodesis, elbow joint; with autogenous graft (includes obtaining graft)	1	
<b>27332</b>	Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial OR lateral	1	
<b>27333</b>	Arthrotomy, with excision of semilunar cartilage (meniscectomy) knee; medial AND lateral	1	
<b>27334</b>	Arthrotomy, with synovectomy, knee; anterior OR posterior	1	
<b>27335</b>	Arthrotomy, with synovectomy, knee; anterior AND posterior including popliteal area	1	
<b>27345</b>	Excision of synovial cyst of popliteal space (eg, Baker's cyst)	1	
<b>27380</b>	Suture of infrapatellar tendon; primary	1	
<b>27381</b>	Suture of infrapatellar tendon; secondary reconstruction, including fascial or tendon graft	1	
<b>27385</b>	Suture of quadriceps or hamstring muscle rupture; primary	1	
<b>27386</b>	Suture of quadriceps or hamstring muscle rupture; secondary reconstruction, including fascial or tendon graft	1	
<b>27403</b>	Arthrotomy with meniscus repair, knee	1	
<b>27405</b>	Repair, primary, torn ligament and/or capsule, knee; collateral	1	

<b>27407</b>	Repair, primary, torn ligament and/or capsule, knee; cruciate	1	
<b>27409</b>	Repair, primary, torn ligament and/or capsule, knee; collateral and cruciate ligaments	1	
<b>27412</b>	Autologous chondrocyte implantation, knee	1	
<b>27415</b>	Osteochondral allograft, knee, open	1	
<b>27418</b>	Anterior tibial tubercleplasty (eg, Maquet type procedure)	1	
<b>27420</b>	Reconstruction of dislocating patella; (eg, Hauser type procedure)	1	
<b>27422</b>	Reconstruction of dislocating patella; with extensor realignment and/or muscle advancement or release (eg, Campbell, Goldwaite type procedure)	1	
<b>27424</b>	Reconstruction of dislocating patella; with patellectomy	1	
<b>27425</b>	Lateral retinacular release, open	1	
<b>27427</b>	Ligamentous reconstruction (augmentation), knee; extra-articular	1	
<b>27428</b>	Ligamentous reconstruction (augmentation), knee; intra-articular (open)	1	
<b>27429</b>	Ligamentous reconstruction (augmentation), knee; intra-articular (open) and extra-articular	1	
<b>27430</b>	Quadricepsplasty (eg, Bennett or Thompson type)	1	
<b>27435</b>	Capsulotomy, posterior capsular release, knee	1	
<b>27450</b>	Osteotomy, femur, shaft or supracondylar; with fixation	1	
<b>27455</b>	Osteotomy, proximal tibia, including fibular excision or osteotomy (includes correction of genu varus [bowleg] or genu valgus [knock-knee]); before epiphyseal closure	1	
<b>27457</b>	Osteotomy, proximal tibia, including fibular excision or osteotomy (includes correction of genu varus [bowleg] or genu valgus [knock-knee]); after epiphyseal closure	1	
<b>27540</b>	Open treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, includes internal fixation, when performed	1	
<b>27556</b>	Open treatment of knee dislocation, includes internal fixation, when performed; without primary ligamentous repair or augmentation/reconstruction	1	
<b>27557</b>	Open treatment of knee dislocation, includes internal fixation, when performed; with primary ligamentous repair	1	

<b>27558</b>	Open treatment of knee dislocation, includes internal fixation, when performed; with primary ligamentous repair, with augmentation/reconstruction	1	
<b>27566</b>	Open treatment of patellar dislocation, with or without partial or total patellectomy	1	
<b>27650</b>	Repair, primary, open or percutaneous, ruptured Achilles tendon;	1	
<b>27652</b>	Repair, primary, open or percutaneous, ruptured Achilles tendon; with graft (includes obtaining graft)	1	
<b>27654</b>	Repair, secondary, Achilles tendon, with or without graft	1	
<b>27832</b>	Open treatment of proximal tibiofibular joint dislocation, includes internal fixation, when performed, or with excision of proximal fibula	1	
<b>27871</b>	Arthrodesis, tibiofibular joint, proximal or distal	1	
<b>29805</b>	Arthroscopy, shoulder, diagnostic, with or without synovial biopsy (separate procedure)	1	1
<b>29806</b>	Arthroscopy, shoulder, surgical; capsulorrhaphy	1	1
<b>29807</b>	Arthroscopy, shoulder, surgical; repair of SLAP lesion	1	1
<b>29819</b>	Arthroscopy, shoulder, surgical; with removal of loose body or foreign body	1	1
<b>29820</b>	Arthroscopy, shoulder, surgical; synovectomy, partial	1	1
<b>29821</b>	Arthroscopy, shoulder, surgical; synovectomy, complete	1	1
<b>29822</b>	Arthroscopy, shoulder, surgical; debridement, limited	1	1
<b>29823</b>	Arthroscopy, shoulder, surgical; debridement, extensive	1	1
<b>29824</b>	Arthroscopy, shoulder, surgical; distal claviclectomy including distal articular surface (Mumford procedure)	1	1
<b>29825</b>	Arthroscopy, shoulder, surgical; with lysis and resection of adhesions, with or without manipulation	1	1
<b>29826</b>	Arthroscopy, shoulder, surgical; decompression of subacromial space with partial acromioplasty, with coracoacromial ligament (ie, arch) release, when performed (List separately in addition to code for primary procedure)	1	1
<b>29827</b>	Arthroscopy, shoulder, surgical; with rotator cuff repair	1	1
<b>29828</b>	Arthroscopy, shoulder, surgical; biceps tenodesis	1	1

<b>29830</b>	Arthroscopy, elbow, diagnostic, with or without synovial biopsy (separate procedure)	1	
<b>29834</b>	Arthroscopy, elbow, surgical; with removal of loose body or foreign body	1	
<b>29835</b>	Arthroscopy, elbow, surgical; synovectomy, partial	1	
<b>29836</b>	Arthroscopy, elbow, surgical; synovectomy, complete	1	
<b>29837</b>	Arthroscopy, elbow, surgical; debridement, limited	1	
<b>29838</b>	Arthroscopy, elbow, surgical; debridement, extensive	1	
<b>29850</b>	Arthroscopically aided treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, with or without manipulation; without internal or external fixation (includes arthroscopy)	1	3
<b>29851</b>	Arthroscopically aided treatment of intercondylar spine(s) and/or tuberosity fracture(s) of the knee, with or without manipulation; with internal or external fixation (includes arthroscopy)	1	3
<b>29855</b>	Arthroscopically aided treatment of tibial fracture, proximal (plateau); unicondylar, includes internal fixation, when performed (includes arthroscopy)	1	3
<b>29856</b>	Arthroscopically aided treatment of tibial fracture, proximal (plateau); bicondylar, includes internal fixation, when performed (includes arthroscopy)	1	3
<b>29860</b>	Arthroscopy, hip, diagnostic with or without synovial biopsy (separate procedure)	1	2
<b>29861</b>	Arthroscopy, hip, surgical; with removal of loose body or foreign body	1	2
<b>29862</b>	Arthroscopy, hip, surgical; with debridement/shaving of articular cartilage (chondroplasty), abrasion arthroplasty, and/or resection of labrum	1	2
<b>29863</b>	Arthroscopy, hip, surgical; with synovectomy	1	2
<b>29866</b>	Arthroscopy, knee, surgical; osteochondral autograft(s) (eg, mosaicplasty) (includes harvesting of the autograft[s])	1	3
<b>29867</b>	Arthroscopy, knee, surgical; osteochondral allograft (eg, mosaicplasty)	1	3
<b>29868</b>	Arthroscopy, knee, surgical; meniscal transplantation (includes arthrotomy for meniscal insertion), medial or lateral	1	3
<b>29870</b>	Arthroscopy, knee, diagnostic, with or without synovial biopsy (separate procedure)	1	3
<b>29871</b>	Arthroscopy, knee, surgical; for infection, lavage and drainage	1	3
<b>29873</b>	Arthroscopy, knee, surgical; with lateral release	1	3
<b>29874</b>	Arthroscopy, knee, surgical; for removal of loose body or foreign body (eg, osteochondritis dissecans fragmentation, chondral fragmentation)	1	3

<b>29875</b>	Arthroscopy, knee, surgical; synovectomy, limited (eg, plica or shelf resection) (separate procedure)	1	3
<b>29876</b>	Arthroscopy, knee, surgical; synovectomy, major, 2 or more compartments (eg, medial or lateral)	1	3
<b>29877</b>	Arthroscopy, knee, surgical; debridement/shaving of articular cartilage (chondroplasty)	1	3
<b>29879</b>	Arthroscopy, knee, surgical; abrasion arthroplasty (includes chondroplasty where necessary) or multiple drilling or microfracture	1	3
<b>29880</b>	Arthroscopy, knee, surgical; with meniscectomy (medial AND lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	1	3
<b>29881</b>	Arthroscopy, knee, surgical; with meniscectomy (medial OR lateral, including any meniscal shaving) including debridement/shaving of articular cartilage (chondroplasty), same or separate compartment(s), when performed	1	3
<b>29882</b>	Arthroscopy, knee, surgical; with meniscus repair (medial OR lateral)	1	3
<b>29883</b>	Arthroscopy, knee, surgical; with meniscus repair (medial AND lateral)	1	3
<b>29884</b>	Arthroscopy, knee, surgical; with lysis of adhesions, with or without manipulation (separate procedure)	1	3
<b>29885</b>	Arthroscopy, knee, surgical; drilling for osteochondritis dissecans with bone grafting, with or without internal fixation (including debridement of base of lesion)	1	3
<b>29886</b>	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans lesion	1	3
<b>29887</b>	Arthroscopy, knee, surgical; drilling for intact osteochondritis dissecans lesion with internal fixation	1	3
<b>29888</b>	Arthroscopically aided anterior cruciate ligament repair/augmentation or reconstruction	1	3
<b>29889</b>	Arthroscopically aided posterior cruciate ligament repair/augmentation or reconstruction	1	3
<b>29891</b>	Arthroscopy, ankle, surgical, excision of osteochondral defect of talus and/or tibia, including drilling of the defect	1	
<b>29892</b>	Arthroscopically aided repair of large osteochondritis dissecans lesion, talar dome fracture, or tibial plafond fracture, with or without internal fixation (includes arthroscopy)	1	
<b>29894</b>	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; with removal of loose body or foreign body	1	
<b>29895</b>	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; synovectomy, partial	1	
<b>29897</b>	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, limited	1	
<b>29898</b>	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, extensive	1	

<b>29899</b>	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; with ankle arthrodesis	1	
<b>29904</b>	Arthroscopy, subtalar joint, surgical; with removal of loose body or foreign body	1	
<b>29905</b>	Arthroscopy, subtalar joint, surgical; with synovectomy	1	
<b>29906</b>	Arthroscopy, subtalar joint, surgical; with debridement	1	
<b>29907</b>	Arthroscopy, subtalar joint, surgical; with subtalar arthrodesis	1	
<b>29914</b>	Arthroscopy, hip, surgical; with femoroplasty (ie, treatment of cam lesion)	1	2
<b>29915</b>	Arthroscopy, hip, surgical; with acetabuloplasty (ie, treatment of pincer lesion)	1	2
<b>29916</b>	Arthroscopy, hip, surgical; with labral repair	1	2
<b>10180</b>	Incision and drainage, complex, postoperative wound infection	2	
<b>20103</b>	Exploration of penetrating wound (separate procedure); extremity	2	
<b>20650</b>	Insertion of wire or pin with application of skeletal traction, including removal (separate procedure)	2	
<b>20670</b>	Removal of implant; superficial (eg, buried wire, pin or rod) (separate procedure)	2	
<b>20680</b>	Removal of implant; deep (eg, buried wire, pin, screw, metal band, nail, rod or plate)	2	
<b>20690</b>	Application of a uniplane (pins or wires in 1 plane), unilateral, external fixation system	2	
<b>20692</b>	Application of a multiplane (pins or wires in more than 1 plane), unilateral, external fixation system (eg, Ilizarov, Monticelli type)	2	
<b>20693</b>	Adjustment or revision of external fixation system requiring anesthesia (eg, new pin[s] or wire[s] and/or new ring[s] or bar[s])	2	
<b>20696</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; initial and subsequent alignment(s), assessment(s), and computation(s) of adjustment schedule(s)	2	
<b>20696</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; initial and subsequent alignment(s), assessment(s), and computation(s) of adjustment schedule(s)	2	
<b>20697</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; exchange (ie, removal and replacement) of strut, each	2	



<b>20697</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; exchange (ie, removal and replacement) of strut, each	2	
<b>23030</b>	Incision and drainage, shoulder area; deep abscess or hematoma	2	
<b>23031</b>	Incision and drainage, shoulder area; infected bursa	2	
<b>23035</b>	Incision, bone cortex (eg, osteomyelitis or bone abscess), shoulder area	2	
<b>23040</b>	Arthrotomy, glenohumeral joint, including exploration, drainage, or removal of foreign body	2	
<b>23044</b>	Arthrotomy, acromioclavicular, sternoclavicular joint, including exploration, drainage, or removal of foreign body	2	
<b>23065</b>	Biopsy, soft tissue of shoulder area; superficial	2	
<b>23066</b>	Biopsy, soft tissue of shoulder area; deep	2	
<b>23071</b>	Excision, tumor, soft tissue of shoulder area, subcutaneous; 3 cm or greater	2	
<b>23100</b>	Arthrotomy, glenohumeral joint, including biopsy	2	
<b>23101</b>	Arthrotomy, acromioclavicular joint or sternoclavicular joint, including biopsy and/or excision of torn cartilage	2	
<b>23105</b>	Arthrotomy; glenohumeral joint, with synovectomy, with or without biopsy	2	
<b>23106</b>	Arthrotomy; sternoclavicular joint, with synovectomy, with or without biopsy	2	
<b>23107</b>	Arthrotomy, glenohumeral joint, with joint exploration, with or without removal of loose or foreign body	2	
<b>23120</b>	Claviculectomy; partial	2	
<b>23125</b>	Claviculectomy; total	2	
<b>23140</b>	Excision or curettage of bone cyst or benign tumor of clavicle or scapula;	2	
<b>23170</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), clavicle	2	
<b>23172</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), scapula	2	

<b>23174</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), humeral head to surgical neck	2	
<b>23180</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), clavicle	2	
<b>23182</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), scapula	2	
<b>23184</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), proximal humerus	2	
<b>23330</b>	Removal of foreign body, shoulder; subcutaneous	2	
<b>23333</b>	Removal of foreign body, shoulder; deep (subfascial or intramuscular)	2	
<b>23515</b>	Open treatment of clavicular fracture, includes internal fixation, when performed	2	
<b>23585</b>	Open treatment of scapular fracture (body, glenoid or acromion) includes internal fixation, when performed	2	
<b>23615</b>	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed;	2	
<b>23616</b>	Open treatment of proximal humeral (surgical or anatomical neck) fracture, includes internal fixation, when performed, includes repair of tuberosity(s), when performed; with proximal humeral prosthetic replacement	2	
<b>23680</b>	Open treatment of shoulder dislocation, with surgical or anatomical neck fracture, includes internal fixation, when performed	2	
<b>23930</b>	Incision and drainage, upper arm or elbow area; deep abscess or hematoma	2	
<b>23931</b>	Incision and drainage, upper arm or elbow area; bursa	2	
<b>23935</b>	Incision, deep, with opening of bone cortex (eg, for osteomyelitis or bone abscess), humerus or elbow	2	
<b>24000</b>	Arthrotomy, elbow, including exploration, drainage, or removal of foreign body	2	
<b>24006</b>	Arthrotomy of the elbow, with capsular excision for capsular release (separate procedure)	2	
<b>24101</b>	Arthrotomy, elbow; with joint exploration, with or without biopsy, with or without removal of loose or foreign body	2	
<b>24102</b>	Arthrotomy, elbow; with synovectomy	2	

<b>24105</b>	Excision, olecranon bursa	2	
<b>24134</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), shaft or distal humerus	2	
<b>24136</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), radial head or neck	2	
<b>24138</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), olecranon process	2	
<b>24140</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), humerus	2	
<b>24145</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), radial head or neck	2	
<b>24147</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis), olecranon process	2	
<b>24149</b>	Radical resection of capsule, soft tissue, and heterotopic bone, elbow, with contracture release (separate procedure)	2	
<b>24150</b>	Radical resection of tumor, shaft or distal humerus	2	
<b>24152</b>	Radical resection of tumor, radial head or neck	2	
<b>24155</b>	Resection of elbow joint (arthrectomy)	2	
<b>24200</b>	Removal of foreign body, upper arm or elbow area; subcutaneous	2	
<b>24201</b>	Removal of foreign body, upper arm or elbow area; deep (subfascial or intramuscular)	2	
<b>24300</b>	Manipulation, elbow, under anesthesia	2	
<b>24343</b>	Repair lateral collateral ligament, elbow, with local tissue	2	
<b>24344</b>	Reconstruction lateral collateral ligament, elbow, with tendon graft (includes harvesting of graft)	2	
<b>24357</b>	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); percutaneous	2	
<b>24358</b>	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); debridement, soft tissue and/or bone, open	2	
<b>24359</b>	Tenotomy, elbow, lateral or medial (eg, epicondylitis, tennis elbow, golfer's elbow); debridement, soft tissue and/or bone, open with tendon repair or reattachment	2	

<b>24365</b>	Arthroplasty, radial head;	2	
<b>24366</b>	Arthroplasty, radial head; with implant	2	
<b>24430</b>	Repair of nonunion or malunion, humerus; without graft (eg, compression technique)	2	
<b>24435</b>	Repair of nonunion or malunion, humerus; with iliac or other autograft (includes	2	
<b>24515</b>	Open treatment of humeral shaft fracture with plate/screws, with or without cerclage	2	
<b>24516</b>	Treatment of humeral shaft fracture, with insertion of intramedullary implant, with or without cerclage and/or locking screws	2	
<b>24538</b>	Percutaneous skeletal fixation of supracondylar or transcondylar humeral fracture, with or without intercondylar extension	2	
<b>24545</b>	Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; without intercondylar extension	2	
<b>24546</b>	Open treatment of humeral supracondylar or transcondylar fracture, includes internal fixation, when performed; with intercondylar extension	2	
<b>24566</b>	Percutaneous skeletal fixation of humeral epicondylar fracture, medial or lateral, with manipulation	2	
<b>24575</b>	Open treatment of humeral epicondylar fracture, medial or lateral, includes internal fixation, when performed	2	
<b>24579</b>	Open treatment of humeral condylar fracture, medial or lateral, includes internal fixation, when performed	2	
<b>24582</b>	Percutaneous skeletal fixation of humeral condylar fracture, medial or lateral, with manipulation	2	
<b>24586</b>	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius);	2	
<b>24587</b>	Open treatment of periarticular fracture and/or dislocation of the elbow (fracture distal humerus and proximal ulna and/or proximal radius); with implant arthroplasty	2	
<b>24615</b>	Open treatment of acute or chronic elbow dislocation	2	
<b>24635</b>	Open treatment of Monteggia type of fracture dislocation at elbow (fracture proximal end of ulna with dislocation of radial head), includes internal fixation, when performed	2	
<b>24665</b>	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed;	2	
<b>24666</b>	Open treatment of radial head or neck fracture, includes internal fixation or radial head excision, when performed; with radial head prosthetic replacement	2	
<b>24685</b>	Open treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]), includes internal fixation, when performed	2	

<b>25020</b>	Decompression fasciotomy, forearm and/or wrist, flexor OR extensor compartment; without debridement of nonviable muscle and/or nerve	2	
<b>25023</b>	Decompression fasciotomy, forearm and/or wrist, flexor OR extensor compartment; with debridement of nonviable muscle and/or nerve	2	
<b>25024</b>	Decompression fasciotomy, forearm and/or wrist, flexor AND extensor compartment; without debridement of nonviable muscle and/or nerve	2	
<b>25025</b>	Decompression fasciotomy, forearm and/or wrist, flexor AND extensor compartment; with debridement of nonviable muscle and/or nerve	2	
<b>25028</b>	Incision and drainage, forearm and/or wrist; deep abscess or hematoma	2	
<b>25031</b>	Incision and drainage, forearm and/or wrist; bursa	2	
<b>25035</b>	Incision, deep, bone cortex, forearm and/or wrist (eg, osteomyelitis or bone abscess)	2	
<b>25515</b>	Open treatment of radial shaft fracture, includes internal fixation, when performed	2	
<b>25525</b>	Open treatment of radial shaft fracture, includes internal fixation, when performed, and closed treatment of distal radioulnar joint dislocation (Galeazzi fracture/ dislocation), includes percutaneous skeletal fixation, when performed	2	
<b>25526</b>	Open treatment of radial shaft fracture, includes internal fixation, when performed, and open treatment of distal radioulnar joint dislocation (Galeazzi fracture/ dislocation), includes internal fixation, when performed, includes repair of triangular fibrocartilage complex	2	
<b>25545</b>	Open treatment of ulnar shaft fracture, includes internal fixation, when performed	2	
<b>25574</b>	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when performed; of radius OR ulna	2	
<b>25575</b>	Open treatment of radial AND ulnar shaft fractures, with internal fixation, when performed; of radius AND ulna	2	
<b>26990</b>	Incision and drainage, pelvis or hip joint area; deep abscess or hematoma	2	
<b>26991</b>	Incision and drainage, pelvis or hip joint area; infected bursa	2	
<b>26992</b>	Incision, bone cortex, pelvis and/or hip joint (eg, osteomyelitis or bone abscess)	2	
<b>27025</b>	Fasciotomy, hip or thigh, any type	2	
<b>27027</b>	Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg, gluteus medius-minimus, gluteus maximus, iliopsoas, and/or tensor fascia lata muscle), unilateral	2	
<b>27030</b>	Arthrotomy, hip, with drainage (eg, infection)	2	
<b>27033</b>	Arthrotomy, hip, including exploration or removal of loose or foreign body	2	
<b>27086</b>	Removal of foreign body, pelvis or hip; subcutaneous tissue	2	

<b>27087</b>	Removal of foreign body, pelvis or hip; deep (subfascial or intramuscular)	2	
<b>27125</b>	Hemiarthroplasty, hip, partial (eg, femoral stem prosthesis, bipolar arthroplasty)	2	
<b>27202</b>	Open treatment of coccygeal fracture	2	
<b>27215</b>	Open treatment of iliac spine(s), tuberosity avulsion, or iliac wing fracture(s), unilateral, for pelvic bone fracture patterns that do not disrupt the pelvic ring, includes internal fixation, when performed	2	
<b>27216</b>	Percutaneous skeletal fixation of posterior pelvic bone fracture and/or dislocation, for fracture patterns that disrupt the pelvic ring, unilateral (includes ipsilateral ilium, sacroiliac joint and/or sacrum)	2	
<b>27217</b>	Open treatment of anterior pelvic bone fracture and/or dislocation for fracture patterns that disrupt the pelvic ring, unilateral, includes internal fixation, when performed (includes pubic symphysis and/or ipsilateral superior/inferior rami)	2	
<b>27218</b>	Open treatment of posterior pelvic bone fracture and/or dislocation, for fracture patterns that disrupt the pelvic ring, unilateral, includes internal fixation, when performed (includes ipsilateral ilium, sacroiliac joint and/or sacrum)	2	
<b>27226</b>	Open treatment of posterior or anterior acetabular wall fracture, with internal fixation	2	
<b>27227</b>	Open treatment of acetabular fracture(s) involving anterior or posterior (one) column, or a fracture running transversely across the acetabulum, with internal fixation	2	
<b>27228</b>	Open treatment of acetabular fracture(s) involving anterior and posterior (two) columns, includes T-fracture and both column fracture with complete articular detachment, or single column or transverse fracture with associated acetabular wall fracture, with internal fixation	2	
<b>27235</b>	Percutaneous skeletal fixation of femoral fracture, proximal end, neck	2	
<b>27236</b>	Open treatment of femoral fracture, proximal end, neck, internal fixation or prosthetic replacement	2	
<b>27244</b>	Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with plate/screw type implant, with or without cerclage	2	
<b>27245</b>	Treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with intramedullary implant, with or without interlocking screws and/or cerclage	2	
<b>27248</b>	Open treatment of greater trochanteric fracture, includes internal fixation, when performed	2	
<b>27253</b>	Open treatment of hip dislocation, traumatic, without internal fixation	2	
<b>27254</b>	Open treatment of hip dislocation, traumatic, with acetabular wall and femoral head fracture, with or without internal or external fixation	2	

<b>27280</b>	Arthrodesis, open, sacroiliac joint, including obtaining bone graft, including instrumentation, when performed	2	
<b>27282</b>	Arthrodesis, symphysis pubis (including obtaining graft)	2	
<b>27299</b>	Unlisted procedure, pelvis or hip joint	2	
<b>27301</b>	Incision and drainage, deep abscess, bursa, or hematoma, thigh or knee region	2	
<b>27303</b>	Incision, deep, with opening of bone cortex, femur or knee (eg, osteomyelitis or bone	2	
<b>27305</b>	Fasciotomy, iliotibial (tenotomy), open	2	
<b>27310</b>	Arthrotomy, knee, with exploration, drainage, or removal of foreign body (eg, infection)	2	
<b>27331</b>	Arthrotomy, knee; including joint exploration, biopsy, or removal of loose or foreign bodies	2	
<b>27340</b>	Excision, prepatellar bursa	2	
<b>27350</b>	Patellectomy or hemipatellectomy	2	
<b>27448</b>	Osteotomy, femur, shaft or supracondylar; without fixation	2	
<b>27454</b>	Osteotomy, multiple, with realignment on intramedullary rod, femoral shaft (eg, Sofield type procedure)	2	
<b>27465</b>	Osteoplasty, femur; shortening (excluding 64876)	2	
<b>27466</b>	Osteoplasty, femur; lengthening	2	
<b>27468</b>	Osteoplasty, femur; combined, lengthening and shortening with femoral segment transfer	2	
<b>27470</b>	Repair, nonunion or malunion, femur, distal to head and neck; without graft (eg, compression technique)	2	
<b>27472</b>	Repair, nonunion or malunion, femur, distal to head and neck; with iliac or other autogenous bone graft (includes obtaining graft)	2	
<b>27496</b>	Decompression fasciotomy, thigh and/or knee, 1 compartment (flexor or extensor or adductor);	2	
<b>27497</b>	Decompression fasciotomy, thigh and/or knee, 1 compartment (flexor or extensor or adductor); with debridement of nonviable muscle and/or nerve	2	

<b>27498</b>	Decompression fasciotomy, thigh and/or knee, multiple compartments;	2	
<b>27499</b>	Decompression fasciotomy, thigh and/or knee, multiple compartments; with debridement of nonviable muscle and/or nerve	2	
<b>27502</b>	Closed treatment of femoral shaft fracture, with manipulation, with or without skin or skeletal traction	2	
<b>27503</b>	Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension, with manipulation, with or without skin or skeletal traction	2	
<b>27506</b>	Open treatment of femoral shaft fracture, with or without external fixation, with insertion of intramedullary implant, with or without cerclage and/or locking screws	2	
<b>27507</b>	Open treatment of femoral shaft fracture with plate/screws, with or without cerclage	2	
<b>27509</b>	Percutaneous skeletal fixation of femoral fracture, distal end, medial or lateral condyle, or supracondylar or transcondylar, with or without intercondylar extension, or distal femoral epiphyseal separation	2	
<b>27510</b>	Closed treatment of femoral fracture, distal end, medial or lateral condyle, with manipulation	2	
<b>27511</b>	Open treatment of femoral supracondylar or transcondylar fracture without intercondylar extension, includes internal fixation, when performed	2	
<b>27513</b>	Open treatment of femoral supracondylar or transcondylar fracture with intercondylar extension, includes internal fixation, when performed	2	
<b>27514</b>	Open treatment of femoral fracture, distal end, medial or lateral condyle, includes internal fixation, when performed	2	
<b>27517</b>	Closed treatment of distal femoral epiphyseal separation; with manipulation, with or without skin or skeletal traction	2	
<b>27524</b>	Open treatment of patellar fracture, with internal fixation and/or partial or complete patellectomy and soft tissue repair	2	
<b>27535</b>	Open treatment of tibial fracture, proximal (plateau); unicondylar, includes internal fixation, when performed	2	
<b>27536</b>	Open treatment of tibial fracture, proximal (plateau); bicondylar, with or without internal fixation	2	
<b>27580</b>	Arthrodesis, knee, any technique	2	
<b>27590</b>	Amputation, thigh, through femur, any level;	2	



<b>27591</b>	Amputation, thigh, through femur, any level; immediate fitting technique including first cast	2	
<b>27592</b>	Amputation, thigh, through femur, any level; open, circular (guillotine)	2	
<b>27594</b>	Amputation, thigh, through femur, any level; secondary closure or scar revision	2	
<b>27596</b>	Amputation, thigh, through femur, any level; re-amputation	2	
<b>27598</b>	Disarticulation at knee	2	
<b>27620</b>	Arthrotomy, ankle, with joint exploration, with or without biopsy, with or without removal of loose or foreign body	2	
<b>27625</b>	Arthrotomy, with synovectomy, ankle;	2	
<b>27656</b>	Repair, fascial defect of leg	2	
<b>27722</b>	Repair of nonunion or malunion, tibia; with sliding graft	2	
<b>27724</b>	Repair of nonunion or malunion, tibia; with iliac or other autograft (includes obtaining graft)	2	
<b>27725</b>	Repair of nonunion or malunion, tibia; by synostosis, with fibula, any method	2	
<b>27726</b>	Repair of fibula nonunion and/or malunion with internal fixation	2	
<b>27727</b>	Repair of congenital pseudarthrosis, tibia	2	
<b>27745</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, tibia	2	
<b>27756</b>	Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (eg, pins or screws)	2	
<b>27758</b>	Open treatment of tibial shaft fracture (with or without fibular fracture), with plate/screws, with or without cerclage	2	
<b>27759</b>	Treatment of tibial shaft fracture (with or without fibular fracture) by intramedullary implant, with or without interlocking screws and/or cerclage	2	
<b>27766</b>	Open treatment of medial malleolus fracture, includes internal fixation, when performed	2	
<b>27769</b>	Open treatment of posterior malleolus fracture, includes internal fixation, when performed	2	
<b>27784</b>	Open treatment of proximal fibula or shaft fracture, includes internal fixation, when performed	2	

<b>27792</b>	Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation, when performed	2	
<b>27814</b>	Open treatment of bimalleolar ankle fracture (eg, lateral and medial malleoli, or lateral and posterior malleoli, or medial and posterior malleoli), includes internal fixation, when performed	2	
<b>27822</b>	Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; without fixation of posterior lip	2	
<b>27823</b>	Open treatment of trimalleolar ankle fracture, includes internal fixation, when performed, medial and/or lateral malleolus; with fixation of posterior lip	2	
<b>27826</b>	Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg, pilon or tibial plafond), with internal fixation, when performed; of fibula only	2	
<b>27827</b>	Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg, pilon or tibial plafond), with internal fixation, when performed; of tibia only	2	
<b>27828</b>	Open treatment of fracture of weight bearing articular surface/portion of distal tibia (eg, pilon or tibial plafond), with internal fixation, when performed; of both tibia and fibula	2	
<b>27829</b>	Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal fixation, when performed	2	
<b>27846</b>	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; without repair or internal fixation	2	
<b>27848</b>	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation; with repair or internal or external fixation	2	
<b>27880</b>	Amputation, leg, through tibia and fibula;	2	
<b>27881</b>	Amputation, leg, through tibia and fibula; with immediate fitting technique including application of first cast	2	
<b>27882</b>	Amputation, leg, through tibia and fibula; open, circular (guillotine)	2	
<b>27884</b>	Amputation, leg, through tibia and fibula; secondary closure or scar revision	2	
<b>27886</b>	Amputation, leg, through tibia and fibula; re-amputation	2	
<b>27888</b>	Amputation, ankle, through malleoli of tibia and fibula (eg, Syme, Pirogoff type procedures), with plastic closure and resection of nerves	2	
<b>27889</b>	Ankle disarticulation	2	
<b>27892</b>	Decompression fasciotomy, leg; anterior and/or lateral compartments only, with debridement of nonviable muscle and/or nerve	2	
<b>27893</b>	Decompression fasciotomy, leg; posterior compartment(s) only, with debridement of nonviable muscle and/or nerve	2	

<b>27894</b>	Decompression fasciotomy, leg; anterior and/or lateral, and posterior compartment(s), with debridement of nonviable muscle and/or nerve	2	
<b>28001</b>	Incision and drainage, bursa, foot	2	
<b>28002</b>	Incision and drainage below fascia, with or without tendon sheath involvement, foot; single bursal space	2	
<b>28003</b>	Incision and drainage below fascia, with or without tendon sheath involvement, foot; multiple areas	2	
<b>28005</b>	Incision, bone cortex (eg, osteomyelitis or bone abscess), foot	2	
<b>28008</b>	Fasciotomy, foot and/or toe	2	
<b>28190</b>	Removal of foreign body, foot; subcutaneous	2	
<b>28192</b>	Removal of foreign body, foot; deep	2	
<b>28193</b>	Removal of foreign body, foot; complicated	2	
<b>28800</b>	Amputation, foot; midtarsal (eg, Chopart type procedure)	2	
<b>28805</b>	Amputation, foot; transmetatarsal	2	
<b>28810</b>	Amputation, metatarsal, with toe, single	2	
<b>28820</b>	Amputation, toe; metatarsophalangeal joint	2	
<b>28825</b>	Amputation, toe; interphalangeal joint	2	
<b>27372</b>	Removal of foreign body, deep, thigh region or knee area	2	
<b>27090</b>	Removal of hip prosthesis; (separate procedure)	3	5
<b>27091</b>	Removal of hip prosthesis; complicated, including total hip prosthesis, methylmethacrylate with or without insertion of spacer	3	5
<b>27122</b>	Acetabuloplasty; resection, femoral head (eg, Girdlestone procedure)	3	5

<b>27130</b>	Arthroplasty, acetabular and proximal femoral prosthetic replacement (total hip arthroplasty), with or without autograft or allograft	3	5
<b>27132</b>	Conversion of previous hip surgery to total hip arthroplasty, with or without autograft or allograft	3	5
<b>27134</b>	Revision of total hip arthroplasty; both components, with or without autograft or allograft	3	5
<b>27137</b>	Revision of total hip arthroplasty; acetabular component only, with or without autograft or allograft	3	5
<b>27138</b>	Revision of total hip arthroplasty; femoral component only, with or without allograft	3	5
<b>27284</b>	Arthrodesis, hip joint (including obtaining graft);	3	5
<b>27437</b>	Arthroplasty, patella; without prosthesis	3	6
<b>27438</b>	Arthroplasty, patella; with prosthesis	3	6
<b>27440</b>	Arthroplasty, knee, tibial plateau;	3	6
<b>27441</b>	Arthroplasty, knee, tibial plateau; with debridement and partial synovectomy	3	6
<b>27442</b>	Arthroplasty, femoral condyles or tibial plateau(s), knee;	3	6
<b>27443</b>	Arthroplasty, femoral condyles or tibial plateau(s), knee; with debridement and partial synovectomy	3	6
<b>27445</b>	Arthroplasty, knee, hinge prosthesis (eg, Walldius type)	3	6
<b>27446</b>	Arthroplasty, knee, condyle and plateau; medial OR lateral compartment	3	6
<b>27447</b>	Arthroplasty, knee, condyle and plateau; medial AND lateral compartments with or without patella resurfacing (total knee arthroplasty)	3	6
<b>27486</b>	Revision of total knee arthroplasty, with or without allograft; 1 component	3	6
<b>27487</b>	Revision of total knee arthroplasty, with or without allograft; femoral and entire tibial component	3	6
<b>27488</b>	Removal of prosthesis, including total knee prosthesis, methylmethacrylate with or without insertion of spacer, knee	3	6
<b>11045</b>	Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); each additional 20 sq cm, or part thereof (List separately in addition to code for primary procedure)	4	

<b>11046</b>	Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if performed); each additional 20 sq cm, or part thereof (List separately in addition to code for primary procedure)	4	
<b>11047</b>	Debridement, bone (includes epidermis, dermis, subcutaneous tissue, muscle and/or fascia, if performed); each additional 20 sq cm, or part thereof (List separately in addition to code for primary procedure)	4	
<b>20150</b>	Excision of epiphyseal bar, with or without autogenous soft tissue graft obtained through same fascial incision	4	
<b>20205</b>	Biopsy, muscle; deep	4	
<b>20206</b>	Biopsy, muscle, percutaneous needle	4	
<b>20220</b>	Biopsy, bone, trocar, or needle; superficial (eg, ilium, sternum, spinous process, ribs)	4	
<b>20225</b>	Biopsy, bone, trocar, or needle; deep (eg, vertebral body, femur)	4	
<b>20240</b>	Biopsy, bone, open; superficial (eg, ilium, sternum, spinous process, ribs, trochanter of femur)	4	
<b>20245</b>	Biopsy, bone, open; deep (eg, humerus, ischium, femur)	4	
<b>20665</b>	Removal of tongs or halo applied by another individual	4	
<b>20696</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; initial and subsequent alignment(s), assessment(s), and computation(s) of adjustment schedule(s)	4	
<b>20697</b>	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (eg, spatial frame), including imaging; exchange (ie, removal and replacement) of strut, each	4	
<b>20802</b>	Replantation, arm (includes surgical neck of humerus through elbow joint), complete amputation	4	
<b>20805</b>	Replantation, forearm (includes radius and ulna to radial carpal joint), complete amputation	4	
<b>20808</b>	Replantation, hand (includes hand through metacarpophalangeal joints), complete amputation	4	
<b>20816</b>	Replantation, digit, excluding thumb (includes metacarpophalangeal joint to insertion of flexor sublimis tendon), complete amputation	4	
<b>20822</b>	Replantation, digit, excluding thumb (includes distal tip to sublimis tendon insertion), complete amputation	4	
<b>20824</b>	Replantation, thumb (includes carpometacarpal joint to MP joint), complete amputation	4	
<b>20827</b>	Replantation, thumb (includes distal tip to MP joint), complete amputation	4	

<b>20838</b>	Replantation, foot, complete amputation	4	
<b>23073</b>	Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); 5 cm or greater	4	
<b>23075</b>	Excision, tumor, soft tissue of shoulder area, subcutaneous; less than 3 cm	4	
<b>23076</b>	Excision, tumor, soft tissue of shoulder area, subfascial (eg, intramuscular); less than 5 cm	4	
<b>23077</b>	Radical resection of tumor (eg, sarcoma), soft tissue of shoulder area; less than 5 cm	4	
<b>23078</b>	Radical resection of tumor (eg, sarcoma), soft tissue of shoulder area; 5 cm or greater	4	
<b>23145</b>	Excision or curettage of bone cyst or benign tumor of clavicle or scapula; with autograft (includes obtaining graft)	4	
<b>23146</b>	Excision or curettage of bone cyst or benign tumor of clavicle or scapula; with allograft	4	
<b>23150</b>	Excision or curettage of bone cyst or benign tumor of proximal humerus;	4	
<b>23155</b>	Excision or curettage of bone cyst or benign tumor of proximal humerus; with autograft (includes obtaining graft)	4	
<b>23156</b>	Excision or curettage of bone cyst or benign tumor of proximal humerus; with allograft	4	
<b>23190</b>	Ostectomy of scapula, partial (eg, superior medial angle)	4	
<b>23195</b>	Resection, humeral head	4	
<b>23200</b>	Radical resection of tumor; clavicle	4	
<b>23210</b>	Radical resection of tumor; scapula	4	
<b>23220</b>	Radical resection of tumor, proximal humerus	4	
<b>23490</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; clavicle	4	
<b>23491</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; proximal humerus	4	

<b>23900</b>	Interthoracoscapular amputation (forequarter)	4	
<b>23920</b>	Disarticulation of shoulder;	4	
<b>23921</b>	Disarticulation of shoulder; secondary closure or scar revision	4	
<b>24065</b>	Biopsy, soft tissue of upper arm or elbow area; superficial	4	
<b>24066</b>	Biopsy, soft tissue of upper arm or elbow area; deep (subfascial or intramuscular)	4	
<b>24071</b>	Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; 3 cm or greater	4	
<b>24073</b>	Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); 5 cm or greater	4	
<b>24075</b>	Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; less than 3 cm	4	
<b>24076</b>	Excision, tumor, soft tissue of upper arm or elbow area, subfascial (eg, intramuscular); less than 5 cm	4	
<b>24077</b>	Radical resection of tumor (eg, sarcoma), soft tissue of upper arm or elbow area; less than 5 cm	4	
<b>24079</b>	Radical resection of tumor (eg, sarcoma), soft tissue of upper arm or elbow area; 5 cm or greater	4	
<b>24100</b>	Arthrotomy, elbow; with synovial biopsy only	4	
<b>24110</b>	Excision or curettage of bone cyst or benign tumor, humerus;	4	
<b>24115</b>	Excision or curettage of bone cyst or benign tumor, humerus; with autograft (includes obtaining graft)	4	
<b>24116</b>	Excision or curettage of bone cyst or benign tumor, humerus; with allograft	4	
<b>24120</b>	Excision or curettage of bone cyst or benign tumor of head or neck of radius or olecranon process;	4	
<b>24125</b>	Excision or curettage of bone cyst or benign tumor of head or neck of radius or olecranon process; with autograft (includes obtaining graft)	4	

<b>24126</b>	Excision or curettage of bone cyst or benign tumor of head or neck of radius or olecranon process; with allograft	4	
<b>24130</b>	Excision, radial head	4	
<b>24160</b>	Removal of prosthesis, includes debridement and synovectomy when performed; humeral and ulnar components	4	
<b>24164</b>	Removal of prosthesis, includes debridement and synovectomy when performed; radial head	4	
<b>24305</b>	Tendon lengthening, upper arm or elbow, each tendon	4	
<b>24310</b>	Tenotomy, open, elbow to shoulder, each tendon	4	
<b>24320</b>	Tenoplasty, with muscle transfer, with or without free graft, elbow to shoulder, single (Seddon-Brookes type procedure)	4	
<b>24330</b>	Flexor-plasty, elbow (eg, Steindler type advancement);	4	
<b>24331</b>	Flexor-plasty, elbow (eg, Steindler type advancement); with extensor advancement	4	
<b>24332</b>	Tenolysis, triceps	4	
<b>24340</b>	Tenodesis of biceps tendon at elbow (separate procedure)	4	
<b>24360</b>	Arthroplasty, elbow; with membrane (eg, fascial)	4	
<b>24361</b>	Arthroplasty, elbow; with distal humeral prosthetic replacement	4	
<b>24362</b>	Arthroplasty, elbow; with implant and fascia lata ligament reconstruction	4	
<b>24363</b>	Arthroplasty, elbow; with distal humerus and proximal ulnar prosthetic replacement (eg, total elbow)	4	
<b>24370</b>	Revision of total elbow arthroplasty, including allograft when performed; humeral or ulnar component	4	
<b>24371</b>	Revision of total elbow arthroplasty, including allograft when performed; humeral and ulnar component	4	
<b>24400</b>	Osteotomy, humerus, with or without internal fixation	4	



<b>24410</b>	Multiple osteotomies with realignment on intramedullary rod, humeral shaft (Sofield type procedure)	4	
<b>24420</b>	Osteoplasty, humerus (eg, shortening or lengthening) (excluding 64876)	4	
<b>24470</b>	Hemiepiphyseal arrest (eg, cubitus varus or valgus, distal humerus)	4	
<b>24495</b>	Decompression fasciotomy, forearm, with brachial artery exploration	4	
<b>24498</b>	Prophylactic treatment (nailing, pinning, plating or wiring), with or without methylmethacrylate, humeral shaft	4	
<b>24900</b>	Amputation, arm through humerus; with primary closure	4	
<b>24920</b>	Amputation, arm through humerus; open, circular (guillotine)	4	
<b>24925</b>	Amputation, arm through humerus; secondary closure or scar revision	4	
<b>24930</b>	Amputation, arm through humerus; re-amputation	4	
<b>24931</b>	Amputation, arm through humerus; with implant	4	
<b>24935</b>	Stump elongation, upper extremity	4	
<b>24940</b>	Cineplasty, upper extremity, complete procedure	4	
<b>25000</b>	Incision, extensor tendon sheath, wrist (eg, deQuervains disease)	4	
<b>25001</b>	Incision, flexor tendon sheath, wrist (eg, flexor carpi radialis)	4	
<b>25040</b>	Arthrotomy, radiocarpal or midcarpal joint, with exploration, drainage, or removal of foreign body	4	
<b>25065</b>	Biopsy, soft tissue of forearm and/or wrist; superficial	4	
<b>25066</b>	Biopsy, soft tissue of forearm and/or wrist; deep (subfascial or intramuscular)	4	
<b>25071</b>	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; 3 cm or greater	4	
<b>25073</b>	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); 3 cm or greater	4	
<b>25075</b>	Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; less than 3 cm	4	

<b>25076</b>	Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (eg, intramuscular); less than 3 cm	4	
<b>25077</b>	Radical resection of tumor (eg, sarcoma), soft tissue of forearm and/or wrist area; less than 3 cm	4	
<b>25078</b>	Radical resection of tumor (eg, sarcoma), soft tissue of forearm and/or wrist area; 3 cm or greater	4	
<b>25085</b>	Capsulotomy, wrist (eg, contracture)	4	
<b>25100</b>	Arthrotomy, wrist joint; with biopsy	4	
<b>25101</b>	Arthrotomy, wrist joint; with joint exploration, with or without biopsy, with or without removal of loose or foreign body	4	
<b>25105</b>	Arthrotomy, wrist joint; with synovectomy	4	
<b>25107</b>	Arthrotomy, distal radioulnar joint including repair of triangular cartilage, complex	4	
<b>25110</b>	Excision, lesion of tendon sheath, forearm and/or wrist	4	
<b>25111</b>	Excision of ganglion, wrist (dorsal or volar); primary	4	
<b>25112</b>	Excision of ganglion, wrist (dorsal or volar); recurrent	4	
<b>25115</b>	Radical excision of bursa, synovia of wrist, or forearm tendon sheaths (eg, tenosynovitis, fungus, Tbc, or other granulomas, rheumatoid arthritis); flexors	4	
<b>25116</b>	Radical excision of bursa, synovia of wrist, or forearm tendon sheaths (eg, tenosynovitis, fungus, Tbc, or other granulomas, rheumatoid arthritis); extensors, with or without transposition of dorsal retinaculum	4	
<b>25118</b>	Synovectomy, extensor tendon sheath, wrist, single compartment;	4	
<b>25119</b>	Synovectomy, extensor tendon sheath, wrist, single compartment; with resection of distal ulna	4	

<b>25120</b>	Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or neck of radius and olecranon process);	4	
<b>25125</b>	Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or neck of radius and olecranon process); with autograft (includes obtaining graft)	4	
<b>25126</b>	Excision or curettage of bone cyst or benign tumor of radius or ulna (excluding head or neck of radius and olecranon process); with allograft	4	
<b>25130</b>	Excision or curettage of bone cyst or benign tumor of carpal bones;	4	
<b>25135</b>	Excision or curettage of bone cyst or benign tumor of carpal bones; with autograft (includes obtaining graft)	4	
<b>25136</b>	Excision or curettage of bone cyst or benign tumor of carpal bones; with allograft	4	
<b>25145</b>	Sequestrectomy (eg, for osteomyelitis or bone abscess), forearm and/or wrist	4	
<b>25150</b>	Partial excision (craterization, saucerization, or diaphysectomy) of bone (eg, for osteomyelitis); ulna	4	
<b>25151</b>	Partial excision (craterization, saucerization, or diaphysectomy) of bone (eg, for osteomyelitis); radius	4	
<b>25170</b>	Radical resection of tumor, radius or ulna	4	
<b>25210</b>	Carpectomy; 1 bone	4	
<b>25215</b>	Carpectomy; all bones of proximal row	4	
<b>25230</b>	Radial styloidectomy (separate procedure)	4	
<b>25240</b>	Excision distal ulna partial or complete (eg, Darrach type or matched resection)	4	
<b>25248</b>	Exploration with removal of deep foreign body, forearm or wrist	4	
<b>25250</b>	Removal of wrist prosthesis; (separate procedure)	4	
<b>25251</b>	Removal of wrist prosthesis; complicated, including total wrist	4	

<b>25259</b>	Manipulation, wrist, under anesthesia	4	
<b>25260</b>	Repair, tendon or muscle, flexor, forearm and/or wrist; primary, single, each tendon or muscle	4	
<b>25263</b>	Repair, tendon or muscle, flexor, forearm and/or wrist; secondary, single, each tendon or muscle	4	
<b>25265</b>	Repair, tendon or muscle, flexor, forearm and/or wrist; secondary, with free graft (includes obtaining graft), each tendon or muscle	4	
<b>25270</b>	Repair, tendon or muscle, extensor, forearm and/or wrist; primary, single, each tendon or muscle	4	
<b>25272</b>	Repair, tendon or muscle, extensor, forearm and/or wrist; secondary, single, each tendon or muscle	4	
<b>25274</b>	Repair, tendon or muscle, extensor, forearm and/or wrist; secondary, with free graft (includes obtaining graft), each tendon or muscle	4	
<b>25275</b>	Repair, tendon sheath, extensor, forearm and/or wrist, with free graft (includes obtaining graft) (eg, for extensor carpi ulnaris subluxation)	4	
<b>25280</b>	Lengthening or shortening of flexor or extensor tendon, forearm and/or wrist, single, each tendon	4	
<b>25290</b>	Tenotomy, open, flexor or extensor tendon, forearm and/or wrist, single, each tendon	4	
<b>25295</b>	Tenolysis, flexor or extensor tendon, forearm and/or wrist, single, each tendon	4	
<b>25300</b>	Tenodesis at wrist; flexors of fingers	4	
<b>25301</b>	Tenodesis at wrist; extensors of fingers	4	
<b>25310</b>	Tendon transplantation or transfer, flexor or extensor, forearm and/or wrist, single; each tendon	4	
<b>25312</b>	Tendon transplantation or transfer, flexor or extensor, forearm and/or wrist, single; with tendon graft(s) (includes obtaining graft), each tendon	4	
<b>25315</b>	Flexor origin slide (eg, for cerebral palsy, Volkmann contracture), forearm and/or wrist;	4	
<b>25316</b>	Flexor origin slide (eg, for cerebral palsy, Volkmann contracture), forearm and/or wrist; with tendon(s) transfer	4	
<b>25320</b>	Capsulorrhaphy or reconstruction, wrist, open (eg, capsulodesis, ligament repair, tendon transfer or graft) (includes synovectomy, capsulotomy and open reduction) for carpal instability	4	
<b>25332</b>	Arthroplasty, wrist, with or without interposition, with or without external or internal fixation	4	
<b>25335</b>	Centralization of wrist on ulna (eg, radial club hand)	4	

<b>25337</b>	Reconstruction for stabilization of unstable distal ulna or distal radioulnar joint, secondary by soft tissue stabilization (eg, tendon transfer, tendon graft or weave, or tenodesis) with or without open reduction of distal radioulnar joint	4	
<b>25350</b>	Osteotomy, radius; distal third	4	
<b>25355</b>	Osteotomy, radius; middle or proximal third	4	
<b>25360</b>	Osteotomy; ulna	4	
<b>25365</b>	Osteotomy; radius AND ulna	4	
<b>25370</b>	Multiple osteotomies, with realignment on intramedullary rod (Sofield type procedure); radius OR ulna	4	
<b>25375</b>	Multiple osteotomies, with realignment on intramedullary rod (Sofield type procedure); radius AND ulna	4	
<b>25390</b>	Osteoplasty, radius OR ulna; shortening	4	
<b>25391</b>	Osteoplasty, radius OR ulna; lengthening with autograft	4	
<b>25392</b>	Osteoplasty, radius AND ulna; shortening (excluding 64876)	4	
<b>25393</b>	Osteoplasty, radius AND ulna; lengthening with autograft	4	
<b>25394</b>	Osteoplasty, carpal bone, shortening	4	
<b>25400</b>	Repair of nonunion or malunion, radius OR ulna; without graft (eg, compression technique)	4	
<b>25405</b>	Repair of nonunion or malunion, radius OR ulna; with autograft (includes obtaining graft)	4	
<b>25415</b>	Repair of nonunion or malunion, radius AND ulna; without graft (eg, compression technique)	4	
<b>25420</b>	Repair of nonunion or malunion, radius AND ulna; with autograft (includes obtaining graft)	4	
<b>25425</b>	Repair of defect with autograft; radius OR ulna	4	
<b>25426</b>	Repair of defect with autograft; radius AND ulna	4	
<b>25430</b>	Insertion of vascular pedicle into carpal bone (eg, Hori procedure)	4	
<b>25431</b>	Repair of nonunion of carpal bone (excluding carpal scaphoid (navicular)) (includes obtaining graft and necessary fixation), each bone	4	
<b>25440</b>	Repair of nonunion, scaphoid carpal (navicular) bone, with or without radial styloidectomy (includes obtaining graft and necessary fixation)	4	
<b>25441</b>	Arthroplasty with prosthetic replacement; distal radius	4	

<b>25442</b>	Arthroplasty with prosthetic replacement; distal ulna	4	
<b>25443</b>	Arthroplasty with prosthetic replacement; scaphoid carpal (navicular)	4	
<b>25444</b>	Arthroplasty with prosthetic replacement; lunate	4	
<b>25445</b>	Arthroplasty with prosthetic replacement; trapezium	4	
<b>25446</b>	Arthroplasty with prosthetic replacement; distal radius and partial or entire carpus (total wrist)	4	
<b>25447</b>	Arthroplasty, interposition, intercarpal or carpometacarpal joints	4	
<b>25449</b>	Revision of arthroplasty, including removal of implant, wrist joint	4	
<b>25450</b>	Epiphyseal arrest by epiphysiodesis or stapling; distal radius OR ulna	4	
<b>25490</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; radius	4	
<b>25491</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; ulna	4	
<b>25492</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate; radius AND ulna	4	
<b>25606</b>	Percutaneous skeletal fixation of distal radial fracture or epiphyseal separation	4	
<b>25607</b>	Open treatment of distal radial extra-articular fracture or epiphyseal separation, with internal fixation	4	
<b>25608</b>	Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 2 fragments	4	
<b>25609</b>	Open treatment of distal radial intra-articular fracture or epiphyseal separation; with internal fixation of 3 or more fragments	4	
<b>25628</b>	Open treatment of carpal scaphoid (navicular) fracture, includes internal fixation, when performed	4	
<b>25645</b>	Open treatment of carpal bone fracture (other than carpal scaphoid [navicular]), each bone	4	
<b>25651</b>	Percutaneous skeletal fixation of ulnar styloid fracture	4	
<b>25652</b>	Open treatment of ulnar styloid fracture	4	
<b>25670</b>	Open treatment of radiocarpal or intercarpal dislocation, 1 or more bones	4	
<b>25671</b>	Percutaneous skeletal fixation of distal radioulnar dislocation	4	
<b>25676</b>	Open treatment of distal radioulnar dislocation, acute or chronic	4	

<b>25685</b>	Open treatment of trans-scaphoperilunar type of fracture dislocation	4	
<b>25695</b>	Open treatment of lunate dislocation	4	
<b>25800</b>	Arthrodesis, wrist; complete, without bone graft (includes radiocarpal and/or intercarpal and/or carpometacarpal joints)	4	
<b>25805</b>	Arthrodesis, wrist; with sliding graft	4	
<b>25810</b>	Arthrodesis, wrist; with iliac or other autograft (includes obtaining graft)	4	
<b>25820</b>	Arthrodesis, wrist; limited, without bone graft (eg, intercarpal or radiocarpal)	4	
<b>25825</b>	Arthrodesis, wrist; with autograft (includes obtaining graft)	4	
<b>25830</b>	Arthrodesis, distal radioulnar joint with segmental resection of ulna, with or without bone graft (eg, Sauve-Kapandji procedure)	4	
<b>25900</b>	Amputation, forearm, through radius and ulna;	4	
<b>25905</b>	Amputation, forearm, through radius and ulna; open, circular (guillotine)	4	
<b>25907</b>	Amputation, forearm, through radius and ulna; secondary closure or scar revision	4	
<b>25909</b>	Amputation, forearm, through radius and ulna; re-amputation	4	
<b>25915</b>	Krukenberg procedure	4	
<b>25920</b>	Disarticulation through wrist;	4	
<b>25922</b>	Disarticulation through wrist; secondary closure or scar revision	4	
<b>25924</b>	Disarticulation through wrist; re-amputation	4	
<b>25927</b>	Transmetacarpal amputation;	4	
<b>25929</b>	Transmetacarpal amputation; secondary closure or scar revision	4	
<b>25931</b>	Transmetacarpal amputation; re-amputation	4	
<b>26010</b>	Drainage of finger abscess; simple	4	

<b>26011</b>	Drainage of finger abscess; complicated (eg, felon)	4	
<b>26020</b>	Drainage of tendon sheath, digit and/or palm, each	4	
<b>26025</b>	Drainage of palmar bursa; single, bursa	4	
<b>26030</b>	Drainage of palmar bursa; multiple bursa	4	
<b>26034</b>	Incision, bone cortex, hand or finger (eg, osteomyelitis or bone abscess)	4	
<b>26035</b>	Decompression fingers and/or hand, injection injury (eg, grease gun)	4	
<b>26037</b>	Decompressive fasciotomy, hand (excludes 26035)	4	
<b>26040</b>	Fasciotomy, palmar (eg, Dupuytren's contracture); percutaneous	4	
<b>26045</b>	Fasciotomy, palmar (eg, Dupuytren's contracture); open, partial	4	
<b>26055</b>	Tendon sheath incision (eg, for trigger finger)	4	
<b>26060</b>	Tenotomy, percutaneous, single, each digit	4	
<b>26070</b>	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; carpometacarpal joint	4	
<b>26075</b>	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; metacarpophalangeal joint, each	4	
<b>26080</b>	Arthrotomy, with exploration, drainage, or removal of loose or foreign body; interphalangeal joint, each	4	
<b>26100</b>	Arthrotomy with biopsy; carpometacarpal joint, each	4	
<b>26105</b>	Arthrotomy with biopsy; metacarpophalangeal joint, each	4	
<b>26110</b>	Arthrotomy with biopsy; interphalangeal joint, each	4	
<b>26111</b>	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; 1.5 cm or greater	4	
<b>26113</b>	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); 1.5 cm or greater	4	



<b>26115</b>	Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less than 1.5 cm	4	
<b>26116</b>	Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (eg, intramuscular); less than 1.5 cm	4	
<b>26117</b>	Radical resection of tumor (eg, sarcoma), soft tissue of hand or finger; less than 3 cm	4	
<b>26118</b>	Radical resection of tumor (eg, sarcoma), soft tissue of hand or finger; 3 cm or greater	4	
<b>26121</b>	Fasciectomy, palm only, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft)	4	
<b>26123</b>	Fasciectomy, partial palmar with release of single digit including proximal interphalangeal joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft);	4	
<b>26125</b>	Fasciectomy, partial palmar with release of single digit including proximal interphalangeal joint, with or without Z-plasty, other local tissue rearrangement, or skin grafting (includes obtaining graft); each additional digit (List separately in addition to code for primary procedure)	4	
<b>26130</b>	Synovectomy, carpometacarpal joint	4	
<b>26135</b>	Synovectomy, metacarpophalangeal joint including intrinsic release and extensor hood reconstruction, each digit	4	
<b>26140</b>	Synovectomy, proximal interphalangeal joint, including extensor reconstruction, each interphalangeal joint	4	
<b>26145</b>	Synovectomy, tendon sheath, radical (tenosynovectomy), flexor tendon, palm and/or finger, each tendon	4	
<b>26160</b>	Excision of lesion of tendon sheath or joint capsule (eg, cyst, mucous cyst, or ganglion), hand or finger	4	
<b>26170</b>	Excision of tendon, palm, flexor or extensor, single, each tendon	4	
<b>26180</b>	Excision of tendon, finger, flexor or extensor, each tendon	4	

<b>26185</b>	Sesamoidectomy, thumb or finger (separate procedure)	4	
<b>26200</b>	Excision or curettage of bone cyst or benign tumor of metacarpal;	4	
<b>26205</b>	Excision or curettage of bone cyst or benign tumor of metacarpal; with autograft (includes obtaining graft)	4	
<b>26210</b>	Excision or curettage of bone cyst or benign tumor of proximal, middle, or distal phalanx of finger;	4	
<b>26215</b>	Excision or curettage of bone cyst or benign tumor of proximal, middle, or distal phalanx of finger; with autograft (includes obtaining graft)	4	
<b>26230</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis); metacarpal	4	
<b>26235</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis); proximal or middle phalanx of finger	4	
<b>26236</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone (eg, osteomyelitis); distal phalanx of finger	4	

<b>26250</b>	Radical resection of tumor, metacarpal	4	
<b>26260</b>	Radical resection of tumor, proximal or middle phalanx of finger	4	
<b>26262</b>	Radical resection of tumor, distal phalanx of finger	4	
<b>26320</b>	Removal of implant from finger or hand	4	
<b>26340</b>	Manipulation, finger joint, under anesthesia, each joint	4	
<b>26350</b>	Repair or advancement, flexor tendon, not in zone 2 digital flexor tendon sheath (eg, no man's land); primary or secondary without free graft, each tendon	4	
<b>26352</b>	Repair or advancement, flexor tendon, not in zone 2 digital flexor tendon sheath (eg, no man's land); secondary with free graft (includes obtaining graft), each tendon	4	
<b>26356</b>	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no man's land); primary, without free graft, each tendon	4	
<b>26357</b>	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no man's land); secondary, without free graft, each tendon	4	
<b>26358</b>	Repair or advancement, flexor tendon, in zone 2 digital flexor tendon sheath (eg, no man's land); secondary, with free graft (includes obtaining graft), each tendon	4	
<b>26370</b>	Repair or advancement of profundus tendon, with intact superficialis tendon; primary, each tendon	4	
<b>26372</b>	Repair or advancement of profundus tendon, with intact superficialis tendon; secondary with free graft (includes obtaining graft), each tendon	4	
<b>26390</b>	Excision flexor tendon, with implantation of synthetic rod for delayed tendon graft, hand or finger, each rod	4	
<b>26410</b>	Repair, extensor tendon, hand, primary or secondary; without free graft, each tendon	4	
<b>26412</b>	Repair, extensor tendon, hand, primary or secondary; with free graft (includes obtaining graft), each tendon	4	
<b>26415</b>	Excision of extensor tendon, with implantation of synthetic rod for delayed tendon graft, hand or finger, each rod	4	
<b>26416</b>	Removal of synthetic rod and insertion of extensor tendon graft (includes obtaining graft), hand or finger, each rod	4	
<b>26418</b>	Repair, extensor tendon, finger, primary or secondary; without free graft, each tendon	4	
<b>26420</b>	Repair, extensor tendon, finger, primary or secondary; with free graft (includes obtaining graft) each tendon	4	
<b>26426</b>	Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); using local tissue(s), including lateral band(s), each finger	4	

<b>26428</b>	Repair of extensor tendon, central slip, secondary (eg, boutonniere deformity); with free graft (includes obtaining graft), each finger	4	
<b>26432</b>	Closed treatment of distal extensor tendon insertion, with or without percutaneous pinning (eg, mallet finger)	4	
<b>26433</b>	Repair of extensor tendon, distal insertion, primary or secondary; without graft (eg, mallet finger)	4	
<b>26437</b>	Realignment of extensor tendon, hand, each tendon	4	
<b>26440</b>	Tenolysis, flexor tendon; palm OR finger, each tendon	4	
<b>26442</b>	Tenolysis, flexor tendon; palm AND finger, each tendon	4	
<b>26445</b>	Tenolysis, extensor tendon, hand OR finger, each tendon	4	
<b>26449</b>	Tenolysis, complex, extensor tendon, finger, including forearm, each tendon	4	
<b>26450</b>	Tenotomy, flexor, palm, open, each tendon	4	
<b>26455</b>	Tenotomy, flexor, finger, open, each tendon	4	
<b>26460</b>	Tenotomy, extensor, hand or finger, open, each tendon	4	
<b>26471</b>	Tenodesis; of proximal interphalangeal joint, each joint	4	
<b>26474</b>	Tenodesis; of distal joint, each joint	4	
<b>26476</b>	Lengthening of tendon, extensor, hand or finger, each tendon	4	
<b>26477</b>	Shortening of tendon, extensor, hand or finger, each tendon	4	
<b>26478</b>	Lengthening of tendon, flexor, hand or finger, each tendon	4	
<b>26479</b>	Shortening of tendon, flexor, hand or finger, each tendon	4	
<b>26480</b>	Transfer or transplant of tendon, carpometacarpal area or dorsum of hand; without free graft, each tendon	4	
<b>26483</b>	Transfer or transplant of tendon, carpometacarpal area or dorsum of hand; with free tendon graft (includes obtaining graft), each tendon	4	

<b>26485</b>	Transfer or transplant of tendon, palmar; without free tendon graft, each tendon	4	
<b>26489</b>	Transfer or transplant of tendon, palmar; with free tendon graft (includes obtaining graft), each tendon	4	
<b>26490</b>	Opponensplasty; superficialis tendon transfer type, each tendon	4	
<b>26492</b>	Opponensplasty; tendon transfer with graft (includes obtaining graft), each tendon	4	
<b>26494</b>	Opponensplasty; hypothenar muscle transfer	4	
<b>26496</b>	Opponensplasty; other methods	4	
<b>26497</b>	Transfer of tendon to restore intrinsic function; ring and small finger	4	
<b>26498</b>	Transfer of tendon to restore intrinsic function; all 4 fingers	4	
<b>26499</b>	Correction claw finger, other methods	4	
<b>26500</b>	Reconstruction of tendon pulley, each tendon; with local tissues (separate procedure)	4	
<b>26502</b>	Reconstruction of tendon pulley, each tendon; with tendon or fascial graft (includes obtaining graft) (separate procedure)	4	
<b>26508</b>	Release of thenar muscle(s) (eg, thumb contracture)	4	
<b>26510</b>	Cross intrinsic transfer, each tendon	4	
<b>26516</b>	Capsulodesis, metacarpophalangeal joint; single digit	4	
<b>26518</b>	Capsulodesis, metacarpophalangeal joint; 3 or 4 digits	4	
<b>26520</b>	Capsulectomy or capsulotomy; metacarpophalangeal joint, each joint	4	
<b>26525</b>	Capsulectomy or capsulotomy; interphalangeal joint, each joint	4	
<b>26530</b>	Arthroplasty, metacarpophalangeal joint; each joint	4	
<b>26531</b>	Arthroplasty, metacarpophalangeal joint; with prosthetic implant, each joint	4	
<b>26535</b>	Arthroplasty, interphalangeal joint; each joint	4	
<b>26536</b>	Arthroplasty, interphalangeal joint; with prosthetic implant, each joint	4	
<b>26540</b>	Repair of collateral ligament, metacarpophalangeal or interphalangeal joint	4	

<b>26541</b>	Reconstruction, collateral ligament, metacarpophalangeal joint, single; with tendon or fascial graft (includes obtaining graft)	4	
<b>26542</b>	Reconstruction, collateral ligament, metacarpophalangeal joint, single; with local tissue (eg, adductor advancement)	4	
<b>26545</b>	Reconstruction, collateral ligament, interphalangeal joint, single, including graft, each joint	4	
<b>26546</b>	Repair non-union, metacarpal or phalanx (includes obtaining bone graft with or without external or internal fixation)	4	
<b>26548</b>	Repair and reconstruction, finger, volar plate, interphalangeal joint	4	
<b>26550</b>	Pollicization of a digit	4	
<b>26551</b>	Transfer, toe-to-hand with microvascular anastomosis; great toe wrap-around with bone graft	4	
<b>26553</b>	Transfer, toe-to-hand with microvascular anastomosis; other than great toe, single	4	
<b>26554</b>	Transfer, toe-to-hand with microvascular anastomosis; other than great toe, double	4	
<b>26555</b>	Transfer, finger to another position without microvascular anastomosis	4	
<b>26556</b>	Transfer, free toe joint, with microvascular anastomosis	4	
<b>26560</b>	Repair of syndactyly (web finger) each web space; with skin flaps	4	
<b>26561</b>	Repair of syndactyly (web finger) each web space; with skin flaps and grafts	4	
<b>26562</b>	Repair of syndactyly (web finger) each web space; complex (eg, involving bone, nails)	4	
<b>26565</b>	Osteotomy; metacarpal, each	4	
<b>26567</b>	Osteotomy; phalanx of finger, each	4	
<b>26568</b>	Osteoplasty, lengthening, metacarpal or phalanx	4	

<b>26580</b>	Repair cleft hand	4	
<b>26587</b>	Reconstruction of polydactylous digit, soft tissue and bone	4	
<b>26590</b>	Repair macrodactylia, each digit	4	
<b>26591</b>	Repair, intrinsic muscles of hand, each muscle	4	
<b>26593</b>	Release, intrinsic muscles of hand, each muscle	4	
<b>26596</b>	Excision of constricting ring of finger, with multiple Z-plasties	4	
<b>26608</b>	Percutaneous skeletal fixation of metacarpal fracture, each bone	4	
<b>26615</b>	Open treatment of metacarpal fracture, single, includes internal fixation, when performed, each bone	4	
<b>26650</b>	Percutaneous skeletal fixation of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation	4	
<b>26665</b>	Open treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), includes internal fixation, when performed	4	
<b>26676</b>	Percutaneous skeletal fixation of carpometacarpal dislocation, other than thumb, with manipulation, each joint	4	
<b>26685</b>	Open treatment of carpometacarpal dislocation, other than thumb; includes internal fixation, when performed, each joint	4	
<b>26686</b>	Open treatment of carpometacarpal dislocation, other than thumb; complex, multiple, or delayed reduction	4	
<b>26706</b>	Percutaneous skeletal fixation of metacarpophalangeal dislocation, single, with manipulation	4	
<b>26715</b>	Open treatment of metacarpophalangeal dislocation, single, includes internal fixation, when performed	4	
<b>26720</b>	Closed treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb; without manipulation, each	4	
<b>26727</b>	Percutaneous skeletal fixation of unstable phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, with manipulation, each	4	

<b>26735</b>	Open treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb, includes internal fixation, when performed, each	4	
<b>26740</b>	Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint; without manipulation, each	4	
<b>26746</b>	Open treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint, includes internal fixation, when performed, each	4	
<b>26756</b>	Percutaneous skeletal fixation of distal phalangeal fracture, finger or thumb, each	4	
<b>26765</b>	Open treatment of distal phalangeal fracture, finger or thumb, includes internal fixation, when performed, each	4	
<b>26776</b>	Percutaneous skeletal fixation of interphalangeal joint dislocation, single, with manipulation	4	
<b>26785</b>	Open treatment of interphalangeal joint dislocation, includes internal fixation, when performed, single	4	
<b>26820</b>	Fusion in opposition, thumb, with autogenous graft (includes obtaining graft)	4	
<b>26841</b>	Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation;	4	
<b>26842</b>	Arthrodesis, carpometacarpal joint, thumb, with or without internal fixation; with autograft (includes obtaining graft)	4	
<b>26843</b>	Arthrodesis, carpometacarpal joint, digit, other than thumb, each;	4	
<b>26844</b>	Arthrodesis, carpometacarpal joint, digit, other than thumb, each; with autograft (includes obtaining graft)	4	
<b>26850</b>	Arthrodesis, metacarpophalangeal joint, with or without internal fixation;	4	
<b>26852</b>	Arthrodesis, metacarpophalangeal joint, with or without internal fixation; with autograft (includes obtaining graft)	4	
<b>26860</b>	Arthrodesis, interphalangeal joint, with or without internal fixation;	4	
<b>26861</b>	Arthrodesis, interphalangeal joint, with or without internal fixation; each additional interphalangeal joint (List separately in addition to code for primary procedure)	4	
<b>26862</b>	Arthrodesis, interphalangeal joint, with or without internal fixation; with autograft (includes obtaining graft)	4	
<b>26863</b>	Arthrodesis, interphalangeal joint, with or without internal fixation; with autograft (includes obtaining graft), each additional joint (List separately in addition to code for primary procedure)	4	
<b>26910</b>	Amputation, metacarpal, with finger or thumb (ray amputation), single, with or without interosseous transfer	4	



<b>26951</b>	Amputation, finger or thumb, primary or secondary, any joint or phalanx, single, including neurectomies; with direct closure	4	
<b>26952</b>	Amputation, finger or thumb, primary or secondary, any joint or phalanx, single, including neurectomies; with local advancement flaps (V-Y, hood)	4	
<b>27000</b>	Tenotomy, adductor of hip, percutaneous (separate procedure)	4	
<b>27001</b>	Tenotomy, adductor of hip, open	4	
<b>27003</b>	Tenotomy, adductor, subcutaneous, open, with obturator neurectomy	4	
<b>27005</b>	Tenotomy, hip flexor(s), open (separate procedure)	4	
<b>27006</b>	Tenotomy, abductors and/or extensor(s) of hip, open (separate procedure)	4	
<b>27035</b>	Denervation, hip joint, intrapelvic or extrapelvic intra-articular branches of sciatic, femoral, or obturator nerves	4	
<b>27036</b>	Capsulectomy or capsulotomy, hip, with or without excision of heterotopic bone, with release of hip flexor muscles (ie, gluteus medius, gluteus minimus, tensor fascia latae, rectus femoris, sartorius, iliopsoas)	4	
<b>27040</b>	Biopsy, soft tissue of pelvis and hip area; superficial	4	
<b>27041</b>	Biopsy, soft tissue of pelvis and hip area; deep, subfascial or intramuscular	4	
<b>27043</b>	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; 3 cm or greater	4	
<b>27045</b>	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); 5 cm or greater	4	
<b>27047</b>	Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; less than 3 cm	4	
<b>27048</b>	Excision, tumor, soft tissue of pelvis and hip area, subfascial (eg, intramuscular); less than 5 cm	4	
<b>27049</b>	Radical resection of tumor (eg, sarcoma), soft tissue of pelvis and hip area; less than 5 cm	4	
<b>27050</b>	Arthrotomy, with biopsy; sacroiliac joint	4	

<b>27052</b>	Arthrotomy, with biopsy; hip joint	4	
<b>27054</b>	Arthrotomy with synovectomy, hip joint	4	
<b>27057</b>	Decompression fasciotomy(ies), pelvic (buttock) compartment(s) (eg, gluteus medius-minimus, gluteus maximus, iliopsoas, and/or tensor fascia lata muscle) with debridement of nonviable muscle, unilateral	4	
<b>27059</b>	Radical resection of tumor (eg, sarcoma), soft tissue of pelvis and hip area; 5 cm or greater	4	
<b>27060</b>	Excision; ischial bursa	4	
<b>27062</b>	Excision; trochanteric bursa or calcification	4	
<b>27065</b>	Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; superficial, includes autograft, when performed	4	
<b>27066</b>	Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; deep (subfascial), includes autograft, when performed	4	
<b>27067</b>	Excision of bone cyst or benign tumor, wing of ilium, symphysis pubis, or greater trochanter of femur; with autograft requiring separate incision	4	
<b>27070</b>	Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); superficial	4	
<b>27071</b>	Partial excision, wing of ilium, symphysis pubis, or greater trochanter of femur, (craterization, saucerization) (eg, osteomyelitis or bone abscess); deep (subfascial or intramuscular)	4	
<b>27075</b>	Radical resection of tumor; wing of ilium, 1 pubic or ischial ramus or symphysis pubis	4	
<b>27076</b>	Radical resection of tumor; ilium, including acetabulum, both pubic rami, or ischium and acetabulum	4	
<b>27077</b>	Radical resection of tumor; innominate bone, total	4	
<b>27078</b>	Radical resection of tumor; ischial tuberosity and greater trochanter of femur	4	
<b>27080</b>	Coccygectomy, primary	4	

<b>27097</b>	Release or recession, hamstring, proximal	4	
<b>27098</b>	Transfer, adductor to ischium	4	
<b>27100</b>	Transfer external oblique muscle to greater trochanter including fascial or tendon extension (graft)	4	
<b>27105</b>	Transfer paraspinal muscle to hip (includes fascial or tendon extension graft)	4	
<b>27110</b>	Transfer iliopsoas; to greater trochanter of femur	4	
<b>27111</b>	Transfer iliopsoas; to femoral neck	4	
<b>27120</b>	Acetabuloplasty; (eg, Whitman, Colonna, Haygroves, or cup type)	4	
<b>27140</b>	Osteotomy and transfer of greater trochanter of femur (separate procedure)	4	
<b>27146</b>	Osteotomy, iliac, acetabular or innominate bone;	4	
<b>27147</b>	Osteotomy, iliac, acetabular or innominate bone; with open reduction of hip	4	
<b>27151</b>	Osteotomy, iliac, acetabular or innominate bone; with femoral osteotomy	4	
<b>27156</b>	Osteotomy, iliac, acetabular or innominate bone; with femoral osteotomy and with open reduction of hip	4	
<b>27158</b>	Osteotomy, pelvis, bilateral (eg, congenital malformation)	4	
<b>27161</b>	Osteotomy, femoral neck (separate procedure)	4	
<b>27165</b>	Osteotomy, intertrochanteric or subtrochanteric including internal or external fixation and/or cast	4	
<b>27170</b>	Bone graft, femoral head, neck, intertrochanteric or subtrochanteric area (includes obtaining bone graft)	4	
<b>27176</b>	Treatment of slipped femoral epiphysis; by single or multiple pinning, in situ	4	
<b>27177</b>	Open treatment of slipped femoral epiphysis; single or multiple pinning or bone graft (includes obtaining graft)	4	
<b>27178</b>	Open treatment of slipped femoral epiphysis; closed manipulation with single or multiple pinning	4	

<b>27179</b>	Open treatment of slipped femoral epiphysis; osteoplasty of femoral neck (Heyman type procedure)	4	
<b>27181</b>	Open treatment of slipped femoral epiphysis; osteotomy and internal fixation	4	
<b>27185</b>	Epiphyseal arrest by epiphysiodesis or stapling, greater trochanter of femur	4	
<b>27187</b>	Prophylactic treatment (nailing, pinning, plating or wiring) with or without methylmethacrylate, femoral neck and proximal femur	4	
<b>27259</b>	Open treatment of spontaneous hip dislocation (developmental, including congenital or pathological), replacement of femoral head in acetabulum (including tenotomy, etc); with femoral shaft shortening	4	
<b>27286</b>	Arthrodesis, hip joint (including obtaining graft); with subtrochanteric osteotomy	4	
<b>27290</b>	Interpelviabdominal amputation (hindquarter amputation)	4	
<b>27306</b>	Tenotomy, percutaneous, adductor or hamstring; single tendon (separate procedure)	4	
<b>27307</b>	Tenotomy, percutaneous, adductor or hamstring; multiple tendons	4	
<b>27323</b>	Biopsy, soft tissue of thigh or knee area; superficial	4	
<b>27324</b>	Biopsy, soft tissue of thigh or knee area; deep (subfascial or intramuscular)	4	
<b>27325</b>	Neurectomy, hamstring muscle	4	
<b>27326</b>	Neurectomy, popliteal (gastrocnemius)	4	
<b>27327</b>	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; less than 3 cm	4	
<b>27328</b>	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); less than 5 cm	4	
<b>27329</b>	Radical resection of tumor (eg, sarcoma), soft tissue of thigh or knee area; less than 5 cm	4	
<b>27330</b>	Arthrotomy, knee; with synovial biopsy only	4	
<b>27337</b>	Excision, tumor, soft tissue of thigh or knee area, subcutaneous; 3 cm or greater	4	
<b>27339</b>	Excision, tumor, soft tissue of thigh or knee area, subfascial (eg, intramuscular); 5 cm or greater	4	
<b>27355</b>	Excision or curettage of bone cyst or benign tumor of femur;	4	
<b>27356</b>	Excision or curettage of bone cyst or benign tumor of femur; with allograft	4	
<b>27357</b>	Excision or curettage of bone cyst or benign tumor of femur; with autograft (includes obtaining graft)	4	

<b>27358</b>	Excision or curettage of bone cyst or benign tumor of femur; with internal fixation (List in addition to code for primary procedure)	4	
<b>27360</b>	Partial excision (craterization, saucerization, or diaphysectomy) bone, femur, proximal tibia and/or fibula (eg, osteomyelitis or bone abscess)	4	
<b>27364</b>	Radical resection of tumor (eg, sarcoma), soft tissue of thigh or knee area; 5 cm or greater	4	
<b>27365</b>	Radical resection of tumor, femur or knee	4	
<b>27390</b>	Tenotomy, open, hamstring, knee to hip; single tendon	4	
<b>27391</b>	Tenotomy, open, hamstring, knee to hip; multiple tendons, 1 leg	4	
<b>27392</b>	Tenotomy, open, hamstring, knee to hip; multiple tendons, bilateral	4	
<b>27393</b>	Lengthening of hamstring tendon; single tendon	4	
<b>27394</b>	Lengthening of hamstring tendon; multiple tendons, 1 leg	4	
<b>27395</b>	Lengthening of hamstring tendon; multiple tendons, bilateral	4	
<b>27396</b>	Transplant or transfer (with muscle redirection or rerouting), thigh (eg, extensor to flexor); single tendon	4	
<b>27397</b>	Transplant or transfer (with muscle redirection or rerouting), thigh (eg, extensor to flexor); multiple tendons	4	
<b>27400</b>	Transfer, tendon or muscle, hamstrings to femur (eg, Egger's type procedure)	4	
<b>27475</b>	Arrest, epiphyseal, any method (eg, epiphysiodesis); distal femur	4	
<b>27477</b>	Arrest, epiphyseal, any method (eg, epiphysiodesis); tibia and fibula, proximal	4	
<b>27479</b>	Arrest, epiphyseal, any method (eg, epiphysiodesis); combined distal femur, proximal tibia and fibula	4	
<b>27485</b>	Arrest, hemiepiphyseal, distal femur or proximal tibia or fibula (eg, genu varus or valgus)	4	
<b>27495</b>	Prophylactic treatment (nailing, pinning, plating, or wiring) with or without methylmethacrylate, femur	4	
<b>27519</b>	Open treatment of distal femoral epiphyseal separation, includes internal fixation, when performed	4	

<b>27570</b>	Manipulation of knee joint under general anesthesia (includes application of traction or other fixation devices)	4	
<b>27599</b>	Unlisted procedure, femur or knee	4	
<b>27613</b>	Biopsy, soft tissue of leg or ankle area; superficial	4	
<b>27614</b>	Biopsy, soft tissue of leg or ankle area; deep (subfascial or intramuscular)	4	
<b>27615</b>	Radical resection of tumor (eg, sarcoma), soft tissue of leg or ankle area; less than 5 cm	4	
<b>27616</b>	Radical resection of tumor (eg, sarcoma), soft tissue of leg or ankle area; 5 cm or greater	4	
<b>27618</b>	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; less than 3 cm	4	
<b>27619</b>	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); less than 5 cm	4	
<b>27626</b>	Arthrotomy, with synovectomy, ankle; including tenosynovectomy	4	
<b>27630</b>	Excision of lesion of tendon sheath or capsule (eg, cyst or ganglion), leg and/or ankle	4	
<b>27632</b>	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; 3 cm or greater	4	
<b>27634</b>	Excision, tumor, soft tissue of leg or ankle area, subfascial (eg, intramuscular); 5 cm or greater	4	
<b>27635</b>	Excision or curettage of bone cyst or benign tumor, tibia or fibula;	4	
<b>27637</b>	Excision or curettage of bone cyst or benign tumor, tibia or fibula; with autograft (includes obtaining graft)	4	
<b>27638</b>	Excision or curettage of bone cyst or benign tumor, tibia or fibula; with allograft	4	
<b>27640</b>	Partial excision (craterization, saucerization, or diaphysectomy), bone (eg, osteomyelitis); tibia	4	
<b>27641</b>	Partial excision (craterization, saucerization, or diaphysectomy), bone (eg, osteomyelitis); fibula	4	
<b>27645</b>	Radical resection of tumor; tibia	4	
<b>27646</b>	Radical resection of tumor; fibula	4	

<b>27647</b>	Radical resection of tumor; talus or calcaneus	4	
<b>27658</b>	Repair, flexor tendon, leg; primary, without graft, each tendon	4	
<b>27659</b>	Repair, flexor tendon, leg; secondary, with or without graft, each tendon	4	
<b>27664</b>	Repair, extensor tendon, leg; primary, without graft, each tendon	4	
<b>27665</b>	Repair, extensor tendon, leg; secondary, with or without graft, each tendon	4	
<b>27675</b>	Repair, dislocating peroneal tendons; without fibular osteotomy	4	
<b>27676</b>	Repair, dislocating peroneal tendons; with fibular osteotomy	4	
<b>27680</b>	Tenolysis, flexor or extensor tendon, leg and/or ankle; single, each tendon	4	
<b>27681</b>	Tenolysis, flexor or extensor tendon, leg and/or ankle; multiple tendons (through separate incision[s])	4	
<b>27685</b>	Lengthening or shortening of tendon, leg or ankle; single tendon (separate procedure)	4	
<b>27686</b>	Lengthening or shortening of tendon, leg or ankle; multiple tendons (through same incision), each	4	
<b>27687</b>	Gastrocnemius recession (eg, Strayer procedure)	4	
<b>27690</b>	Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial (eg, anterior tibial extensors into midfoot)	4	
<b>27691</b>	Transfer or transplant of single tendon (with muscle redirection or rerouting); deep (eg, anterior tibial or posterior tibial through interosseous space, flexor digitorum longus, flexor hallucis longus, or peroneal tendon to midfoot or hindfoot)	4	
<b>27692</b>	Transfer or transplant of single tendon (with muscle redirection or rerouting); each additional tendon (List separately in addition to code for primary procedure)	4	
<b>27695</b>	Repair, primary, disrupted ligament, ankle; collateral	4	
<b>27696</b>	Repair, primary, disrupted ligament, ankle; both collateral ligaments	4	
<b>27698</b>	Repair, secondary, disrupted ligament, ankle, collateral (eg, Watson-Jones procedure)	4	
<b>27700</b>	Arthroplasty, ankle;	4	
<b>27702</b>	Arthroplasty, ankle; with implant (total ankle)	4	

<b>27703</b>	Arthroplasty, ankle; revision, total ankle	4	
<b>27704</b>	Removal of ankle implant	4	
<b>27705</b>	Osteotomy; tibia	4	
<b>27707</b>	Osteotomy; fibula	4	
<b>27709</b>	Osteotomy; tibia and fibula	4	
<b>27712</b>	Osteotomy; multiple, with realignment on intramedullary rod (eg, Sofield type procedure)	4	
<b>27715</b>	Osteoplasty, tibia and fibula, lengthening or shortening	4	
<b>27720</b>	Repair of nonunion or malunion, tibia; without graft, (eg, compression technique)	4	
<b>27730</b>	Arrest, epiphyseal (epiphysiodesis), open; distal tibia	4	
<b>27732</b>	Arrest, epiphyseal (epiphysiodesis), open; distal fibula	4	
<b>27734</b>	Arrest, epiphyseal (epiphysiodesis), open; distal tibia and fibula	4	
<b>27740</b>	Arrest, epiphyseal (epiphysiodesis), any method, combined, proximal and distal tibia and fibula;	4	
<b>27742</b>	Arrest, epiphyseal (epiphysiodesis), any method, combined, proximal and distal tibia and fibula; and distal femur	4	
<b>27870</b>	Arthrodesis, ankle, open	4	
<b>27899</b>	Unlisted procedure, leg or ankle	4	
<b>28010</b>	Tenotomy, percutaneous, toe; single tendon	4	
<b>28011</b>	Tenotomy, percutaneous, toe; multiple tendons	4	
<b>28020</b>	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; intertarsal or tarsometatarsal joint	4	
<b>28022</b>	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; metatarsophalangeal joint	4	



<b>28024</b>	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; interphalangeal joint	4	
<b>28035</b>	Release, tarsal tunnel (posterior tibial nerve decompression)	4	
<b>28039</b>	Excision, tumor, soft tissue of foot or toe, subcutaneous; 1.5 cm or greater	4	
<b>28041</b>	Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); 1.5 cm or greater	4	
<b>28043</b>	Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm	4	
<b>28045</b>	Excision, tumor, soft tissue of foot or toe, subfascial (eg, intramuscular); less than 1.5 cm	4	
<b>28046</b>	Radical resection of tumor (eg, sarcoma), soft tissue of foot or toe; less than 3 cm	4	
<b>28047</b>	Radical resection of tumor (eg, sarcoma), soft tissue of foot or toe; 3 cm or greater	4	
<b>28050</b>	Arthrotomy with biopsy; intertarsal or tarsometatarsal joint	4	
<b>28052</b>	Arthrotomy with biopsy; metatarsophalangeal joint	4	
<b>28054</b>	Arthrotomy with biopsy; interphalangeal joint	4	
<b>28055</b>	Neurectomy, intrinsic musculature of foot	4	
<b>28060</b>	Fasciectomy, plantar fascia; partial (separate procedure)	4	
<b>28062</b>	Fasciectomy, plantar fascia; radical (separate procedure)	4	
<b>28070</b>	Synovectomy; intertarsal or tarsometatarsal joint, each	4	
<b>28072</b>	Synovectomy; metatarsophalangeal joint, each	4	
<b>28080</b>	Excision, interdigital (Morton) neuroma, single, each	4	

<b>28086</b>	Synovectomy, tendon sheath, foot; flexor	4	
<b>28088</b>	Synovectomy, tendon sheath, foot; extensor	4	
<b>28090</b>	Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (eg, cyst or ganglion); foot	4	
<b>28092</b>	Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (eg, cyst or ganglion); toe(s), each	4	
<b>28100</b>	Excision or curettage of bone cyst or benign tumor, talus or calcaneus;	4	
<b>28102</b>	Excision or curettage of bone cyst or benign tumor, talus or calcaneus; with iliac or other autograft (includes obtaining graft)	4	
<b>28103</b>	Excision or curettage of bone cyst or benign tumor, talus or calcaneus; with allograft	4	
<b>28104</b>	Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus;	4	
<b>28106</b>	Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus; with iliac or other autograft (includes obtaining graft)	4	
<b>28107</b>	Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus; with allograft	4	
<b>28108</b>	Excision or curettage of bone cyst or benign tumor, phalanges of foot	4	
<b>28110</b>	Ostectomy, partial excision, fifth metatarsal head (bunionette) (separate procedure)	4	
<b>28111</b>	Ostectomy, complete excision; first metatarsal head	4	
<b>28112</b>	Ostectomy, complete excision; other metatarsal head (second, third or fourth)	4	
<b>28113</b>	Ostectomy, complete excision; fifth metatarsal head	4	
<b>28114</b>	Ostectomy, complete excision; all metatarsal heads, with partial proximal phalangectomy, excluding first metatarsal (eg, Clayton type procedure)	4	
<b>28116</b>	Ostectomy, excision of tarsal coalition	4	
<b>28118</b>	Ostectomy, calcaneus;	4	

<b>28119</b>	Ostectomy, calcaneus; for spur, with or without plantar fascial release	4	
<b>28120</b>	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); talus or calcaneus	4	
<b>28122</b>	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); tarsal or metatarsal bone, except talus or calcaneus	4	
<b>28124</b>	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (eg, osteomyelitis or bossing); phalanx of toe	4	
<b>28126</b>	Resection, partial or complete, phalangeal base, each toe	4	
<b>28130</b>	Talectomy (astragalectomy)	4	
<b>28140</b>	Metatarsectomy	4	
<b>28150</b>	Phalangectomy, toe, each toe	4	
<b>28153</b>	Resection, condyle(s), distal end of phalanx, each toe	4	
<b>28160</b>	Hemiphalangectomy or interphalangeal joint excision, toe, proximal end of phalanx, each	4	
<b>28171</b>	Radical resection of tumor; tarsal (except talus or calcaneus)	4	
<b>28173</b>	Radical resection of tumor; metatarsal	4	
<b>28175</b>	Radical resection of tumor; phalanx of toe	4	
<b>28202</b>	Repair, tendon, flexor, foot; secondary with free graft, each tendon (includes obtaining graft)	4	
<b>28208</b>	Repair, tendon, extensor, foot; primary or secondary, each tendon	4	
<b>28210</b>	Repair, tendon, extensor, foot; secondary with free graft, each tendon (includes obtaining graft)	4	
<b>28220</b>	Tenolysis, flexor, foot; single tendon	4	
<b>28222</b>	Tenolysis, flexor, foot; multiple tendons	4	
<b>28225</b>	Tenolysis, extensor, foot; single tendon	4	
<b>28226</b>	Tenolysis, extensor, foot; multiple tendons	4	
<b>28230</b>	Tenotomy, open, tendon flexor; foot, single or multiple tendon(s) (separate procedure)	4	
<b>28232</b>	Tenotomy, open, tendon flexor; toe, single tendon (separate procedure)	4	
<b>28234</b>	Tenotomy, open, extensor, foot or toe, each tendon	4	

<b>28238</b>	Reconstruction (advancement), posterior tibial tendon with excision of accessory tarsal navicular bone (eg, Kidner type procedure)	4	
<b>28240</b>	Tenotomy, lengthening, or release, abductor hallucis muscle	4	
<b>28250</b>	Division of plantar fascia and muscle (eg, Steindler stripping) (separate procedure)	4	
<b>28260</b>	Capsulotomy, midfoot; medial release only (separate procedure)	4	
<b>28261</b>	Capsulotomy, midfoot; with tendon lengthening	4	
<b>28262</b>	Capsulotomy, midfoot; extensive, including posterior talotibial capsulotomy and tendon(s) lengthening (eg, resistant clubfoot deformity)	4	
<b>28264</b>	Capsulotomy, midtarsal (eg, Heyman type procedure)	4	
<b>28270</b>	Capsulotomy; metatarsophalangeal joint, with or without tenorrhaphy, each joint (separate procedure)	4	
<b>28272</b>	Capsulotomy; interphalangeal joint, each joint (separate procedure)	4	
<b>28280</b>	Syndactylization, toes (eg, webbing or Kelikian type procedure)	4	
<b>28285</b>	Correction, hammertoe (eg, interphalangeal fusion, partial or total phalangectomy)	4	
<b>28286</b>	Correction, cock-up fifth toe, with plastic skin closure (eg, Ruiz-Mora type procedure)	4	
<b>28288</b>	Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head	4	
<b>28290</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; simple exostectomy (eg, Silver type procedure)	4	
<b>28292</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; Keller, McBride, or Mayo type procedure	4	
<b>28293</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; resection of joint with implant	4	
<b>28294</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; with tendon transplants (eg, Joplin type procedure)	4	
<b>28296</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; with metatarsal osteotomy (eg, Mitchell, Chevron, or concentric type procedures)	4	
<b>28297</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; Lapidus-type procedure	4	
<b>28298</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; by phalanx osteotomy	4	
<b>28299</b>	Correction, hallux valgus (bunion), with or without sesamoidectomy; by double osteotomy	4	

<b>28300</b>	Osteotomy; calcaneus (eg, Dwyer or Chambers type procedure), with or without internal fixation	4	
<b>28302</b>	Osteotomy; talus	4	
<b>28304</b>	Osteotomy, tarsal bones, other than calcaneus or talus;	4	
<b>28305</b>	Osteotomy, tarsal bones, other than calcaneus or talus; with autograft (includes obtaining graft) (eg, Fowler type)	4	
<b>28306</b>	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first metatarsal	4	
<b>28307</b>	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first metatarsal with autograft (other than first toe)	4	
<b>28308</b>	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; other than first metatarsal, each	4	
<b>28309</b>	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; multiple (eg, Swanson type cavus foot procedure)	4	
<b>28310</b>	Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)	4	
<b>28312</b>	Osteotomy, shortening, angular or rotational correction; other phalanges, any toe	4	
<b>28313</b>	Reconstruction, angular deformity of toe, soft tissue procedures only (eg, overlapping second toe, fifth toe, curly toes)	4	
<b>28315</b>	Sesamoidectomy, first toe (separate procedure)	4	
<b>28320</b>	Repair, nonunion or malunion; tarsal bones	4	
<b>28322</b>	Repair, nonunion or malunion; metatarsal, with or without bone graft (includes obtaining graft)	4	
<b>28340</b>	Reconstruction, toe, macrodactyly; soft tissue resection	4	
<b>28341</b>	Reconstruction, toe, macrodactyly; requiring bone resection	4	
<b>28344</b>	Reconstruction, toe(s); polydactyly	4	
<b>28345</b>	Reconstruction, toe(s); syndactyly, with or without skin graft(s), each web	4	
<b>28360</b>	Reconstruction, cleft foot	4	
<b>28406</b>	Percutaneous skeletal fixation of calcaneal fracture, with manipulation	4	
<b>28415</b>	Open treatment of calcaneal fracture, includes internal fixation, when performed;	4	
<b>28420</b>	Open treatment of calcaneal fracture, includes internal fixation, when performed; with primary iliac or other autogenous bone graft (includes obtaining graft)	4	

<b>28436</b>	Percutaneous skeletal fixation of talus fracture, with manipulation	4	
<b>28445</b>	Open treatment of talus fracture, includes internal fixation, when performed	4	
<b>28456</b>	Percutaneous skeletal fixation of tarsal bone fracture (except talus and calcaneus), with manipulation, each	4	
<b>28465</b>	Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal fixation, when performed, each	4	
<b>28476</b>	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each	4	
<b>28485</b>	Open treatment of metatarsal fracture, includes internal fixation, when performed, each	4	
<b>28496</b>	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation	4	
<b>28505</b>	Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation, when performed	4	
<b>28525</b>	Open treatment of fracture, phalanx or phalanges, other than great toe, includes internal fixation, when performed, each	4	
<b>28530</b>	Closed treatment of sesamoid fracture	4	
<b>28531</b>	Open treatment of sesamoid fracture, with or without internal fixation	4	
<b>28546</b>	Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with manipulation	4	
<b>28705</b>	Arthrodesis; pantalar	4	
<b>28715</b>	Arthrodesis; triple	4	
<b>28725</b>	Arthrodesis; subtalar	4	
<b>28730</b>	Arthrodesis, midtarsal or tarsometatarsal, multiple or transverse;	4	
<b>28735</b>	Arthrodesis, midtarsal or tarsometatarsal, multiple or transverse; with osteotomy (eg, flatfoot correction)	4	
<b>28737</b>	Arthrodesis, with tendon lengthening and advancement, midtarsal, tarsal navicular-cuneiform (eg, Miller type procedure)	4	
<b>28740</b>	Arthrodesis, midtarsal or tarsometatarsal, single joint	4	
<b>28750</b>	Arthrodesis, great toe; metatarsophalangeal joint	4	

<b>28755</b>	Arthrodesis, great toe; interphalangeal joint	4	
<b>28760</b>	Arthrodesis, with extensor hallucis longus transfer to first metatarsal neck, great toe, interphalangeal joint (eg, Jones type procedure)	4	
<b>29581</b>	Application of multi-layer compression system; leg (below knee), including ankle and foot	4	
<b>29840</b>	Arthroscopy, wrist, diagnostic, with or without synovial biopsy (separate procedure)	4	
<b>29843</b>	Arthroscopy, wrist, surgical; for infection, lavage and drainage	4	
<b>29844</b>	Arthroscopy, wrist, surgical; synovectomy, partial	4	
<b>29845</b>	Arthroscopy, wrist, surgical; synovectomy, complete	4	
<b>29846</b>	Arthroscopy, wrist, surgical; excision and/or repair of triangular fibrocartilage and/or joint debridement	4	
<b>29847</b>	Arthroscopy, wrist, surgical; internal fixation for fracture or instability	4	
<b>29900</b>	Arthroscopy, metacarpophalangeal joint, diagnostic, includes synovial biopsy	4	
<b>29901</b>	Arthroscopy, metacarpophalangeal joint, surgical; with debridement	4	
<b>29902</b>	Arthroscopy, metacarpophalangeal joint, surgical; with reduction of displaced ulnar collateral ligament (eg, Stenar lesion)	4	
<b>64702</b>	Neuroplasty; digital, 1 or both, same digit	4	
<b>64704</b>	Neuroplasty; nerve of hand or foot	4	
<b>64708</b>	Neuroplasty, major peripheral nerve, arm or leg, open; other than specified	4	
<b>64712</b>	Neuroplasty, major peripheral nerve, arm or leg, open; sciatic nerve	4	
<b>64713</b>	Neuroplasty, major peripheral nerve, arm or leg, open; brachial plexus	4	
<b>64714</b>	Neuroplasty, major peripheral nerve, arm or leg, open; lumbar plexus	4	
<b>64718</b>	Neuroplasty and/or transposition; ulnar nerve at elbow	4	
<b>64719</b>	Neuroplasty and/or transposition; ulnar nerve at wrist	4	
<b>64722</b>	Decompression; unspecified nerve(s) (specify)	4	
<b>64726</b>	Decompression; plantar digital nerve	4	

<b>64727</b>	Internal neurolysis, requiring use of operating microscope (List separately in addition to code for neuroplasty) (Neuroplasty includes external neurolysis)	4	
<b>64774</b>	Excision of neuroma; cutaneous nerve, surgically identifiable	4	
<b>64776</b>	Excision of neuroma; digital nerve, 1 or both, same digit	4	
<b>64778</b>	Excision of neuroma; digital nerve, each additional digit (List separately in addition to code for primary procedure)	4	
<b>64782</b>	Excision of neuroma; hand or foot, except digital nerve	4	
<b>64783</b>	Excision of neuroma; hand or foot, each additional nerve, except same digit (List separately in addition to code for primary procedure)	4	
<b>64786</b>	Excision of neuroma; sciatic nerve	4	
<b>64787</b>	Implantation of nerve end into bone or muscle (List separately in addition to neuroma excision)	4	
<b>64788</b>	Excision of neurofibroma or neurolemmoma; cutaneous nerve	4	
<b>64790</b>	Excision of neurofibroma or neurolemmoma; major peripheral nerve	4	
<b>64792</b>	Excision of neurofibroma or neurolemmoma; extensive (including malignant type)	4	
<b>64795</b>	Biopsy of nerve	4	
<b>64820</b>	Sympathectomy; digital arteries, each digit	4	
<b>64831</b>	Suture of digital nerve, hand or foot; 1 nerve	4	
<b>64832</b>	Suture of digital nerve, hand or foot; each additional digital nerve (List separately in addition to code for primary procedure)	4	
<b>64834</b>	Suture of 1 nerve; hand or foot, common sensory nerve	4	
<b>64835</b>	Suture of 1 nerve; median motor thenar	4	
<b>27258</b>	Open treatment of spontaneous hip dislocation (developmental, including congenital or pathological), replacement of femoral head in acetabulum (including tenotomy, etc);	4	
<b>27295</b>	Disarticulation of hip	4	
<b>0335T</b>	Extra-osseous subtalar joint implant for talotarsal stabilization	4	



<b>23500</b>	Closed treatment of clavicular fracture; without manipulation	5	
<b>23505</b>	Closed treatment of clavicular fracture; with manipulation	5	
<b>23520</b>	Closed treatment of sternoclavicular dislocation; without manipulation	5	
<b>23525</b>	Closed treatment of sternoclavicular dislocation; with manipulation	5	
<b>23540</b>	Closed treatment of acromioclavicular dislocation; without manipulation	5	
<b>23545</b>	Closed treatment of acromioclavicular dislocation; with manipulation	5	
<b>23570</b>	Closed treatment of scapular fracture; without manipulation	5	
<b>23575</b>	Closed treatment of scapular fracture; with manipulation, with or without skeletal traction (with or without shoulder joint involvement)	5	
<b>23600</b>	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; without manipulation	5	
<b>23605</b>	Closed treatment of proximal humeral (surgical or anatomical neck) fracture; with manipulation, with or without skeletal traction	5	
<b>23620</b>	Closed treatment of greater humeral tuberosity fracture; without manipulation	5	
<b>23625</b>	Closed treatment of greater humeral tuberosity fracture; with manipulation	5	
<b>23650</b>	Closed treatment of shoulder dislocation, with manipulation; without anesthesia	5	
<b>23655</b>	Closed treatment of shoulder dislocation, with manipulation; requiring anesthesia	5	
<b>23665</b>	Closed treatment of shoulder dislocation, with fracture of greater humeral tuberosity, with manipulation	5	
<b>23675</b>	Closed treatment of shoulder dislocation, with surgical or anatomical neck fracture, with manipulation	5	
<b>23700</b>	Manipulation under anesthesia, shoulder joint, including application of fixation apparatus (dislocation excluded)	5	
<b>24500</b>	Closed treatment of humeral shaft fracture; without manipulation	5	
<b>24505</b>	Closed treatment of humeral shaft fracture; with manipulation, with or without skeletal traction	5	
<b>24530</b>	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; without manipulation	5	

<b>24535</b>	Closed treatment of supracondylar or transcondylar humeral fracture, with or without intercondylar extension; with manipulation, with or without skin or skeletal traction	5	
<b>24560</b>	Closed treatment of humeral epicondylar fracture, medial or lateral; without manipulation	5	
<b>24565</b>	Closed treatment of humeral epicondylar fracture, medial or lateral; with manipulation	5	
<b>24576</b>	Closed treatment of humeral condylar fracture, medial or lateral; without manipulation	5	
<b>24577</b>	Closed treatment of humeral condylar fracture, medial or lateral; with manipulation	5	
<b>24600</b>	Treatment of closed elbow dislocation; without anesthesia	5	
<b>24650</b>	Closed treatment of radial head or neck fracture; without manipulation	5	
<b>24670</b>	Closed treatment of ulnar fracture, proximal end (eg, olecranon or coronoid process [es]); without manipulation	5	
<b>25500</b>	Closed treatment of radial shaft fracture; without manipulation	5	
<b>25505</b>	Closed treatment of radial shaft fracture; with manipulation	5	
<b>25520</b>	Closed treatment of radial shaft fracture and closed treatment of dislocation of distal radioulnar joint (Galeazzi fracture/dislocation)	5	
<b>25530</b>	Closed treatment of ulnar shaft fracture; without manipulation	5	
<b>25535</b>	Closed treatment of ulnar shaft fracture; with manipulation	5	
<b>25560</b>	Closed treatment of radial and ulnar shaft fractures; without manipulation	5	
<b>25565</b>	Closed treatment of radial and ulnar shaft fractures; with manipulation	5	
<b>25600</b>	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; without manipulation	5	
<b>25605</b>	Closed treatment of distal radial fracture (eg, Colles or Smith type) or epiphyseal separation, includes closed treatment of fracture of ulnar styloid, when performed; with manipulation	5	
<b>25622</b>	Closed treatment of carpal scaphoid (navicular) fracture; without manipulation	5	
<b>25624</b>	Closed treatment of carpal scaphoid (navicular) fracture; with manipulation	5	

<b>25630</b>	Closed treatment of carpal bone fracture (excluding carpal scaphoid [navicular]); without manipulation, each bone	5	
<b>25635</b>	Closed treatment of carpal bone fracture (excluding carpal scaphoid [navicular]); with manipulation, each bone	5	
<b>25650</b>	Closed treatment of ulnar styloid fracture	5	
<b>25660</b>	Closed treatment of radiocarpal or intercarpal dislocation, 1 or more bones, with manipulation	5	
<b>25675</b>	Closed treatment of distal radioulnar dislocation with manipulation	5	
<b>25680</b>	Closed treatment of trans-scaphoperilunar type of fracture dislocation, with manipulation	5	
<b>25690</b>	Closed treatment of lunate dislocation, with manipulation	5	
<b>26600</b>	Closed treatment of metacarpal fracture, single; without manipulation, each bone	5	
<b>26605</b>	Closed treatment of metacarpal fracture, single; with manipulation, each bone	5	
<b>26607</b>	Closed treatment of metacarpal fracture, with manipulation, with external fixation, each bone	5	
<b>26641</b>	Closed treatment of carpometacarpal dislocation, thumb, with manipulation	5	
<b>26645</b>	Closed treatment of carpometacarpal fracture dislocation, thumb (Bennett fracture), with manipulation	5	
<b>26670</b>	Closed treatment of carpometacarpal dislocation, other than thumb, with manipulation, each joint; without anesthesia	5	
<b>26675</b>	Closed treatment of carpometacarpal dislocation, other than thumb, with manipulation, each joint; requiring anesthesia	5	
<b>26700</b>	Closed treatment of metacarpophalangeal dislocation, single, with manipulation; without anesthesia	5	
<b>26705</b>	Closed treatment of metacarpophalangeal dislocation, single, with manipulation; requiring anesthesia	5	
<b>26725</b>	Closed treatment of phalangeal shaft fracture, proximal or middle phalanx, finger or thumb; with manipulation, with or without skin or skeletal traction, each	5	
<b>26742</b>	Closed treatment of articular fracture, involving metacarpophalangeal or interphalangeal joint; with manipulation, each	5	

<b>26750</b>	Closed treatment of distal phalangeal fracture, finger or thumb; without manipulation, each	5	
<b>26755</b>	Closed treatment of distal phalangeal fracture, finger or thumb; with manipulation, each	5	
<b>26770</b>	Closed treatment of interphalangeal joint dislocation, single, with manipulation; without anesthesia	5	
<b>26775</b>	Closed treatment of interphalangeal joint dislocation, single, with manipulation; requiring anesthesia	5	
<b>26989</b>	Unlisted procedure, hands or fingers	5	
<b>27175</b>	Treatment of slipped femoral epiphysis; by traction, without reduction	5	
<b>27193</b>	Closed treatment of pelvic ring fracture, dislocation, diastasis or subluxation; without manipulation	5	
<b>27194</b>	Closed treatment of pelvic ring fracture, dislocation, diastasis or subluxation; with manipulation, requiring more than local anesthesia	5	
<b>27200</b>	Closed treatment of coccygeal fracture	5	
<b>27220</b>	Closed treatment of acetabulum (hip socket) fracture(s); without manipulation	5	
<b>27222</b>	Closed treatment of acetabulum (hip socket) fracture(s); with manipulation, with or without skeletal traction	5	
<b>27230</b>	Closed treatment of femoral fracture, proximal end, neck; without manipulation	5	
<b>27232</b>	Closed treatment of femoral fracture, proximal end, neck; with manipulation, with or without skeletal traction	5	
<b>27238</b>	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; without manipulation	5	
<b>27240</b>	Closed treatment of intertrochanteric, peritrochanteric, or subtrochanteric femoral fracture; with manipulation, with or without skin or skeletal traction	5	
<b>27246</b>	Closed treatment of greater trochanteric fracture, without manipulation	5	
<b>27250</b>	Closed treatment of hip dislocation, traumatic; without anesthesia	5	

<b>27252</b>	Closed treatment of hip dislocation, traumatic; requiring anesthesia	5	
<b>27256</b>	Treatment of spontaneous hip dislocation (developmental, including congenital or pathological), by abduction, splint or traction; without anesthesia, without manipulation	5	
<b>27257</b>	Treatment of spontaneous hip dislocation (developmental, including congenital or pathological), by abduction, splint or traction; with manipulation, requiring anesthesia	5	
<b>27265</b>	Closed treatment of post hip arthroplasty dislocation; without anesthesia	5	
<b>27266</b>	Closed treatment of post hip arthroplasty dislocation; requiring regional or general anesthesia	5	
<b>27275</b>	Manipulation, hip joint, requiring general anesthesia	5	
<b>27500</b>	Closed treatment of femoral shaft fracture, without manipulation	5	
<b>27501</b>	Closed treatment of supracondylar or transcondylar femoral fracture with or without intercondylar extension, without manipulation	5	
<b>27508</b>	Closed treatment of femoral fracture, distal end, medial or lateral condyle, without manipulation	5	
<b>27516</b>	Closed treatment of distal femoral epiphyseal separation; without manipulation	5	
<b>27520</b>	Closed treatment of patellar fracture, without manipulation	5	
<b>27530</b>	Closed treatment of tibial fracture, proximal (plateau); without manipulation	5	
<b>27532</b>	Closed treatment of tibial fracture, proximal (plateau); with or without manipulation, with skeletal traction	5	
<b>27538</b>	Closed treatment of intercondylar spine(s) and/or tuberosity fracture(s) of knee, with or without manipulation	5	
<b>27550</b>	Closed treatment of knee dislocation; without anesthesia	5	
<b>27552</b>	Closed treatment of knee dislocation; requiring anesthesia	5	
<b>27560</b>	Closed treatment of patellar dislocation; without anesthesia	5	
<b>27562</b>	Closed treatment of patellar dislocation; requiring anesthesia	5	
<b>27750</b>	Closed treatment of tibial shaft fracture (with or without fibular fracture); without manipulation	5	
<b>27760</b>	Closed treatment of medial malleolus fracture; without manipulation	5	

<b>27780</b>	Closed treatment of proximal fibula or shaft fracture; without manipulation	5	
<b>27786</b>	Closed treatment of distal fibular fracture (lateral malleolus); without manipulation	5	
<b>27808</b>	Closed treatment of bimalleolar ankle fracture (eg, lateral and medial malleoli, or lateral and posterior malleoli or medial and posterior malleoli); without manipulation	5	
<b>27816</b>	Closed treatment of trimalleolar ankle fracture; without manipulation	5	
<b>27824</b>	Closed treatment of fracture of weight bearing articular portion of distal tibia (eg, pilon or tibial plafond), with or without anesthesia; without manipulation	5	
<b>28400</b>	Closed treatment of calcaneal fracture; without manipulation	5	
<b>28405</b>	Closed treatment of calcaneal fracture; with manipulation	5	
<b>28430</b>	Closed treatment of talus fracture; without manipulation	5	
<b>28435</b>	Closed treatment of talus fracture; with manipulation	5	
<b>28450</b>	Treatment of tarsal bone fracture (except talus and calcaneus); without manipulation, each	5	
<b>28455</b>	Treatment of tarsal bone fracture (except talus and calcaneus); with manipulation, each	5	
<b>28470</b>	Closed treatment of metatarsal fracture; without manipulation, each	5	
<b>28475</b>	Closed treatment of metatarsal fracture; with manipulation, each	5	
<b>28490</b>	Closed treatment of fracture great toe, phalanx or phalanges; without manipulation	5	
<b>28495</b>	Closed treatment of fracture great toe, phalanx or phalanges; with manipulation	5	
<b>28510</b>	Closed treatment of fracture, phalanx or phalanges, other than great toe; without manipulation, each	5	
<b>28515</b>	Closed treatment of fracture, phalanx or phalanges, other than great toe; with manipulation, each	5	
<b>28540</b>	Closed treatment of tarsal bone dislocation, other than talotarsal; without anesthesia	5	
<b>28545</b>	Closed treatment of tarsal bone dislocation, other than talotarsal; requiring anesthesia	5	
<b>28570</b>	Closed treatment of talotarsal joint dislocation; without anesthesia	5	
<b>28575</b>	Closed treatment of talotarsal joint dislocation; requiring anesthesia	5	
<b>28600</b>	Closed treatment of tarsometatarsal joint dislocation; without anesthesia	5	
<b>28605</b>	Closed treatment of tarsometatarsal joint dislocation; requiring anesthesia	5	
<b>28630</b>	Closed treatment of metatarsophalangeal joint dislocation; without anesthesia	5	

<b>28635</b>	Closed treatment of metatarsophalangeal joint dislocation; requiring anesthesia	5	
<b>28660</b>	Closed treatment of interphalangeal joint dislocation; without anesthesia	5	
<b>28665</b>	Closed treatment of interphalangeal joint dislocation; requiring anesthesia	5	
<b>29000</b>	Application of halo type body cast (see 20661-20663 for insertion)	5	
<b>29010</b>	Application of Risser jacket, localizer, body; only	5	
<b>29015</b>	Application of Risser jacket, localizer, body; including head	5	
<b>29035</b>	Application of body cast, shoulder to hips;	5	
<b>29040</b>	Application of body cast, shoulder to hips; including head, Minerva type	5	
<b>29044</b>	Application of body cast, shoulder to hips; including 1 thigh	5	
<b>29046</b>	Application of body cast, shoulder to hips; including both thighs	5	
<b>29049</b>	Application, cast; figure-of-eight	5	
<b>29055</b>	Application, cast; shoulder spica	5	
<b>29058</b>	Application, cast; plaster Velpeau	5	
<b>29065</b>	Application, cast; shoulder to hand (long arm)	5	
<b>29075</b>	Application, cast; elbow to finger (short arm)	5	
<b>29085</b>	Application, cast; hand and lower forearm (gauntlet)	5	
<b>29105</b>	Application of long arm splint (shoulder to hand)	5	
<b>29125</b>	Application of short arm splint (forearm to hand); static	5	
<b>29126</b>	Application of short arm splint (forearm to hand); dynamic	5	
<b>29130</b>	Application of finger splint; static	5	
<b>29131</b>	Application of finger splint; dynamic	5	
<b>29200</b>	Strapping; thorax	5	
<b>29240</b>	Strapping; shoulder (eg, Velpeau)	5	
<b>29260</b>	Strapping; elbow or wrist	5	

<b>29280</b>	Strapping; hand or finger	5	
<b>29305</b>	Application of hip spica cast; 1 leg	5	
<b>29325</b>	Application of hip spica cast; 1 and one-half spica or both legs	5	
<b>29345</b>	Application of long leg cast (thigh to toes);	5	
<b>29355</b>	Application of long leg cast (thigh to toes); walker or ambulatory type	5	
<b>29358</b>	Application of long leg cast brace	5	
<b>29365</b>	Application of cylinder cast (thigh to ankle)	5	
<b>29405</b>	Application of short leg cast (below knee to toes);	5	
<b>29425</b>	Application of patellar tendon bearing (PTB) cast	5	
<b>29435</b>	Adding walker to previously applied cast	5	
<b>29440</b>	Application of rigid total contact leg cast	5	
<b>29445</b>	Application of clubfoot cast with molding or manipulation, long or short leg	5	
<b>29450</b>	Application of long leg splint (thigh to ankle or toes)	5	
<b>29505</b>	Application of short leg splint (calf to foot)	5	
<b>29515</b>	Strapping; hip	5	
<b>29520</b>	Strapping; knee	5	
<b>29530</b>	Strapping; ankle and/or foot	5	
<b>29540</b>	Strapping; toes	5	

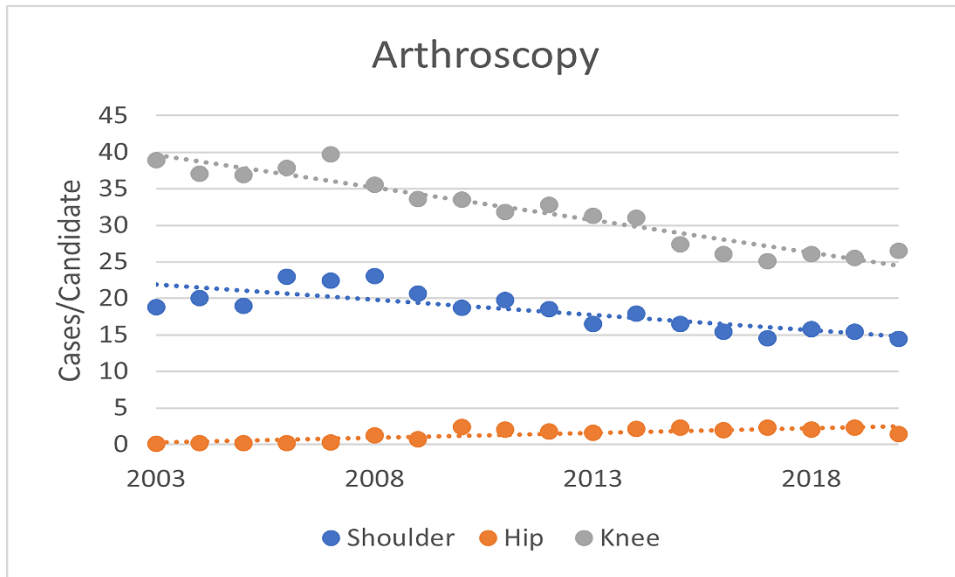


<b>29550</b>	Strapping; Unna boot	5	
<b>29580</b>	Removal or bivalving; gauntlet, boot or body cast	5	
<b>29700</b>	Removal or bivalving; full arm or full leg cast	5	
<b>29705</b>	Removal or bivalving; shoulder or hip spica, Minerva, or Risser jacket, etc.	5	
<b>29710</b>	Repair of spica, body cast or jacket	5	
<b>29720</b>	Windowing of cast	5	
<b>29730</b>	Wedging of cast (except clubfoot casts)	5	
<b>29740</b>	Wedging of clubfoot cast	5	
<b>29750</b>	Unlisted procedure, casting or strapping	5	

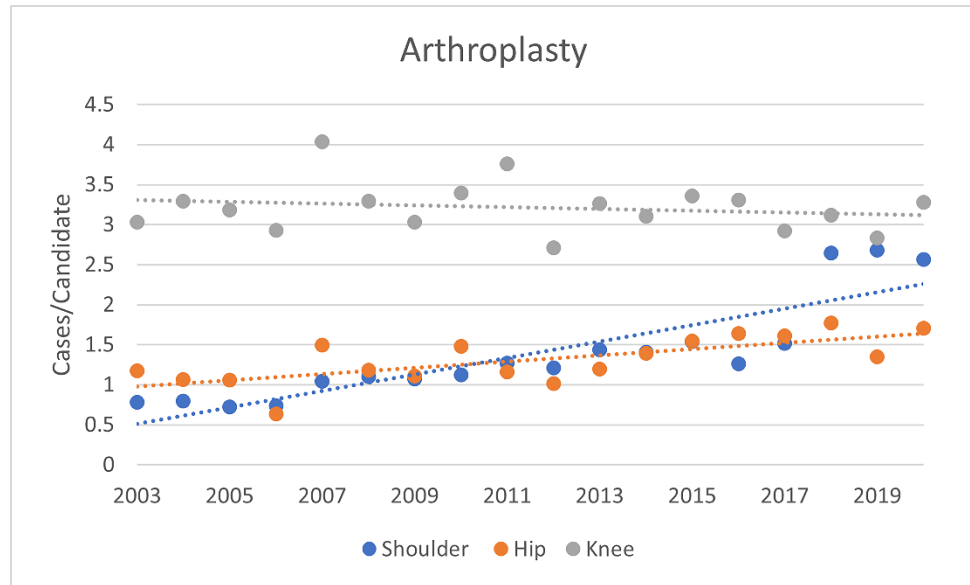
Supplemental Table 2: Distribution of case-mix by dual fellowship-trained candidates

Fellowship Subspecialty	Shoulder	Humerus / Elbow	Forearm / Wrist	Hand / Fingers	Pelvis / Hip	Femur / Knee	Leg / Ankle	Foot / Toes	Spine
Adult Recon	14.7%	3.2%	3.3%	2.3%	28.1%	39.4%	7.4%	1.5%	0.0%
Foot and Ankle	8.1%	1.7%	2.1%	1.1%	8.6%	23.5%	32.8%	21.9%	0.0%
Hand	16.0%	10.8%	20.5%	30.7%	4.9%	12.2%	3.6%	0.9%	0.0%
Pediatrics	6.6%	19.3%	8.5%	2.0%	9.8%	42.7%	8.7%	2.3%	0.0%
Shoulder and Elbow	40.1%	7.1%	4.4%	2.5%	8.4%	30.1%	6.7%	0.6%	0.0%
Spine	11.1%	4.2%	7.6%	3.1%	22.0%	29.9%	16.9%	3.4%	1.7%
Trauma	17.2%	5.6%	4.0%	1.9%	13.8%	43.0%	12.9%	1.6%	0.0%

Supplemental Figure 1A



### Supplemental Figure 1B



### Supplemental Figure 1A and B:

(A) Annual number of shoulder (blue,  $r^2=0.65$ ,  $p<0.001$ ), hip (orange,  $r^2=0.65$ ,  $p<0.001$ ), and knee (gray,  $r^2=0.91$ ,  $p<0.001$ ) arthroscopy cases completed by candidate indicating completion of a sports medicine fellowship submitting cases for the ABOS Part II examination, with corresponding line of best fit (dotted line).

(B) Annual number of shoulder (blue,  $r^2=0.77$ ,  $p<0.001$ ), hip (orange,  $r^2=0.50$ ,  $p=0.001$ ), and knee (gray,  $r^2=0.03$ ,  $p=0.45$ ) arthroplasty cases completed by candidate indicating completion of a sports medicine fellowship submitting cases for the ABOS Part II examination, with corresponding line of best fit (dotted line).