

# Case Log Guidelines for Foot and Ankle Orthopaedic Surgery Review Committee for Orthopaedic Surgery

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

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

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

# **DEFINED CASE CATEGORIES/CPT CODE MAPPING**

## **ELECTIVE RECONSTRUCTION FOREFOOT**

	E RECONSTRUCTION FOREFOOT
28022	Arthrotomy, including exploration, drainage, or removal of loose or foreign body; metatarsophalangeal joint
28102	Excision or curettage of bone cyst or benign tumor, talus or calcaneus; with iliac or other autograft (includes obtaining graft)
28103	Excision or curettage of bone cyst or benign tumor, talus or calcaneus; with allograft
28110	Ostectomy, partial excision, fifth metatarsal head (bunionette) (separate procedure)
28112	Ostectomy, complete excision; other metatarsal head (second, third or fourth)
28113	Ostectomy, complete excision; fifth metatarsal head
28114	Ostectomy, complete excision; all metatarsal heads, with partial proximal phalangectomy, excluding first metatarsal (e.g., Clayton type procedure)
28116	Ostectomy, excision of tarsal coalition
28118	Ostectomy, calcaneus
28122	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (e.g., osteomyelitis or bossing); tarsal or metatarsal bone, except talus or calcaneus
28160	Hemiphalangectomy or interphalangeal joint excision, toe, proximal end of phalanx, each
28200	Repair, tendon, flexor, foot; primary or secondary, without free graft, each tendon
28210	Repair, tendon, extensor, foot; secondary with free graft, each tendon (includes obtaining graft)
28230	Tenotomy, open, tendon flexor; foot, single or multiple tendon(s) (separate procedure)
28285	Correction, hammertoe (e.g., interphalangeal fusion, partial or total phalangectomy)
28286	Correction, cock-up fifth toe, with plastic skin closure (e.g., Ruiz-Mora type procedure)
28288	Ostectomy, partial, exostectomy or condylectomy, metatarsal head, each metatarsal head
28290	Correction, hallux valgus (bunion), with or without sesamoidectomy; simple exostectomy (e.g., Silver type procedure)
28292	Correction, hallux valgus (bunion), with or without sesamoidectomy; Keller, McBride, or Mayo type procedure
28296	Correction, hallux valgus (bunion), with or without sesamoidectomy; with metatarsal osteotomy (e.g., Mitchell, Chevron, or concentric type procedures)
28297	Correction, hallux valgus (bunion), with or without sesamoidectomy; Lapidus-type procedure
28298	Correction, hallux valgus (bunion), with or without sesamoidectomy; by phalanx osteotomy
28306	Osteotomy, with or without lengthening, shortening or angular correction, metatarsal; first metatarsal
28310	Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)
28315	Sesamoidectomy, first toe (separate procedure)

# **ELECTIVE RECONSTRUCTION MIDFOOT/HINDFOOT**

27606	Tenotomy, percutaneous, Achilles tendon (separate procedure); general anesthesia
27635	Excision or curettage of bone cyst or benign tumor, tibia or fibula
27637	Excision or curettage of bone cyst or benign tumor, tibia or fibula; with autograft (includes obtaining graft)
27638	Excision or curettage of bone cyst or benign tumor, tibia or fibula; with allograft
27640	Partial excision (craterization, saucerization, or diaphysectomy), bone (e.g., osteomyelitis); tibia
27641	Partial excision (craterization, saucerization, or diaphysectomy), bone (e.g., osteomyelitis); fibula
27646	Radical resection of tumor; fibula
27647	Radical resection of tumor; talus or calcaneus
27690	Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial (e.g., anterior tibial extensors into midfoot)
27695	Repair, primary, disrupted ligament, ankle; collateral
27696	Repair, primary, disrupted ligament, ankle; both collateral ligaments
27698	Repair, secondary, disrupted ligament, ankle, collateral (e.g., Watson-Jones procedure)
27705	Osteotomy; tibia
27707	Osteotomy; fibula
27709	Osteotomy; tibia and fibula
27720	Repair of nonunion or malunion, tibia; without graft, (e.g., compression technique)
27726	Repair of fibular nonunion/malunion with internal fixation
28060	Fasciectomy, plantar fascia; partial (separate procedure)
28100	Excision or curettage of bone cyst or benign tumor, talus or calcaneus
28104	Excision or curettage of bone cyst or benign tumor, tarsal or metatarsal, except talus or calcaneus
28120	Partial excision (craterization, saucerization, sequestrectomy, or diaphysectomy) bone (e.g., osteomyelitis or bossing); talus or calcaneus
28130	Talectomy (astragalectomy)
28238	Reconstruction (advancement), posterior tibial tendon with excision of accessory tarsal navicular bone (e.g., Kidner type procedure)
28300	Osteotomy; calcaneus (e.g., Dwyer or Chambers type procedure), with or without internal fixation
28705	Arthrodesis; pantalar
28715	Arthrodesis; triple

# **ARTHROSCOPY**

29891	Arthroscopy, Ankle, surgical excision of osteochondral defect of talus and/or tibia including drilling of the defect
29892	Arthroscopic aided repair of large osteochondritis dessicans lesion, talar dome fracture, or tibial plateau fracture, with or without internal fixation (includes arthroscopy)
29895	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; synovectomy, partial
29897	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; debridement, limited

# **ARTHRODESIS**

27700	Arthroplasty, ankle
27870	Arthrodesis, ankle, open
27871	Arthrodesis, tibiofibular joint, proximal or distal
28725	Arthrodesis; subtalar
28730	Arthrodesis, midtarsal or tarsometatarsal, multiple or transverse;
28735	Arthrodesis, midtarsal or tarsometatarsal, multiple or transverse; with osteotomy (e.g., flatfoot correction)
28737	Arthrodesis, with tendon lengthening and advancement, midtarsal, tarsal navicularcuneiform (e.g., Miller type procedure)
28740	Arthrodesis, midtarsal or tarsometatarsal, single joint
28750	Arthrodesis, great toe; metatarsophalangeal joint
29899	Arthroscopy, ankle (tibiotalar and fibulotalar joints), surgical; with ankle arthrodesis

### **ARTHROPLASTY**

27702	Arthroplasty, ankle; with implant (total ankle)
27703	Arthroplasty, ankle; revision, total ankle
27704	Removal of ankle implant

TRAUMA ANKLE HINDFOOT (GENERAL)

20690	Application of a uniplane (pins or wires in 1 plane), unilateral, external fixation
	system
20692	Application of a multiplane (pins or wires in more than 1 plane), unilateral, external fixation system (e.g., Ilizarov, Monticelli type)
20693	Adjustment or revision of external fixation system requiring anesthesia (e.g., new pin[s] or wire[s] and/or new ring[s] or bar[s])
20694	Removal, under anesthesia, of external fixation system
20696	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (e.g., spatial frame), including imaging; initial and subsequent alignment(s), assessment(s), and computation(s) of adjustment schedule(s)
20697	Application of multiplane (pins or wires in more than 1 plane), unilateral, external fixation with stereotactic computer-assisted adjustment (e.g., spatial frame), including imaging; exchange (i.e., removal and replacement) of strut, each
27600	Decompression fasciotomy, leg; anterior and/or lateral compartments only
27603	Incision and drainage, leg or ankle; deep abscess or hematoma
27607	Incision (e.g., osteomyelitis or bone abscess), leg or ankle
27610	Arthrotomy, ankle, including exploration, drainage, or removal of foreign body
27620	Arthrotomy, ankle, with joint exploration, with or without biopsy, with or without removal of loose or foreign body
27625	Arthrotomy, with synovectomy, ankle
27756	Percutaneous skeletal fixation of tibial shaft fracture (with or without fibular fracture) (e.g., pins or screws)
27758	Open treatment of tibial shaft fracture (with or without fibular fracture), with plate/screws, with or without cerclage
27759	Treatment of tibial shaft fracture (with or without fibular fracture) by intramedullary

	implant, with or without interlocking screws and/or cerclage
27762	Closed treatment of medial malleolus fracture; with manipulation, with or without
	skin or skeletal traction
27766	Open treatment of medial malleolus fracture, includes internal fixation when
	Performed
27769	Open treatment of posterior malleolus fracture, includes internal fixation when
	Performed
27784	Open treatment of proximal fibula or shaft fracture, includes internal fixation when
	Performed
27792	Open treatment of distal fibular fracture (lateral malleolus), includes internal fixation
0=044	when performed
27814	Open treatment of bimalleolar ankle fracture (e.g., lateral and medial malleoli, or
	lateral and posterior malleoli, or medial and posterior malleoli), includes internal
27822	fixation when performed
2/822	Open treatment of trimalleolar ankle fracture, includes internal fixation when
27823	performed, medial and/or lateral malleolus; without fixation of posterior lip
21023	Open treatment of trimalleolar ankle fracture, includes internal fixation when performed, medial and/or lateral malleolus; with fixation of posterior lip
27826	Open treatment of fracture of weight bearing articular surface/portion of distal tibia
21020	(e.g., pilon or tibial plafond), with internal fixation when performed; of fibula only
27829	Open treatment of distal tibiofibular joint (syndesmosis) disruption, includes internal
27020	fixation when performed
27842	Closed treatment of ankle dislocation; requiring anesthesia, with or without
	percutaneous skeletal fixation
27846	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation;
	without repair or internal fixation
27848	Open treatment of ankle dislocation, with or without percutaneous skeletal fixation;
	with repair or internal or external fixation
28400	Closed treatment of calcaneal fracture; without manipulation
28405	Closed treatment of calcaneal fracture; with manipulation
28445	Open treatment of talus fracture, includes internal fixation when performed
28446	Open osteochondral allograft, talus (incudes obtaining grafts)

# **CALCANEUS**

28406	Percutaneous skeletal fixation of calcaneal fracture, with manipulation
28415	Open treatment of calcaneal fracture, includes internal fixation when performed;
28420	Open treatment of calcaneal fracture, includes internal fixation when performed;
	with primary iliac or other autogenous bone graft (includes obtaining graft)

## **TALUS**

28435	Closed treatment of talus fracture; with manipulation
28436	Percutaneous skeletal fixation of talus fracture, with manipulation

# **PILON**

27827	Open treatment of fracture of weight bearing articular surface/portion of distal tibia
	(e.g., pilon or tibial plafond), with internal fixation, when performed; of tibia only
27828	Open treatment of fracture of weight bearing articular surface/portion of distal tibia
	(e.g., pilon or tibial plafond), with internal fixation, when performed; of both tibia and
	fibula

# TRAUMA MIDFOOT/FOREFOOT (GENERAL)

1117701117	MIDFOOT/FOREFOOT (GENERAL)
28456	Percutaneous skeletal fixation of tarsal bone fracture (except talus and calcaneus),
	with manipulation, each
28465	Open treatment of tarsal bone fracture (except talus and calcaneus), includes internal fixation when performed, each
28475	Closed treatment of metatarsal fracture; with manipulation, each
28476	Percutaneous skeletal fixation of metatarsal fracture, with manipulation, each
28485	Open treatment of metatarsal fracture, includes internal fixation when performed, each
28496	Percutaneous skeletal fixation of fracture great toe, phalanx or phalanges, with manipulation
28505	Open treatment of fracture, great toe, phalanx or phalanges, includes internal fixation when performed
28515	Closed treatment of fracture, phalanx or phalanges, other than great toe; with manipulation, each
28525	Open treatment of fracture, phalanx or phalanges, other than great toe, includes internal fixation, when performed, each
28531	Open treatment of sesamoid fracture, with or without internal fixation
28545	Closed treatment of tarsal bone dislocation, other than talotarsal; requiring anesthesia
28546	Percutaneous skeletal fixation of tarsal bone dislocation, other than talotarsal, with manipulation
28555	Open treatment of tarsal bone dislocation, includes internal fixation when performed
28575	Closed treatment of talotarsal joint dislocation; requiring anesthesia
28576	Percutaneous skeletal fixation of talotarsal joint dislocation, with manipulation
28585	Open treatment of talotarsal joint dislocation, includes internal fixation when performed
28636	Percutaneous skeletal fixation of metatarsophalangeal joint dislocation, with manipulation
28645	Open treatment of metatarsophalangeal joint dislocation, includes internal fixation when performed
28666	Percutaneous skeletal fixation of interphalangeal joint dislocation, with manipulation
28675	Open treatment of interphalangeal joint dislocation, includes internal fixation when performed

### **LISFRANC**

28606	Percutaneous skeletal fixation of tarsometatarsal joint dislocation, with manipulation
28615	Open treatment of tarsometatarsal joint dislocation, includes internal fixation when
	performed

# TENDON REPAIR/TRANSFER

27650	Repair, primary, open or percutaneous, ruptured Achilles tendon
27652	Repair, primary, open or percutaneous, ruptured Achilles tendon; with graft
	(includes obtaining graft)
27654	Repair, secondary, Achilles tendon, with or without graft
27658	Repair, flexor tendon, leg; primary, without graft, each tendon

27664	Repair, extensor tendon, leg; primary, without graft, each tendon
27675	Repair, dislocating peroneal tendons; without fibular osteotomy
27676	Repair, dislocating peroneal tendons; with fibular osteotomy
27685	Lengthening or shortening of tendon, leg or ankle; single tendon (separate procedure)
27687	Gastrocnemius recession (e.g., Strayer procedure)
27691	Transfer or transplant of single tendon (with muscle redirection or rerouting); superficial (e.g., anterior tibial extensors into midfoot)

### SKIN

14001	Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0 sq cm
14020	Adjacent tissue transfer or rearrangement, scalp, arms and/or legs; defect 10 sq cm
	or less
14350	Filleted finger or toe flap, including preparation of recipient site

### HARDWARE REMOVAL

20670	Removal of implant; superficial (e.g., buried wire, pin or rod) (separate procedure)
20680	Removal of implant; deep (e.g., buried wire, pin, screw, metal band, nail, rod, plate)

### **GRAFT**

20900	Bone graft, any donor area; minor or small (e.g., dowel or button)
20902	Bone graft, any donor area; major or large
20924	Tendon graft, from a distance (e.g., palmaris, toe extensor, plantaris)
20926	Tissue grafts, other (e.g., paratenon, fat, dermis)

# INFECTION/TUMOR

27604	Incision and drainage, leg or ankle; infected bursa
27607	Incision (e.g., osteomyelitis or bone abscess), leg or ankle
27618	Excision, tumor, soft tissue of leg or ankle area, subcutaneous; less than 3 cm
27619	Excision, tumor, soft tissue of leg or ankle area, subfascial (e.g., intramuscular); less than 5 cm
27630	Excision of lesion of tendon sheath or capsule (e.g., cyst or ganglion), leg and/or ankle
28001	Incision and drainage, bursa, foot
28002	Incision and drainage below fascia, with or without tendon sheath involvement, foot; single bursal space
28005	Incision, bone cortex (e.g., osteomyelitis or bone abscess), foot
28043	Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm
28050	Arthrotomy with biopsy; intertarsal or tarsometatarsal joint
28052	Arthrotomy with biopsy; metatarsophalangeal joint
28090	Excision of lesion, tendon, tendon sheath, or capsule (including synovectomy) (e.g., cyst or ganglion); foot

#### **AMPUTATION**

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27881	Amputation, leg, through tibia and fibula; with immediate fitting technique, including
	application of first cast

27882	Amputation, leg, through tibia and fibula; open, circular (guillotine)
27884	Amputation, leg, through tibia and fibula; secondary closure or scar revision
27886	Amputation, leg, through tibia and fibula; re-amputation
27888	Amputation, ankle, through malleoli of tibia and fibula (e.g., Syme, Pirogoff type procedures), with plastic closure and resection of nerves
27889	Ankle disarticulation
28800	Amputation, foot; midtarsal (e.g., Chopart type procedure)
28805	Amputation, foot; transmetatarsal
28810	Amputation, metatarsal, with toe, single
28820	Amputation, toe; metatarsophalangeal joint
28825	Amputation, toe; interphalangeal joint

# **NERVES**

28035	Release, tarsal tunnel (posterior tibial nerve decompression)
28055	Neurectomy, intrinsic musculature of foot
28080	Excision, interdigital (Morton) neuroma, single, each
64774	Excision of neuroma; cutaneous nerve, surgically identifiable
64834	Suture of 1 nerve; hand or foot, common sensory nerve