

Clinical Policy: Durable Medical Equipment and Orthothics and Prosthetic Guidelines

Reference Number: PA.CP.MP.107 Effective Date: 01/18 Date of Last Review: 12/19/2022

Coding Implications Revision Log

Description

DME is defined as equipment that can stand repeated use, is primarily and customarily used to serve a medical purpose and is generally not useful to a person in the absence of an illness or injury. Orthotic devices are rigid and semi-rigid devices used for the purpose of supporting a weak or deformed body part or restricting or eliminating motion in a disease or injured body part. Prosthetic devices are custom-made artificial limbs or other assistive devices for people who have lost limbs as a result of traumatic injuries, vascular disease, diabetes, cancer or congenital disorders.

If a medically necessary, lesser cost item exists and will suit the member/enrollee's medical needs, a higher cost item will be denied.

Policy/Criteria

It is the policy of Pennsylvania Health and Wellness[®] that the durable medical equipment, orthotics, and prosthetics are **medically necessary** when the applicable guidelines are met.

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AMBULATORY	CRITERIA	HCPCS
ASSIST PRODUCTS		
Gait trainers	 Medically necessary with therapist evaluation and ongoing treatment when <i>all</i> of the following criteria are met: A. Moderate to maximum support for walking is required; B. Cleared medically for weight bearing and can physiologically tolerate upright positioning; C. Evaluated with the requested gait trainer, can tolerate the positioning in the device, and has successfully demonstrated proper use; D. The member/enrollee and caregivers have been trained on the gait trainer and are motivated to continue ongoing use. **Codes E8000-E8002 indicate, "includes all accessories and components" as part of the definition of the code. Additional line items under E1399 should not be included with requests for gait trainers. 	E8000 E8001 E8002
Standing Frames	Dynamic standing frames are medically necessary when meeting one of the following:	E0642 **E1399
	A. Initial request, or replacement request due to physiological changes* and all of the following:	
	1. Age and ambulatory status, one of the following:	
	a. Age \geq 18 years and nonambulatory or losing the ability to ambulate;	
	b. Age <18 years and preambulatory, nonambulatory, or losing the ability to ambulate, and one of the following:	
	i. Developmental delay in ambulation and ≥ 18 months of age;	
	ii. Documented neurological or neuromuscular impairment and ≥ 1 year of age;	
	2. Documentation supports all of the following:	
	a. Patient meets height and weight requirements for requested standing frame;	
	b. Alert and responsive to stimuli;	
	c. No contraindications to supported standing program;d. Caregiver trained, available, and able to safely assist	
	patient with use of standing frame;	
	3. Unable to stand without support due to decreased motor control or abnormal muscle tone;	
	4. Care managed by a rehabilitation-related specialist or	
	physician;	
	5. Prescribed for daily home use;6. Expected use for ≥ 12 months;	
	7. Demonstrated ability (through a direct trial) to mobilize in	
	and/or operate the dynamic component;	
	8. Documented functional need for or benefit from the	
	dynamic component of the stander (not for use as exercise equipment or for exercise benefit).	



Ambulatory Assist Products		
	 B. Replacement request (not due to physiological changes), all of the following: Documentation supports replacement device necessary due to irreparable damage or device exceeds reasonable useful lifetime ≥ 5 years; Physician documentation of proper use and continued benefit; Replacement with identical or nearly identical device; 	
	*Changes in physiological condition, such as strength, muscle tone, growth, or weight change, may potentially impact the appropriateness of the standing device currently in use.	
	**Line item justification is required for any additional components submitted under the E1399 code.	

BURN GARMENTS	CRITERIA	HCPCS
Burn garments ¹¹	Medically necessary with associated physical and/or occupational	A6501
	therapy when <i>all</i> of the following criteria are met:	A6502
	A. At risk of a post-burn contracture;	A6503
	B. The garment and physical and/or occupational therapies are being	A6504
	used with the intent of preventing the need for skin grafting or	A6505
	contractures as a result of hypertrophic scarring;	A6506
	C. Garment is requested by the PCP and/or the treating specialist.	A6507
		A6508
		A6509
		A6510
		A6511
		A6512
		A6513

Cardiac Equipment	CRITERIA	HCPCS
Non-wearable external defibrillator with integrated ECG analysis	Considered not medically necessary as it is primarily considered a safety device.	E0617



Compression Therapy Equipment	CRITERIA	HCPCS
Pneumatic compression devices ¹²	Not proven safe and effective for lymphedema of the abdomen, trunk, chest, genitals, or neck; and for arterial insufficiency.	E0675

DIABETES CARE Equipment	Criteria	HCPCS
Blood glucose monitor with integrated voice synthesizer ¹³	Medically necessary for member/enrollee with diabetes who are legally blind (best corrected visual acuity less than 20/200).	E2100

HEAT, COLD & Light Therapy Equipment	CRITERIA	HCPCS
Ultraviolet panel	Medically necessary for both of the following:	E0691
lights	A. Refractory psoriasis;	E0692
	B. MD justifies treatment at home versus alternate sites (e.g. outpatient	E0693
	department at hospital). Panel lights should be considered, if several discrete body areas can be treated individually. Cabinet style should be reserved for extensive involvement > 54% of body surface area.	E0694
Cold pad pump	Considered not medically necessary for post-operative management as research does not indicate improved outcomes in pain or edema management with the use of cold compression therapy over the use of other treatments to include conservative treatment, cold therapy alone, compression therapy alone, etc.	E0236

Newborn Care Equipment	CRITERIA	HCPCS
Breast pumps	 Medically necessary for the following: A. Breast feeding mother if it is a covered benefit in the State B. Less than \$250.00 as a purchase C. If >\$250 approve as rental up to purchase price then convert to purchase D. Limit one per member/enrollee. 	E0604

ORTHOPEDIC CARE EQUIPMENT	CRITERIA	HCPCS
Cervical traction equipment ¹⁴	Medically necessary when all of the following are met:A. The appropriate use of the selected home cervical traction device has been demonstrated and was tolerated;B. One of the following:	E0849



ORTHOPEDIC	Criteria	HCPCS
CARE EQUIPMENT		
	1. Diagnosis of temporomandibular joint (TMJ dysfunction and	
	has received treatment for TMJ condition;	
	2. Distortion of the lower jaw and neck anatomy (e.g. radical	
	neck dissection) such that a chin halter is unable to be utilized;	
	3. The treating physician orders and/or documents the medical	
	necessity for greater than 20 pounds of cervical traction in the	
Uala procedure	home setting. Halo and fracture frame placement is generally performed on an	E0947
Halo procedure equipment &	emergent or inpatient basis and will be reviewed at the appropriate	E0947 E0948
Fracture Frames	level of care using nationally recognized decision support tools.	L0948 L0810
racture rannes	level of care using nationally recognized decision support tools.	L0810 L0820
		L0820
		L0859
Cervical collar,	Requests for custom molded cervical collar will be reviewed by a	L0170
custom molded	licensed physical or occupational therapist. Documentation	L0190
	accompanying the request must state reason why pre-fabricated collar	L0200
	not adequate.	
Spinal orthotics	Requests for spinal orthotics will be reviewed using relevant nationally	L0700
	recognized decision support tool criteria for similar codes.	L0710
		L0999
		L1000
		L1001
		L1005
Hip orthotics ⁴	Medically necessary when ordered by an orthopedist for treatment of,	L1640
	or postoperatively for:	L1680
	• Total hip arthroplasty;	L1685 L1686
	Slipped capital femoral epiphysis;	L1680 L1690
	• Legg-Calvé-Perthes disease;	L1090
	• Hip labral tear;	
	Hip dysplasia for Charcot-Marie-Tooth disease.	
	Lateral replacements due to growth are considered medically	
	necessary in pediatrics for diagnoses such as hip dysplasia with	
	Charcot-Marie-Tooth disease.	
Legg Perthes	Medically necessary when ordered by an orthopedist for use in the	L1700
orthotics	treatment for Legg-Calvé-Perthes disease in children.	L1710
		L1720
		L1730
		L1755
Hip-knee-ankle-foot	Requests for orthotics will be reviewed on a case by case basis.	L2050
orthotics (HKAFO)		L2060
		L2090
Orthotic components	Requests for orthotic components listed will be reviewed using	L2570
	relevant nationally recognized decision support tool criteria for similar	L2580
	codes.	L2627
		L2628



ORTHOPEDIC Care Equipment	Criteria		HCPCS
Orthopedic footwear, custom	Requests for custom orthotic components will be reviewed using relevant nationally recognized decision support tool criteria for similar codes. In addition to supporting the medical necessity of foot orthotics, information must be provided to indicate why prefabricated devices cannot meet the need/why custom devices are necessary.		L3230
Shoulder, elbow, wrist, hand, finger orthotics ⁴	Medically necessary when ordered immediately post-operative for orthopedic surgeries such as rotator cuff repair, tendon repair, or ORIF. Replacement due to normal wear and tear is considered medically necessary when the item is a lateral purchase and the orthotic is still		L3904 L4000 L4010 L4020 L4030 L4130 L4205
Prosthetics and additions: Upper Extremity and Myoelectric	Requests for upper extremity and myoelectric prosthetics will be reviewed using relevant nationally recognized clinical decision support tool criteria for similar codes.	Lines for replacement L4205 L6000, L6010, L6020, L6026,L6050, L6055, L6100, L6110, L6120, L6130, L6200, L6205, L6250, L6300, L6310, L6320, L6350, L6360, L6370, L6380, L6382, L6384, L6386, L6388, L6400, L6450, L6500, L6550, L6570, L6580, L6582, L6584, L6586, L6588, L6590, L6623, L6624, L6625, L6628, L6638, L6646, L6647, L6648, L6689, L6690, L6692, L6693, L6704, L6707, L6708, L6709, L6711, L6712, L6713, L6714, L6715, L6721, L6722, L6885, L6895, L6900, L6905, L6910, L6915, L6920, L6930, L6940, L6950, L6960, L6965, L6970, L6975, L7040, L7170, L7185, L7186, L7405, L7499	
Prosthetics and additions: Lower Extremity	Requests for these prosthetics and additions will be reviewed by a licensed physical or occupational therapist.	L5990	

Other Equipment	CRITERIA	HCPCS
Enclosed Beds ^{17,18,19,20,21,22}	Requests will be reviewed by a medical director and/or therapy advisor to determine medical necessity, based on all of the following:	E0316 E1399
	A. Standard bed or standard hospital bed must be unable to meet the positioning needs due to disability;	E0328 or E0329 (when



	CRITERIA	HCPCS
OTHER EQUIPMENT	 CRITERIA B. Less intensive alternatives to improve the member's/enrollee's safety have been tried and ruled out (To include documentation of why they could not meet medical needs). Considerations include, but are not limited to: Bed rails; Mattress placed on the floor; Removal of all safety hazards; Bed alarms; Video/audio monitors; Child protection devices such as locks on doors, windows, cabinets, furniture anchors, gates at steps and doors; Physician-directed medication to address seizures, behaviors and sleep; Environmental modification to encourage calming behaviors and sleep; Established routines addressing sensory needs and/or behavior modification to assist with improved naptime or night time behaviors and sleep; Developmental delay; Genetic or neurological disorder that would cause vertigo, disorientation, or uncontrolled movement of the body or extremities; Uncontrolled seizure disorder; 	HCPCS combined with E0316 or E1399)
	 Environmental modification to encourage calming behaviors and sleep; Established routines addressing sensory needs and/or behavior modification to assist with improved naptime or night time behaviors and sleep; Medical diagnosis to include, but not limited to: Cerebral palsy; Developmental delay; Genetic or neurological disorder that would cause vertigo, disorientation, or uncontrolled movement of the body or extremities; Uncontrolled seizure disorder; 	
	 Documentation of home evaluation; Documentation of education provided to caregivers on proper use of a bed enclosure, noting: they are to be used for medical support, improved safety transitioning in and out of the bed, and improved safety while sleeping; Name of and invoice for the bed or enclosure being requested. Note: Enclosed beds should not be used as a discipline measure or as a restraint during times of high agitation or aggression. To limit sensory deprivation, enclosed beds should be used at night for sleeping and 	
Positioning seat	 Requests should have a physician or therapy advisor review to determine medical necessity. Medically necessary with therapist evaluation and ongoing treatment and <i>all</i> of the following criteria are met: A. Commercial device must be unable to meet the positioning needs due to height, weight, or disability; 	T5001 E1399



OTHER	Criteria	HCPCS
EQUIPMENT		
	B. Other positioning devices in the home must be reviewed to ensure	
	a duplication of devices is not already in place;	
Specialized supply or	Requests for not otherwise specified supplies or miscellaneous	T2028
equipment	equipment codes will have a physician or therapy advisor review to	T2029
	determine medical necessity.	K0108
		(For
		wheelchair
		seating
		refer to
		CP.MP.99)
		K0739
		E1399

PUMPS	Criteria	HCPCS
Ambulatory infusion pump	 Medically necessary when used for one of the following indications: A. Iron Poisoning: administration of deferoxamine for the treatment of acute iron poisoning and iron overload; B. Chemotherapy for liver cancer: treatment of primary hepatocellular carcinoma or colorectal cancer where this disease is unresectable; OR, where the patient refuses surgical excision of the tumor; C. With opioid drugs when used for intractable pain caused by cancer. D. To administer a drug considered reasonable and necessary by either: 1. Prolonged infusion of at least 8 hours because of proven improved clinical efficacy (i.e., proven or generally accepted to have significant advantages over intermittent bolus administration regimens or infusions lasting less than 8 hours) or 2. Intermittent infusion, each episode of infusion lasting less than 8 hours, and both of the following criteria: a. Does not require the return to the physician's office prior to the beginning of each infusion. b. Strictly controlled rate of infusion is necessary because systemic toxicity or adverse effects of the drug are unavoidable without infusing it at a controlled rate as indicated in the Physician's Desk Reference, or the U.S. Pharmacopeia Drug Information 	E0780 E0781
Gastric suction pump, home model ¹⁵	Medically necessary for home use for gastric suction due to inability to empty gastric secretions through normal gastrointestinal functions.	E2000
Implantable infusion	Medically necessary when meeting both of the following:	E0782
pumps ²	A. One of the following indications:	E0783
	1. Chemotherapy for liver cancer: primary hepatocellular	E0785
	carcinoma or Duke's Class D colorectal cancer, in which the metastases are limited to the liver and where either the	E0786



PUMPS	CRITERIA	HCPCS
	 disease is unresectable, or the patient refuses excision of the tumor; 2. Anti-spasmodic drugs for severe spasticity: administered intrathecal to treat chronic intractable spasticity in patients unresponsive to less invasive medical therapy including both of the following: A 6-week trial of noninvasive methods, such as oral antispasmodic drugs, that failed to adequately control the spasticity or produced intolerable side effects; Prior to pump implantation, there has been a favorable response to a trial of intrathecal dose of the antispasmodic drug; Opioid drugs for treatment of chronic intractable pain-see CP.MP.173 Implantable Intrathecal Pain Pumps; Other uses when all of the following are met: The drug is reasonable and necessary for the treatment of the individual; It is medically necessary that the drug be administered by an implanted infusion pump. The infusion pump has been FDA-approved for the drug being administered; None of the following contraindications to implantation of an infusion pump: Known allergy or hypersensitivity to the drug being used (e.g., oral baclofen, morphine, etc.); Active infection; Body size insufficient to support the weight and bulk of the device; Heparin or insulin is the drug intended for administration. 	
Male vacuum erection device ^{1,3}	A vacuum erection device (VED) and tension ring are medically necessary for the treatment of erectile dysfunction when prescribed by a physician.	L7900 L7902
Parenteral pump for medication administration	Medically necessary for uninterrupted parenteral administration of medication via pump.	K0455

R espiratory E quipment	CRITERIA	HCPCS
Nebulizer,	Not medically necessary, as it provides no clinical advantage over use of a	E0575
ultrasonic	small-volume nebulizer (E0574) and compressor.	E0575
IPPB &	Medically necessary for member/enrollee with respiratory disease when an	E0500
supplies	incentive spirometer is ineffective.	E0550
Oximeter ¹⁶	Medically necessary when used as a monitoring and alarm device for any of	E0445
	the following:	
	A. To monitor individuals on a home ventilator or with a tracheostomy	
	B. To determine appropriate home oxygen requirements	
	C. To wean an individual from home oxygen	



R espiratory E quipment	CRITERIA	HCPCS
	 D. To monitor an unstable respiratory condition Not medically necessary when used for any of the following: A. Oximetry when used as a diagnostic procedure B. Monitoring of a stable respiratory condition C. Asthma management D. Other conditions not listed above 	
Oxygen tent	Medically necessary when the ability to breathe is impaired and for whom supplemental oxygen is required.	E0455
Intrapulmonary percussive ventilation devices (Volara [™] , Percussionaire- TRUE-IPV [®]) ²²⁻²⁴	Current evidence does not support the effectiveness of intrapulmonary percussive ventilation (IPV).	E1399

SURGICAL SUPPLIES	CRITERIA		HCPCS
Other surgical supplies	These items are used as part of a surgical procedure and will be reviewed according to the relevant surgical procedure or level of care.	L8035, L804 L8042, L804 L8045, L804 L8045, L804 L8499, L860 L8610, L861 L8631, L865	3, L8044, 6, L8047, 0, L8609, 2, L8615,

WHEELCHAIRS	Criteria	HCPCS
Manual	Initial request is medically necessary when meeting all of the	E1229, E1231,
wheelchair	following:	E1232, E1233,
	A. Mobility-related activities of daily living (MRADLs) in the	E1234, E1235,
	home cannot be met due to mobility limitation, all of the	E1236, E1237,
	following:	E1238, K0009,
	1. Mobility limitation cannot be met with a cane or walker;	E1037, E1050,
	2. Mobility limitation can be met with a manual wheelchair;	E1060, E1070,
	3. Home provides adequate access and maneuvering space for	E1083, E1084,
	requested manual wheelchair;	E1085, E1086,
	4. Willingness to use a manual wheelchair in the home;	E1087, E1088,
	5. Mobility limitation in the community	E1089, E1090,
	B. One of the following:	E1091, E1092,
	1. Caregiver is available and willing to assist with wheelchair	E1093, E1100,
	use;	E1110, E1130,
	2. Manual wheelchair can be safely and efficiently propelled	E1140, E1150,
	by user;	E1160, E1170,
	C. Wheelchair use will significantly improve MRADLs.	E1171, E1172,
		E1180, E1190,



WHEEL CHAIDS	CDITEDIA	HCPCS
WHEELCHAIRS	 CRITERIA Replacement is medically necessary when meeting all of the following: A. Documentation supports at least one of the following: I. Growth features of current wheelchair have been maximized; 2. Repair or replacement of parts no longer effective; 3. Current wheelchair in use ≥ 5 years; 4. Change in functional status of patient documented; B. Mobility-related activities of daily living (MRADLs) in the home cannot be met due to mobility limitation, all of the following: 1. Mobility limitation cannot be met with a cane or walker; 2. Mobility limitation can be met with a manual wheelchair; 3. Home provides adequate access and maneuvering space for requested manual wheelchair; 4. Willingness to use a manual wheelchair in the home; C. One of the following: 1. Caregiver is available and willing to assist with wheelchair use; 2. Manual wheelchair can be safely and efficiently propelled by user; D. Wheelchair use will significantly improve MRADLs. 	HCPCS E1195, E1200, E1221, E1222, E1223, E1224, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295
Power seat elevator on power wheelchair Robotic Arm,	 Medically necessary as a component on a power wheelchair when all of the following are met: A. A licensed, certified medical professional (i.e. physical or occupational therapist) is involved with the assessment, prescription, trials and training of equipment; B. Adequate cognitive function to safely use the seat elevating feature; C. A clear functional need for the feature is indicated; D. Provision of the feature will improve functional independence with an activity, such as but not limited to: facilitating reach for the completion of ADLs or IADLs or improving transfer biomechanics and safety. 	E2300 E1399
Wheelchair- mounted (JACO)	improved health outcomes of the JACO Assistive Robotic Arm (Kinova, Inc.) over other technologies.	E1399
Rollabout chair	Medically necessary when used in lieu of a wheelchair for those who would qualify for a wheelchair (except for the ability to self- propel a manual wheelchair).	E1031



WHEELCHAIRS	Criteria	HCPCS
Wheelchair repair	 Requests for wheelchair repairs specifically using codes K0108, K0739, or E1399, are medically necessary when reviewed by a physician or therapy advisor and when meeting the following criteria: A. Wheelchair is less than 5 years old (as evident by the age/date of purchase information provided); B. Cost of repairs is less than the cost of replacement; C. Information is provided to support the need for repairs due to normal wear and tear, as opposed to abuse/misuse or overutilization (as based on review of previous repair history, 	K0108 K0739 E1399
	age and overall condition).	

WOUND CARE	Criteria	HCPCS
Whirlpool tub	Considered not medically necessary.	E1310

** It is the policy of PA Health & Wellness [®] (PHW) that determinations for services that are considered **not medically necessary** must be considered on a case-by-case basis by a physician or ad hoc committee and must be made in accordance with the Benefit Plan Contract provisions and applicable state and federal requirements. Denials will require medical director review.

Coding Implications

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-todate sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

Background

DME items have the following characteristics:

- The equipment is prescribed by a physician;
- The equipment meets the definition of DME;
- The equipment is necessary and reasonable for the treatment of a member's illness or injury;
- The equipment is manufactured primarily for use in the home environment but is not limited to use in the home.

Member/Enrollee's Home

For purposes of rental and purchase of DME, a member/enrollee's home may be his/her own dwelling, an apartment, a relative's home, a home for the aged, or some other type of institution. However, an institution may not be considered a member/enrollee's home if the following are met:

• Meets at least the basic requirement in the definition of a hospital, i.e., it is primarily engaged in providing by or under the supervision of physicians, to inpatient, diagnostic and therapeutic services for medical diagnosis, treatment, and care of injured, disabled, and sick persons, or rehabilitation services for the rehabilitation of injured, disabled, or sick persons; or



• Meets at least the basic requirement in the definition of a skilled nursing facility, i.e., it is primarily engaged in providing to inpatients skilled nursing care and related services for members who require medical or nursing care, or rehabilitation services for the rehabilitation of injured, disabled, or sick persons.

Member/Enrollee's who have been permanently admitted to an inpatient skilled nursing facility or inpatient hospice and who have changed their home address to that of the SNF or hospice will have the SNF or hospice defined as their home.

Products

Products is defined as a listing of the most common items, or group of items, that are or may be perceived as home medical equipment. This listing, while reasonably complete, is not intended to quantify the entire spectrum of products that may be considered DME either now or in the future.

Durability

An item is considered durable if it can withstand repeated use, i.e., the type of item that could normally be rented. Medical supplies of an expendable nature, such as incontinence pads, lamb's wool pads, catheters, ace bandages, elastic stockings, surgical facemasks, sheets, and bags are not considered "durable" within the meaning of the definition. There are other items that although durable in nature, may fall into other coverage categories such as supplies and orthotics and prosthetics. Orthotics and Prosthetics items include, but are not limited to, braces, artificial limbs and eyes.

Medical Equipment

Medical equipment is defined as equipment primarily and customarily used for medical purposes and is not generally useful in the absence of illness or injury. In most instances, no documentation will be needed to support whether a specific item of equipment is medical in nature. However, some cases will require documentation to determine whether the item constitutes medical equipment. This documentation would include the advice of local medical organizations and facilities and specialists in the field of physical medicine and rehabilitation. If the equipment is new on the market, it may be necessary, prior to seeking professional advice, to obtain information from the supplier or manufacturer explaining the design, purpose, effectiveness and method of using the equipment in the home as well as the results of any tests or clinical studies that have been conducted.

Personal computers or mobile technology such as iPads, smart phones, iPods, personal digital assistants, etc., may be considered as medical equipment when used for the purpose of speech generating equipment when other non-medical functions are limited or disabled, and that device is used as the primary source of communication for those qualifying for a speech generating device.

Reviews, Revisions, and Approvals	Revision Date	Approval Date
Revised section on Orthotic Care Equipment,	09/18	10/18
Hip/Knee/Ankle/Foot Orthotics (L2050, L2060, L2090) noting		



Reviews, Revisions, and Approvals	Revision Date	Approval Date
that when requested, they would be reviewed on a case-by-case		
basis.		
Added E0770, Peroneal Nerve Stimulation as investigational and		
not medically necessary to section on Stimulator Equipment.		
Added A6511 to section on Burn garments. Deleted section for	12/18	
enteral pumps and supplies because other criteria exists. Added		
reference to CP.MP.117, Spinal Cord Stimulation in section on		
Implantable neurostimulator.		
Changed section "Parenteral pumps and supplies" to "Parenteral	12/19	
pumps for medication administration", changed criteria from		
TPN use only to uninterrupted medication administration, per		
code description. In implantable infusion pump, replaced chronic		
non-malignant pain criteria with a reference to PA.CP.MP.173		
intrathecal pain pumps. Other minor rewording for clarity with no		
clinical significance.		
Updated flexion/extension devices according to current InterQual		
availability: removed E1801 and added E1802 & E1812		
Added E1399 miscellaneous component code criteria under Gait	12/19	
Trainers; Added E1399, K0108, and K0739 as miscellaneous		
equipment codes requiring physician or therapy advisor review		
under Specialized Supply or Equipment. Removed E1811,		
E1815, and E1818 for flexion/extension devices, as they are		
included in PA.CP.MP.144 Mechanical Stretching Devices for		
Joint Stiffness and Contracture.	04/21	
Gait trainers: Removed code E1399 and replaced it with a note	04/21	
stating E1399 is not necessary. Under Ambulatory Assist		
Products: Added criteria for standing frames for codes E1399 and E0642: Under Heat, Cold & Light Therepy Equipment:		
and E0642; Under Heat, Cold & Light Therapy Equipment: Changed coverage recommendation for Cold Pad Pump to "Not		
medically necessary; Under Orthopedic Care Equipment: Added		
criteria for traction equipment for E0849 that targets		
Temporomandibular Joint Dysfunction; Moved Fracture Frames		
with codes E0947 and E0948 to the section with Halo Procedure		
Equipment as criteria and indications are the same; Changed male		
vacuum erection devices from not medically necessary to		
medically necessary; Added hip labral tears as an indication for a		
Hip Orthotic; Added clarification to prosthetics and additions		
section to avoid inappropriate application; For positioning seat,		
added a requirement for review by therapist or MD; Under Other		
Equipment: Added criteria for E1399, K0108 and K0739 when		
they are used for wheelchair repairs; Added criteria for E2300		
Seat Elevators; Under Stimulator Equipment: Added E0770 when		



Reviews, Revisions, and Approvals	Revision	Approval Date
the diamonic is an inclosed in iterate the according an iteric detailed	Date	
the diagnosis is spinal cord injury to the coverage criteria detailed under Neuromuscular stimulator.		
Clarified that E0617 is a non-wearable external defibrillator.	04/21	
Stylist changes in several sections moving from bullet points to	04/21	
Letters & Numbers. Remove references to InterQual to make the		
policy more timeless. Insert "independent" to indicate the type of		
therapist review required.		
Removed criteria for flexion/extension devices, and associated	04/21	
codes E1802, E1810, and E1812 as they are now in CP.MP.144	0 1/21	
Mechanical Stretch Devices. Removed criteria for E0466, non-		
invasive ventilators, and second non-invasive ventilators, as this		
is now included in CP.MP.184 Non-invasive home ventilators.		
Clarified that back up ventilator is necessary in the case of a		
wheelchair mounted ventilator if the ventilator could not reach		
from the wheelchair to the bed. Restructured second/backup		
ventilator criteria, and removed "may be considered" from the		
remote geographic access indication.		
Code E0780 added to criteria for ambulatory infusion pump.	04/21	
Moved ambulatory and implantable infusion pump criteria into		
pumps section. Updated table of contents.		
Under Wound Care, removed HCPC's code Q4111,	04/21	
GammaGraft, as code is included in CP.MP.185 Skin Substitutes		
for Chronic Wounds. Removed "member" from criteria and		
reworded, without impact on criteria. When not possible to		
remove, replaced "member" with "member/enrollee." Replaced		
"members" with "members/enrollees" in the disclaimer of the		
policy.		
Added note to the description stating that if a lower cost,	04/21	
medically necessary item exists and will meet the member's		
needs, the lower cost item will be approved. Updated policy to		
remove diaphragmatic nerve stimulation criteria, which was		
transferred to CP.MP.203 Diaphragmatic Phrenic Nerve		
Stimulation. Nebulizer, ultrasonic: changed to not medically		
necessary with supporting statement. Blood glucose monitor with		
integrated voice synthesizer: revised language from diabetics to		
member/enrollee with diabetes. Implantable infusion pumps:		
Added contraindications. Gastric suction pump: added		
requirement of inability to empty gastric secretions through normal		
gastrointestinal functions. Wheelchair criteria added to its own		
table. Criteria for manual added and coding updated. Direction		
added to use nationally recognized criteria for upper extremities		
and myoelectric prosthetics. Split lower extremity prosthetics into		
its own row. Removed codes from Shoulder, elbow, wrist, hand,		



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finger orthotics that were duplicated in IQ, L3720, L3730, L3740,		
L3760, L3900, L3901, L3960, L3962 and L3999. Updated table		
of contents. References reviewed and updated.		
Annual Review Complete. Added criteria for enclosed beds to	02/06/2023	
"Other Equipment" section of policy. Added references and codes		
E0316, E1399 and E0328 or E0329 (when combined with E0316		
or E1399) for enclosed beds. Replaced "investigational" with		
"not proven safe and effective" in the following sections:		
Pneumatic compression devices, neuromuscular stimulator, and		
peroneal nerve stimulators. Updated policy to remove		
neuromuscular stimulator, functional neuromuscular stimulator,		
and peroneal nerve stimulator, which was transferred to		
PA.CP.MP.48 Neuromuscular Electrical Stimulation (NMES).		
Replaced existing Standing Frames criteria with new initial		
request and replacement request criteria. Revised section on		
pneumatic compression devices to state that they are not proven		
safe and effective for lymphedema of the abdomen, trunk, chest,		
genitals, or neck, and for arterial insufficiency. Added criteria for		
Wheelchair-mounted Assistive Robotic Arm (JACO). Changed		
"review date" in the header to "date of last revision" and "date"		
in the revision log header to "revision date." Reorganized		
Standing Frame criteria and required that replacement requests		
also meet existing criteria for the initial request. For initial		
request under 18, added "and one of the following:		
Developmental delay in ambulation and ≥ 18 months of age;		
Documented neurological or neuromuscular impairments and ≥ 1		
year of age." Required that documentation supports meeting		
height and weight requirements, alert and responsive to stimuli,		
no contraindications to standing program, and caregiver trained,		
available, and able to safely assist. Removed requirement for		
"able to tolerate upright position." Added informational note.		
Removed requirement for replacement requests not due to		
physiological changes to meet existing criteria and reformatted		
criteria. Contents table renumbered. References reviewed and		
updated. Added burn garment HCPCS codes A6502, A6503,		
A6504, A6505, A6506, A6508, A6509, A6510, A6512 and		
A6513 to policy. Made note for HCPCS code K0108 to refer to		
PA.CP.MP.99 for wheelchair seating in Specialized supply or		
Equipment section. Removed cardiac event monitor (E0616)		
criteria from cardiac equipment section of policy and moved to		
PA.CP.MP.243 Implantable Loop Recorders.		
Removed invasive home ventilator criteria (E0465) and moved to		
PA.CP.MP.184 Home Ventilators. Added statement that current		



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evidence does not support the effectiveness of intrapulmonary percussive ventilation (E1399). Updated references. Specialist reviewed. Manual Wheel Chair "Mobility limitation in the community" ** It is the policy of PA Health & Wellness [®] (PHW) that determinations for services that are considered not medically necessary must be considered on a case-by-case basis by a physician or ad hoc committee and must be made in accordance with the Benefit Plan Contract provisions and applicable state and federal requirements. Denials will require medical director review.		

References

- Local coverage determination. Vacuum erection devices (L34824). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published October 1, 2015 (revised January 1, 2020). Accessed November 15, 2021.
- National coverage determination. Infusion pumps (280.14). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published December 17, 2004. Accessed November 15, 2021.
- 3. Cunningham GR, Khera M. Treatment of male sexual dysfunction. UpToDate. <u>www.uptodate.com</u>. Published July 28, 2021. Accessed November 15, 2021.
- Durable medical equipment, prosthetics, orthotics, and supplies (DMEPOS) quality standards. Centers for Medicare & Medicaid Services website. <u>https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/DMEPOSQuality/DMEPOSQualBooklet-905709.html</u>. Published January 9, 2018. Accessed November 15, 2021.
- Kapur VK, et al. Clinical Practice Guideline for Diagnostic Testing for Adult Obstructive Sleep Apnea: An American Academy of Sleep Medicine Clinical Practice Guideline . J Clin Sleep Med. 2017 Mar 15;13(3):479-504. doi: 10.5664/jcsm.6506
- 6. Deveza LA. Overview of the management of osteoarthritis. UpToDate. <u>www.uptodate.com</u>. Published March 24, 2021. Accessed November 15, 2021.
- 7. Olek MJ, Narayan RN, Frohman EM, Froham TC. Symptom management of multiple sclerosis in adults. UpToDate. <u>www.uptodate.com</u>. Published March 3, 2021. Accessed November 15, 2021.
- Schiappa V, Piriano J, Bernhardt L, et al. RESNA Position on the Application of Seat-Elevation Devices for Power Wheelchair Users Literature Update. Rehabilitation Engineering and Assistive Technology Society of North America. <u>https://www.resna.org/Portals/0/Documents/Position%20Papers/RESNA_App%20of%20Sea</u> <u>t%20Elevation%20Devices%202019.pdf</u>. Published 2019. Accessed November 15, 2021.
- Local coverage article. Surgical dressings (A54563). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published October 1, 2015 (revised May 1, 2021). Accessed November 16, 2021.



- National coverage determination. Pneumatic compression devices (280.6). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published January 14, 2002. Accessed November 16, 2021.
- National coverage determination. Home blood glucose monitors (40.2). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published June 19, 2006. Accessed November 16, 2021.
- Local coverage determination. Cervical traction devices (L33823). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published October 1, 2015. Accessed November 16, 2021.
- Local coverage determination. Suction pumps (L33612). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published October 1, 2015 (revised January 1, 2020). Accessed November 16, 2021.
- 14. Local coverage determination. Noninvasive ear or pulse oximetry for oxygen saturation (L33923). Centers for Medicare & Medicaid Services website. <u>http://www.cms.hhs.gov/mcd/search.asp</u>. Published October 1, 2015 (revised October 1, 2019). Accessed November 16, 2021.
- 15. Restraint and seclusion. The Joint Commission website. <u>https://www.jointcommission.org/standards/standard-faqs/critical-access-hospital/provision-of-care-treatment-and-services-pc/000001668/</u>. Published March 4, 2020. Accessed November 16, 2021.
- 16. Enclosure bed: A protective and calming restraint. American Nurse Association website. <u>https://www.myamericannurse.com/use-enclosure-beds/</u>. Published January 13, 2015. Accessed November 16, 2021.
- Operations Manual Appendix A Survey Protocol, Regulations and Interpretive Guidelines for Hospitals. Centers for Medicare & Medicaid Services. <u>https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/som107ap_a_hospitals.pdf</u>. Published May 21, 2020 (revised February 21, 2020). Accessed November 16, 2021.
- National coverage determination: Hospital beds (280.7). Centers for Medicare and Medicaid Services website. <u>https://www.cms.gov/medicare-coverage-database/new-search/search.aspx</u>. Effective date not posted, long standing policy. Accessed November 16, 2021.
- Addressing sensory integration across the lifespan: the role of occupational therapy. American Occupational Therapy Association website. <u>https://www.aota.org</u>. Published 2015. Accessed April 9, 2021.
- 20. Huang PP, Durbin DR. Promoting safety in children with disabilities. UpToDate. <u>www.uptodate.com</u>. Published May 20, 2021. Accessed November 16, 2021.
- Beaudoin M, Lettre J, Routhier F, Archambault PS, Lemay M, Gélinas I. Long-term use of the JACO robotic arm: a case series. *Disabil Rehabil Assist Technol*. 2019;14(3):267-275. doi:10.1080/17483107.2018.1428692.
- Lauwers E, Ides K, Van Hoorenbeeck K, Verhulst S. The effect of intrapulmonary percussive ventilation in pediatric patients: A systematic review. *Pediatr Pulmonol*. 2018;53(11):1463-1474. doi:10.1002/ppul.24135
- Huynh TT, Liesching TN, Cereda M, et al. Efficacy of Oscillation and Lung Expansion in Reducing Postoperative Pulmonary Complication. *J Am Coll Surg.* 2019;229(5):458-466.e1. doi:10.1016/j.jamcollsurg.2019.06.004
- 24. Aboussouan LS. Role of mucoactive agents and secretion clearance techniques in COPD. UpToDate. <u>www.uptodate.com</u>. Updated December 4, 2020. Accessed April 27, 2022.

