Coding for First Ray Surgery

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Proper Names in Procedures

Silver, Keller, McBride, Mayo, Joplin, Mitchell, Lapidus
CPT 28290

Correction, hallux valgus (bunion), with or without sesamoidectomy; simple exostectomy (eg, Silver type procedure)
Correction, hallux valgus (bunion), with or without sesamoidectomy; simple exostectomy (eg, Silver type procedure)
CPT 28292
Correction, hallux valgus (bunion), with or without sesamoidectomy; Keller, McBride, or Mayo type procedure
CPT 28292 Revised

Correction, hallux valgus (bunion), with or without sesamoidectomy; Keller, McBride, or Mayo type procedure

Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with resection of proximal phalanx base, when performed, any method
CPT 28292

Before

After

Degenerative joint disease

Medial eminence of metatarsal bone

Before

After

Kirschner wire holding joint

Medial eminence of metatarsal bone

Before
CPT 28293

Correction, hallux valgus (bunion), with or without sesamoidectomy; resection of joint with implant
Correction, hallux valgus (bunion), with or without sesamoidectomy; resection of joint with implant

See CPT 28291
CPT 28294

Correction, hallux valgus (bunion), with or without sesamoidectomy; with tendon transplants (eg Joplin type procedure)
Correction, hallux valgus (bunion), with or without sesamoidectomy; with tendon transplants (eg Joplin type procedure)
CPT 28296

Correction, hallux valgus (bunion), with or without sesamoidectomy; with metatarsal osteotomy (eg, Mitchell, chevron, or concentric type procedure)
Correction, hallux valgus (bunion), with or without sesamoidectomy; with metatarsal osteotomy (e.g., Mitchell, chevron, or concentric type procedure)

Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with distal metatarsal osteotomy, any method
CPT 28296
Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with **proximal metatarsal osteotomy, any method**
CPT 28298

Correction, hallux valgus (bunion), with or without sesamoidectomy; by phalangeal osteotomy
Correction, hallux valgus (bunion), with or without sesamoidectomy; by phalangeal osteotomy

Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with proximal phalanx osteotomy, any method
CPT 28297

Correction, hallux valgus (bunion), with or without sesamoidectomy; Lapidus type procedure
Correction, hallux valgus (bunion), with or without sesamoidectomy; Lapidus type procedure

Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with first metatarsal and medial cuneiform joint arthrodesis, any method
CPT 28297
Correction, hallux valgus (bunion), with or without sesamoidectomy; by double osteotomy

Correction, hallux valgus (bunionectomy), with or without sesamoidectomy, when performed; with double osteotomy, any method
CPT 28299

PREOP

Angular deformity of proximal phalanx

Medial eminence of metatarsal bone

POSTOP

Osteotomy proximal phalanx

Osteotomy distal first metatarsal

Note: Internal fixation is not depicted, but would include screw(s), pin(s), wire(s), as needed.

Surgical option 1
CPT 28299

PREOP

Medial eminence of metatarsal bone

POSTOP

Double osteotomy of the metatarsal with internal fixation

Note: Internal fixation is not depicted, but would include screw(s), pin(s), wire(s), as needed.
CPT 28299

PREOP

Angular deformity of proximal phalanx
Medial eminence of metatarsal bone
Angular deformity at the first metatarsal base

POSTOP

Osteotomy proximal phalanx
Osteotomy proximal first metatarsal

Note: Internal fixation is not depicted, but would include screw(s), pin(s), wire(s), as needed.

Surgical option 3
Osteotomy vs. Ostectomy
CPT 28306

Osteotomy, with or without lengthening, shortening, or angular correction, metatarsal; first metatarsal
CPT 28310

Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)
CPT 28740

Arthrodesis, midtarsal or tarsometatarsal, single joint
Lapidus and Reverdin

• CPT 28296 and CPT 28740
Lapidus and Akin

- CPT 28298 and CPT 28740
Lapidus and Reverdin and Akin

• CPT 28299 and CPT 28740
Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint; without implant
CPT 28291   New

Hallux rigidus correction with cheilectomy, debridement and capsular release of the first metatarsophalangeal joint; with implant
CPT 28291
CPT 28750

Arthrodesis, great toe; metatarsophalangeal joint
Hallux Varus Repair
• CPT 28313  Reconstruction, angular deformity of toe, soft tissue procedures only (eg, overlapping second toe, fifth toe, curly toes)

• CPT 28270  Capsulotomy; metatarsophalangeal joint, with or without tenorrhaphy, each joint (separate procedure)

• CPT 28310  Osteotomy, shortening, angular or rotational correction; proximal phalanx, first toe (separate procedure)

• CPT 28306  Osteotomy, with or without lengthening, shortening, or angular correction, metatarsal; first metatarsal
Thank You!!
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