


MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
Effective Date: 7/1/2021  <div style="text-align: right;">7/1/2021</div>	Medical Policy #294
	Medical Policy Committee Approved Date: 4/2021
Medical Officer	Date

See Policy CPT/HCPCS CODE section below for any prior authorization requirements

SCOPE:

Providence Health Plan, Providence Health Assurance, Providence Plan Partners, and Ayin Health Solutions as applicable (referred to individually as “Company” and collectively as “Companies”).

APPLIES TO:

Medicare Only

MEDICARE POLICY CRITERIA

The following Centers for Medicare & Medicaid Service (CMS) guidelines should be utilized for medical necessity coverage determinations. Click the link provided in the table below to access applicable medical necessity criteria. All listed guidelines apply.

Service	Medicare Guidelines
<i>Ankle-Foot Orthoses and Knee-Ankle Foot Orthoses</i>	<ul style="list-style-type: none"> Local Coverage Determination (LCD): Ankle-Foot/Knee-Ankle-Foot Orthosis (L33686)¹ Local Coverage Article: Ankle-Foot/Knee-Ankle-Foot Orthoses - Policy Article (A52457)²

BILLING GUIDELINES

- Claims for a foot drop splint/recumbent positioning device (L4398) or replacement interface (L4394) will not be reimbursed. A foot drop splint/recumbent positioning device and replacement interface will be denied as not reasonable and necessary in a beneficiary with foot drop who is nonambulatory because there are other more appropriate treatment modalities.

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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- Concentric adjustable torsion style mechanisms used to assist knee joint extension are coded as L2999 and are covered for beneficiaries who require knee extension assist in the absence of any co-existing joint contracture.
- Concentric adjustable torsion style mechanisms used to assist knee joint extension should be coded as L2999.
- Concentric adjustable torsion style mechanisms used for the treatment of contractures, regardless of any co-existing condition(s), are coded as E1810 and/or E1815 and are covered.
- Claims for devices incorporating concentric adjustable torsion style mechanisms used for the treatment of any joint contracture and coded as L2999 will be denied as incorrect coding.

ICD-10 Codes that Support Medical Necessity:

The presence of an ICD-10 code listed in this section is not sufficient by itself to assure coverage. Refer to the Policy Criteria and Policy Guidelines section for other coverage criteria and payment information. For HCPCS codes L4392, L4396 and L4397:

M24.571	Contracture, right ankle
M24.572	Contracture, left ankle
M24.574	Contracture, right foot
M24.575	Contracture, left foot
M72.2	Plantar fascial fibromatosis

For HCPCS code L4631

A52.16	Charcot's arthropathy (tabetic)
E08.610	Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy
E09.610	Drug or chemical induced diabetes mellitus with diabetic neuropathic arthropathy
E10.610	Type 1 diabetes mellitus with diabetic neuropathic arthropathy
E11.610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy
M14.671	Charcot's joint, right ankle and foot
M14.672	Charcot's joint, left ankle and foot

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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CPT/HCPCS CODES

Medicare Only	
Prior Authorization Required	
L2006	Knee ankle foot device, any material, single or double upright, swing and stance phase microprocessor control with adjustability, includes all components (e.g., sensors, batteries, charger), any type activation, with or without ankle joint(s), custom fabricated
No Prior Authorization Required	
A4467	Belt, strap, sleeve, garment, or covering, any type
A9285	Inversion/eversion correction device
L1900	Ankle foot orthosis, spring wire, dorsiflexion assist calf band, custom fabricated
L1902	Ankle orthosis, ankle gauntlet or similar, with or without joints, prefabricated, off-the-shelf
L1904	Ankle orthosis, ankle gauntlet or similar, with or without joints, custom fabricated
L1906	Ankle foot orthosis, multiligamentous ankle support, prefabricated, off-the-shelf
L1907	Ankle orthosis, supramalleolar with straps, with or without interface/pads, custom fabricated
L1910	Ankle foot orthosis, posterior, single bar, clasp attachment to shoe counter, prefabricated, includes fitting and adjustment
L1920	Ankle foot orthosis, single upright with static or adjustable stop (phelps or perlstein type), custom fabricated
L1930	Ankle foot orthosis, plastic or other material, prefabricated, includes fitting and adjustment
L1932	AFO, rigid anterior tibial section, total carbon fiber or equal material, prefabricated, includes fitting and adjustment
L1940	Ankle foot orthosis, plastic or other material, custom fabricated
L1945	Ankle foot orthosis, plastic, rigid anterior tibial section (floor reaction), custom fabricated
L1950	Ankle foot orthosis, spiral, (institute of rehabilitative medicine type), plastic, custom fabricated
L1951	Ankle foot orthosis, spiral, (institute of rehabilitative medicine type), plastic or other material, prefabricated, includes fitting and adjustment
L1960	Ankle foot orthosis, posterior solid ankle, plastic, custom fabricated
L1970	Ankle foot orthosis, plastic with ankle joint, custom fabricated
L1971	Ankle foot orthosis, plastic or other material with ankle joint, prefabricated, includes fitting and adjustment
L1980	Ankle foot orthosis, single upright free plantar dorsiflexion, solid stirrup, calf band/cuff (single bar 'bk' orthosis), custom fabricated
L1990	Ankle foot orthosis, double upright free plantar dorsiflexion, solid stirrup, calf band/cuff (double bar 'bk' orthosis), custom fabricated
L2000	Knee ankle foot orthosis, single upright, free knee, free ankle, solid stirrup, thigh and calf bands/cuffs (single bar 'ak' orthosis), custom fabricated

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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L2005	Knee ankle foot orthosis, any material, single or double upright, stance control, automatic lock and swing phase release, any type activation, includes ankle joint, any type, custom fabricated
L2010	Knee ankle foot orthosis, single upright, free ankle, solid stirrup, thigh and calf bands/cuffs (single bar 'ak' orthosis), without knee joint, custom fabricated
L2020	Knee ankle foot orthosis, double upright, free ankle, solid stirrup, thigh and calf bands/cuffs (double bar 'ak' orthosis), custom fabricated
L2030	Knee ankle foot orthosis, double upright, free ankle, solid stirrup, thigh and calf bands/cuffs, (double bar 'ak' orthosis), without knee joint, custom fabricated
L2034	Knee ankle foot orthosis, full plastic, single upright, with or without free motion knee, medial lateral rotation control, with or without free motion ankle, custom fabricated
L2035	Knee ankle foot orthosis, full plastic, static (pediatric size), without free motion ankle, prefabricated, includes fitting and adjustment
L2036	Knee ankle foot orthosis, full plastic, double upright, with or without free motion knee, with or without free motion ankle, custom fabricated
L2037	Knee ankle foot orthosis, full plastic, single upright, with or without free motion knee, with or without free motion ankle, custom fabricated
L2038	Knee ankle foot orthosis, full plastic, with or without free motion knee, multi-axis ankle, custom fabricated
L2106	Ankle foot orthosis, fracture orthosis, tibial fracture cast orthosis, thermoplastic type casting material, custom fabricated
L2108	Ankle foot orthosis, fracture orthosis, tibial fracture cast orthosis, custom fabricated
L2112	Ankle foot orthosis, fracture orthosis, tibial fracture orthosis, soft, prefabricated, includes fitting and adjustment
L2114	Ankle foot orthosis, fracture orthosis, tibial fracture orthosis, semi-rigid, prefabricated, includes fitting and adjustment
L2116	Ankle foot orthosis, fracture orthosis, tibial fracture orthosis, rigid, prefabricated, includes fitting and adjustment
L2126	Knee ankle foot orthosis, fracture orthosis, femoral fracture cast orthosis, thermoplastic type casting material, custom fabricated
L2128	Knee ankle foot orthosis, fracture orthosis, femoral fracture cast orthosis, custom fabricated
L2132	Kafo, fracture orthosis, femoral fracture cast orthosis, soft, prefabricated, includes fitting and adjustment
L2134	Kafo, fracture orthosis, femoral fracture cast orthosis, semi-rigid, prefabricated, includes fitting and adjustment
L2136	Kafo, fracture orthosis, femoral fracture cast orthosis, rigid, prefabricated, includes fitting and adjustment
L2180	Addition to lower extremity fracture orthosis, plastic shoe insert with ankle joints
L2182	Addition to lower extremity fracture orthosis, drop lock knee joint
L2184	Addition to lower extremity fracture orthosis, limited motion knee joint
L2186	Addition to lower extremity fracture orthosis, adjustable motion knee joint, lerman type
L2188	Addition to lower extremity fracture orthosis, quadrilateral brim
L2190	Addition to lower extremity fracture orthosis, waist belt

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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L2192	Addition to lower extremity fracture orthosis, hip joint, pelvic band, thigh flange, and pelvic belt
L2200	Addition to lower extremity, limited ankle motion, each joint
L2210	Addition to lower extremity, dorsiflexion assist (plantar flexion resist), each joint
L2220	Addition to lower extremity, dorsiflexion and plantar flexion assist/resist, each joint
L2230	Addition to lower extremity, split flat caliper stirrups and plate attachment
L2232	Addition to lower extremity orthosis, rocker bottom for total contact ankle foot orthosis, for custom fabricated orthosis only
L2240	Addition to lower extremity, round caliper and plate attachment
L2250	Addition to lower extremity, foot plate, molded to patient model, stirrup attachment
L2260	Addition to lower extremity, reinforced solid stirrup (scott-craig type)
L2265	Addition to lower extremity, long tongue stirrup
L2270	Addition to lower extremity, varus/valgus correction ('t') strap, padded/lined or malleolus pad
L2275	Addition to lower extremity, varus/valgus correction, plastic modification, padded/lined
L2280	Addition to lower extremity, molded inner boot
L2300	Addition to lower extremity, abduction bar (bilateral hip involvement), jointed, adjustable
L2310	Addition to lower extremity, abduction bar-straight
L2320	Addition to lower extremity, non-molded lacer, for custom fabricated orthosis only
L2330	Addition to lower extremity, lacer molded to patient model, for custom fabricated orthosis only
L2335	Addition to lower extremity, anterior swing band
L2340	Addition to lower extremity, pre-tibial shell, molded to patient model
L2350	Addition to lower extremity, prosthetic type, (bk) socket, molded to patient model, (used for 'ptb' 'afo' orthoses)
L2360	Addition to lower extremity, extended steel shank
L2370	Addition to lower extremity, patten bottom
L2375	Addition to lower extremity, torsion control, ankle joint and half solid stirrup
L2380	Addition to lower extremity, torsion control, straight knee joint, each joint
L2385	Addition to lower extremity, straight knee joint, heavy duty, each joint
L2387	Addition to lower extremity, polycentric knee joint, for custom fabricated knee ankle foot orthosis, each joint
L2390	Addition to lower extremity, offset knee joint, each joint
L2395	Addition to lower extremity, offset knee joint, heavy duty, each joint
L2397	Addition to lower extremity orthosis, suspension sleeve
L2405	Addition to knee joint, drop lock, each
L2415	Addition to knee lock with integrated release mechanism (bail, cable, or equal), any material, each joint
L2425	Addition to knee joint, disc or dial lock for adjustable knee flexion, each joint
L2430	Addition to knee joint, ratchet lock for active and progressive knee extension, each joint
L2492	Addition to knee joint, lift loop for drop lock ring
L2500	Addition to lower extremity, thigh/weight bearing, gluteal/ ischial weight bearing, ring

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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L2510	Addition to lower extremity, thigh/weight bearing, quadri- lateral brim, molded to patient model
L2520	Addition to lower extremity, thigh/weight bearing, quadri- lateral brim, custom fitted
L2525	Addition to lower extremity, thigh/weight bearing, ischial containment/narrow m-l brim molded to patient model
L2526	Addition to lower extremity, thigh/weight bearing, ischial containment/narrow m-l brim, custom fitted
L2530	Addition to lower extremity, thigh-weight bearing, lacer, non-molded
L2540	Addition to lower extremity, thigh/weight bearing, lacer, molded to patient model
L2550	Addition to lower extremity, thigh/weight bearing, high roll cuff
L2750	Addition to lower extremity orthosis, plating chrome or nickel, per bar
L2755	Addition to lower extremity orthosis, high strength, lightweight material, all hybrid lamination/prepreg composite, per segment, for custom fabricated orthosis only
L2760	Addition to lower extremity orthosis, extension, per extension, per bar (for lineal adjustment for growth)
L2768	Orthotic side bar disconnect device, per bar
L2780	Addition to lower extremity orthosis, non-corrosive finish, per bar
L2785	Addition to lower extremity orthosis, drop lock retainer, each
L2795	Addition to lower extremity orthosis, knee control, full kneecap
L2800	Addition to lower extremity orthosis, knee control, knee cap, medial or lateral pull, for use with custom fabricated orthosis only
L2810	Addition to lower extremity orthosis, knee control, condylar pad
L2820	Addition to lower extremity orthosis, soft interface for molded plastic, below knee section
L2830	Addition to lower extremity orthosis, soft interface for molded plastic, above knee section
L2840	Addition to lower extremity orthosis, tibial length sock, fracture or equal, each
L2850	Addition to lower extremity orthosis, femoral length sock, fracture or equal, each
L2999	Lower extremity orthoses, not otherwise specified
L4002	Replacement strap, any orthosis, includes all components, any length, any type
L4010	Replace trilateral socket brim
L4020	Replace quadrilateral socket brim, molded to patient model
L4030	Replace quadrilateral socket brim, custom fitted
L4040	Replace molded thigh lacer, for custom fabricated orthosis only
L4045	Replace non-molded thigh lacer, for custom fabricated orthosis only
L4050	Replace molded calf lacer, for custom fabricated orthosis only
L4055	Replace non-molded calf lacer, for custom fabricated orthosis only
L4060	Replace high roll cuff
L4070	Replace proximal and distal upright for kafo
L4080	Replace metal bands kafo, proximal thigh
L4090	Replace metal bands kafo-afo, calf or distal thigh
L4100	Replace leather cuff kafo, proximal thigh
L4110	Replace leather cuff kafo-afo, calf or distal thigh
L4130	Replace pretibial shell

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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L4205	Repair of orthotic device, labor component, per 15 minutes
L4210	Repair of orthotic device, repair or replace minor parts
L4350	Ankle control orthosis, stirrup style, rigid, includes any type interface (e.g., pneumatic, gel), prefabricated, off-the-shelf
L4360	Walking boot, pneumatic and/or vacuum, with or without joints, with or without interface material, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L4361	Walking boot, pneumatic and/or vacuum, with or without joints, with or without interface material, prefabricated, off-the-shelf
L4370	Pneumatic full leg splint, prefabricated, off-the-shelf
L4386	Walking boot, non-pneumatic, with or without joints, with or without interface material, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L4387	Walking boot, non-pneumatic, with or without joints, with or without interface material, prefabricated, off-the-shelf
L4392	Replacement, soft interface material, static afo
L4394	Replace soft interface material, foot drop splint
L4396	Static or dynamic ankle foot orthosis, including soft interface material, adjustable for fit, for positioning, may be used for minimal ambulation, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L4397	Static or dynamic ankle foot orthosis, including soft interface material, adjustable for fit, for positioning, may be used for minimal ambulation, prefabricated, off-the-shelf
L4398	Foot drop splint, recumbent positioning device, prefabricated, off-the-shelf
L4631	Ankle foot orthosis, walking boot type, varus/valgus correction, rocker bottom, anterior tibial shell, soft interface, custom arch support, plastic or other material, includes straps and closures, custom fabricated
Not Covered	
A9283	Foot pressure off loading/supportive device, any type, each

INSTRUCTIONS FOR USE

Company Medical Policies serve as guidance for the administration of plan benefits. Medical policies do not constitute medical advice nor a guarantee of coverage. Company Medical Policies are reviewed annually and are based upon published, peer-reviewed scientific evidence and evidence-based clinical practice guidelines that are available as of the last policy update. The Companies reserve the right to determine the application of Medical Policies and make revisions to Medical Policies at any time. Providers will be given at least 60-days notice of policy changes that are restrictive in nature.

The scope and availability of all plan benefits are determined in accordance with the applicable coverage agreement. Any conflict or variance between the terms of the coverage agreement and Company Medical Policy will be resolved in favor of the coverage agreement.

MEDICAL POLICY	Ankle-Foot/Knee-Ankle-Foot Orthoses (Medicare Only)
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REGULATORY STATUS

Mental Health Parity Statement

Coverage decisions are made on the basis of individualized determinations of medical necessity and the experimental or investigational character of the treatment in the individual case. In cases where medical necessity is not established by policy for specific treatment modalities, evidence not previously considered regarding the efficacy of the modality that is presented shall be given consideration to determine if the policy represents current standards of care.

REFERENCES

1. Centers for Medicare & Medicaid Services. Local Coverage Determination (LCD): Ankle-Foot/Knee-Ankle-Foot Orthosis (L33686). <https://www.cms.gov/medicare-coverage-database/details/lcd-details.aspx?lcdid=33686>. Published 2020. Accessed 2/9/2021.
2. Centers for Medicare & Medicaid Services. Local Coverage Article: Ankle-Foot/Knee-Ankle-Foot Orthoses - Policy Article (A52457). <https://www.cms.gov/medicare-coverage-database/details/article-details.aspx?articleid=52457>. Published 2021. Accessed 2/9/2021.