Prosthetics



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Medicare Advantage Medical Coverage Policy

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Disclaimer

Change Summary

The Coverage Summaries are reviewed by the iCare Medicare Utilization Management Committee. Policies in this document may be modified by a member's coverage document. Clinical policy is not intended to preempt the judgment of the reviewing medical director or dictate to health care providers how to practice medicine. Health care providers are expected to exercise their medical judgment in rendering appropriate care. Identification of selected brand names of devices, tests and procedures in a medical coverage policy is for reference only and is not an endorsement of any one device, test, or procedure over another. Clinical technology is constantly evolving, and we reserve the right to review and update this policy periodically. References to CPT® codes or other sources are for definitional purposes only and do not imply any right to reimbursement or guarantee of claims payment. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any shape or form or by any means, electronic, mechanical, photocopying or otherwise, without permission from iCare.

Related Medicare Advantage Medical/Pharmacy Coverage Policies

None

Related Documents

Please refer to CMS website for the most current applicable National Coverage Determination (NCD)/Local Coverage Determination (LCD)/Local Coverage Article (LCA)/CMS Online Manual System/Transmittals.

Tuno	Title	ID Number	Jurisdiction	Applicable
Type	Title	ib Number	Medicare	States/Territories

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			Administrative	
			Contractors (MACs)	
Internet- Only Manuals (IOMs)	Pub. 100-02, Medicare Benefit Policy Manual, Chapter 15	§120 Prosthetics		
Internet- Only Manuals (IOMs)	Pub. 100-02, Medicare Benefit Policy Manual, Chapter 15	§130 Leg, Arm, Back and Neck Braces, Trusses, and Artificial Legs, Arms, and Eyes		
Internet- Only Manuals (IOMs)	Pub. 100-02, Medicare Benefit Policy Manual, Chapter 16	§20 Services Not Reasonable and Necessary		
NCD	Electronic Speech Aids	50.2		
NCD	Prosthetic Shoe	280.10		
NCD	Scleral Shell	80.5		
LCD LCA	Cosmetic and Reconstructive Surgery	<u>L33428</u> <u>A56658</u>	JJ - Palmetto GBA (Part A/B MAC) JM - Palmetto GBA (Part A/B MAC)	AL, GA, TN NC, SC, VA, WV
LCD LCA	Standard Documentation Requirements for All Claims Submitted to DME MACs	<u>A55426</u>	DME A - Noridian Healthcare Solutions, LLC (DME MAC) DME B - CGS Administrators, LLC (DME MAC)	CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VT IL, IN, KY, MI, MN, OH, WI

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			DME C - CGS Administrators, LLC (DME MAC)	AL, AR, CO, FL, GA, LA, MS, NM, NC, OK, SC, TN, TX, VA, WV, PR, U.S. VI
			DME D - Noridian Healthcare Solutions, LLC (DME MAC)	AK, AZ, CA, HI, ID, IA, KS, MO, MT, NE, NV, ND, OR, SD, UT, WA, WY, American Samoa, Guam, Northern Mariana Islands
	Lower Limb Prosthesis	<u>L33787</u> <u>A52496</u>	DME A - Noridian Healthcare Solutions, LLC (DME	CT, DE, DC, ME, MD, MA, NH, NJ, NY, PA, RI, VT
	Eye Prostheses	<u>L33737</u> <u>A52462</u>	MAC)	
	External Breast Prostheses	<u>L33317</u> <u>A52478</u>	DME B - CGS Administrators, LLC (DME MAC)	IL, IN, KY, MI, MN, OH, WI
LCD LCA	Facial Prostheses	<u>L33738</u> <u>A52463</u>	DME C - CGS Administrators, LLC (DME MAC)	AL, AR, CO, FL, GA, LA, MS, NM, NC, OK, SC, TN, TX, VA, WV,
	Orthopedic Footwear	<u>L33641</u> <u>A52481</u>	(=)	PR, U.S. VI
			DME D - Noridian Healthcare Solutions, LLC (DME MAC)	AK, AZ, CA, HI, ID, IA, KS, MO, MT, NE, NV, ND, OR, SD, UT, WA, WY, American Samoa, Guam, Northern Mariana Islands

Description

A prosthesis or prosthetic is an artificial device that replaces a missing body part. Examples of prostheses include arms, breasts, ears, feet, hands, legs and maxillofacial (jaw and face).

Upper limb prostheses are classified into the following categories:

- **Body powered** utilizes a body harness and cable system to provide functional manipulation. Voluntary movement of the shoulder and/or limb stump extends the cable system and transmits force to the device to control hand, forearm and elbow movement.
- **Hybrid** is a combination of body powered and myoelectric components and may be used for high-level amputations (at or above the elbow). Hybrid systems allow control of 2 joints at once.
- Myoelectric utilizes muscle activity from the residual limb for control of joint movement. Electromyographic signals from the limb stump are detected by surface electrodes, amplified and then processed by a controller to drive battery powered motors that move the hand, wrist and elbow. These devices operate on rechargeable batteries and require no external cables or harnesses.
- **Passive** is the lightest and serves mostly a cosmetic purpose as it does not restore any function and must be repositioned manually, typically by moving it with the opposite arm.

A multiarticulating, myoelectric hand prosthetic (eg, bebionic, iLimb, Michelangelo, Vincent) functions by individually powering all 5 digits to grasp by conforming to the objects shape and fluctuating the grip strength. Devices vary in function and options including, but not limited to, the ability to be controlled by a mobile device app, conductive tips for mobile device use, multiple wrist options and skin colored silicone glove covers (eg, Livingskin). The prosthetic is described as anthropomorphic (human like) in its appearance and shape.

A partial hand myoelectric prosthetic (eg, ProDigits) replaces the function of one or more missing fingers as a result of a partial hand amputation. It is intended for use for an amputation at a transmetacarpal level or higher.

An enhanced-dexterity prosthetic arm (eg, Life Under Kinetic Evolution [LUKE] Arm) is an upper limb prosthesis that was developed to restore function in those individuals who have lost all or part of their upper limb. It is primarily controlled by a micro-electromechanical system that is operated through an inertial measurement unit (IMU), which is located in a sensor that is attached to or embedded in the individual's shoe. By lifting the foot in various directions, it purportedly commands the motion of the prosthesis.

An osseointegrated prosthesis for the rehabilitation of amputees (OPRA), is an osseointegration device, also referred to as osseoanchored device (bone anchored) intended for skeletally mature individuals (bone growth is complete) who have transfemoral amputation due to trauma or cancer.

Coverage Determination

iCare follows the CMS requirement that only allows coverage and payment for services that reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member except as specifically allowed by Medicare.

In interpreting or supplementing the criteria above and in order to determine medical necessity consistently, iCare may consider the following criteria:

ARTIFICIAL LARYNX

Please refer to the following CMS sources for guidance regarding **artificial larynx (electrolarynx, Ultravoice**):

- CMS National Coverage Determination 50.2 Electronic Speech Aids
- Medicare Benefit Policy Manual Chapter 15 §120 Prosthetics

BREAST

Please refer to the following CMS sources for guidance regarding **external breast prostheses** and **mastectomy bras**:

- CMS Local Coverage Article A52478 External Breast Prosthesis
- CMS Local Coverage Determination L33317 External Breast Prosthesis
- Medicare Benefit Policy Manual Chapter 15 §120 Prosthetics

EYE

Please refer to the following CMS sources for guidance regarding **eye prostheses**:

- CMS Local Coverage Article <u>A52462</u> Eye Prostheses
- CMS Local Coverage Determination L33737 Eye Prostheses
- CMS National Coverage Determination <u>80.5</u> Scleral Shell
- Medicare Benefit Policy Manual Chapter 15 §120 Prosthetics
- Medicare Benefit Policy Manual Chapter 15 §130 Leg, Arm, Back and Neck Braces, Trusses, and Artificial Legs, Arms, and Eyes

FACIAL (including ears)

Please refer to the following CMS sources for guidance regarding facial prostheses:

- CMS Local Coverage Article A52463 Facial Prostheses
- CMS Local Coverage Determination <u>L33738</u> Facial Prostheses
- Medicare Benefit Policy Manual Chapter 15 §120 Prosthetics
- Medicare Benefit Policy Manual Chapter 15 §130 Leg, Arm, Back and Neck Braces, Trusses, and Artificial Legs, Arms, and Eyes

LOWER LIMB

Please refer to the following CMS sources for guidance regarding **lower limb prostheses**:

CMS Local Coverage Article A52496 – Lower Limb Prostheses

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- CMS Local Coverage Determination L33787 Lower Limb Prostheses
- CMS National Coverage Determination <u>280.10</u> Prosthetic Shoe
- Medicare Benefit Policy Manual Chapter 15 §120 Prosthetics
- Medicare Benefit Policy Manual Chapter 15 §130 Leg, Arm, Back and Neck Braces, Trusses, and Artificial Legs, Arms, and Eyes

Osseointegrated prosthesis for the rehabilitation of amputees (OPRA Implant System) will be considered medically reasonable and necessary when the following requirements are met:

- 22 to 65 years of age; AND
- Transfemoral amputation due to trauma or cancer with rehabilitation problems with or cannot use, a conventional socket prosthesis with one or more of the following:
 - o Extensive area of skin grafting
 - Pain
 - Recurrent skin infections and ulcerations in the socket contact area
 - Restricted mobility
 - Short stump preventing the use of socket prosthesis
 - o Socket retention problems due to excessive perspiration
 - Soft tissue scarring
 - Volume fluctuation in the stump ^{19,26,40}

UPPER EXTREMITY

Body Powered

Body powered upper extremity prosthesis will be considered medically reasonable and necessary when this type of prosthesis meets the functional needs to perform normal ADLs.

Myoelectric including Hybrid

Myoelectric upper extremity prosthesis will be considered medically reasonable and necessary when all the following requirements are met:

- Absence of a comorbidity that could interfere with maintaining function of the prosthesis (eg, neuromuscular disease); AND
- Amputation or missing limb at the wrist or above (eg, forearm, elbow); AND
- Remaining musculature of the arm contains the minimum microvolt threshold to allow operation of the prosthesis; AND
- Standard body powered prosthesis is insufficient to meet the functional needs to perform normal ADLs;
 AND

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Sufficient cognitive and neurological function to operate the prosthesis effectively ³⁴

REPAIR AND REPLACEMENT

Please refer to the following CMS sources for guidance regarding **repair and replacement of a prostheses**:

 Please refer to the specific CMS Local and National Coverage Determinations noted above for guidance regarding repair and replacement. In the absence of LCD or NCD guidance, refer to the Medicare Benefit Policy Manual Chapter 15 – §120 Prosthetics

OTHER DEVICES

Please refer to the member's Evidence of Coverage for the guidance regarding medical necessity and limitations of coverage:

• Wigs (A9282)

The use of the criteria in this Medicare Advantage Medical Coverage Policy provides clinical benefits highly likely to outweigh any clinical harms. Services that do not meet the criteria above are not medically necessary and thus do not provide a clinical benefit. Medically unnecessary services carry risks of adverse outcomes and may interfere with the pursuit of other treatments which have demonstrated efficacy.

Coverage Limitations

<u>US Government Publishing Office. Electronic code of federal regulations: part 411 – 42 CFR § 411.15 - Particular services excluded from coverage</u>

LOWER LIMB

Osseointegrated prosthesis for the rehabilitation of amputees will be considered not medically reasonable and necessary when any the following requirements are met:

- Atypical skeletal anatomy with the following:
 - o Conditions which are not amenable to device insertion such as deformities, fracture, infection.
 - Development anomalies
 - Skeletal dimensions outside defined interval; OR
- Body weight is higher than 220 pounds including the prosthesis; OR
- Individual is pregnant; OR
- Individual is unable to comply with treatment and follow up requirements; **OR**
- Individual one of the following concurrent conditions:

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- Active infection or dormant bacteria
- Diabetic mellitus with complications
- Neuropathy or neuropathic disease and severe phantom pain
- Severe peripheral vascular disease
- Skin disorders involving the residual extremity; OR
- Less than 2 mm of remaining cortex bone available around the implant, if implanted; OR
- Osteoporosis ^{19, 26, 40}

UPPER LIMB

The following service/item will not be considered medically reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member:

- Enhanced dexterity prosthetic arm (Life Under Kinetic Evolution [LUKE] Arm) (L7499); OR
- Myoelectric partial hand prosthesis (eg, ProDigits) (L6026); OR
- Myoelectric upper extremity orthotic brace/device (MyoPro) for muscle weakness/paralysis (eg, nerve injury, neuromuscular disorders, stroke) (L8701, L8702)

A review of the current medical literature shows that the evidence is insufficient to determine that this service is standard medical treatment for these indications. There remains an absence of randomized, blinded clinical studies examining benefit and long-term clinical outcomes establishing the value of this service in clinical management for these indications.

Summary of Evidence

Enhanced dexterity prosthetic arm (Life Under Kinetic Evolution [LUKE] Arm

An overall very low-quality body of evidence evaluated use of the LUKE arm (also known as the DEKA arm) in adults with upper extremity amputation. The evidence is insufficient to draw conclusions regarding the efficacy and safety of the DEKA arm due to an evidence base consisting only of 2 poor quality studies (9 publications), in which the results did not suggest consistent improvement on measures of function or performance with the DEKA arm compared with existing prosthesis. Along these lines, analyses evaluating the efficacy of the 2 DEKA arm control systems were too premature to draw sufficient conclusions related to performance and functionality. Like the findings for function and performance, the results did not suggest consistent improvement in overall QOL and community reintegration. In addition, lack of adequate follow-up further limits the conclusions that can be drawn since the patient learning curve would likely be a factor in improved function and patient satisfaction. The patient population in the studies evaluated in this report is limited to patients within the Military Health System (MHS).²⁸

Myoelectric partial hand prosthesis (eg, ProDigits)

A current medical literature search resulted in studies looking into the challenges of maintaining wrist control while using the myoelectric partial-hand prosthesis noting electromyogram (EMG) pattern recognition from wrist motion can obscure myoelectric finger control signals. Participants in the studies were in non- amputee and amputee groups. Wrist motion and EMG patterns were observed to determine the best method to enable signaling to the digits. A major limitation was that experiments were not performed while using the prosthesis. The purpose of the studies appears to focus on improvement to the prosthesis rather than its efficacy or medical necessity. 1,16

Myoelectric upper extremity orthotic devices

Current medical evidence is too limited in quantity and quality to determine how myoelectric prosthetic devices compare with other therapies intended to improve arm and hand impairment in individuals with upper extremity weakness or paralysis from conditions such as stroke, nerve injury, traumatic brain injury and neuromuscular diseases. ^{18,32,36} Studies did show that clinical important and statistically significant gains were made on a measure of upper limb control however, further studies with a larger cohort are warranted. ³²

Coding Information

Any codes listed on this policy are for informational purposes only. Do not rely on the accuracy and inclusion of specific codes. Inclusion of a code does not guarantee coverage and/or reimbursement for a service or procedure.

CPT® Code(s)	Description	Comments
21076	Impression and custom preparation; surgical obturator prosthesis	
21077	Impression and custom preparation; orbital prosthesis	
21079	Impression and custom preparation; interim obturator prosthesis	
21080	Impression and custom preparation; definitive obturator prosthesis	
21081	Impression and custom preparation; mandibular resection prosthesis	
21082	Impression and custom preparation; palatal augmentation prosthesis	
21083	Impression and custom preparation; palatal lift prosthesis	
21084	Impression and custom preparation; speech aid prosthesis	
21086	Impression and custom preparation; auricular prosthesis	
21087	Impression and custom preparation; nasal prosthesis	
21088	Impression and custom preparation; facial prosthesis	
21089	Unlisted maxillofacial prosthetic procedure	

54660	Insertion of testicular prosthesis (separate procedure)	
CPT®	Don't die	0
Category III Code(s)	Description	Comments
No code(s) id	dentified	
HCPCS Code(s)	Description	Comments
A9282	Wig, any type, each	Not Covered
K1014	Addition, endoskeletal knee-shin system, 4 bar linkage or multiaxial, fluid swing and stance phase control	
K1022	Addition to lower extremity prosthesis, endoskeletal, knee disarticulation, above knee, hip disarticulation, positional rotation unit, any type	
L3250	Orthopedic footwear, custom molded shoe, removable inner mold, prosthetic shoe, each	
L5000	Partial foot, shoe insert with longitudinal arch, toe filler	
L5010	Partial foot, molded socket, ankle height, with toe filler	
L5020	Partial foot, molded socket, tibial tubercle height, with toe filler	
L5050	Ankle, Symes, molded socket, SACH foot	
L5060	Ankle, Symes, metal frame, molded leather socket, articulated ankle/foot	
L5100	Below knee (BK), molded socket, shin, SACH foot	
L5105	Below knee (BK), plastic socket, joints and thigh lacer, SACH foot	
L5150	Knee disarticulation (or through knee), molded socket, external knee joints, shin, SACH foot	
L5160	Knee disarticulation (or through knee), molded socket, bent knee configuration, external knee joints, shin, SACH foot	
L5200	Above knee (AK), molded socket, single axis constant friction knee, shin, SACH foot	
L5210	Above knee (AK), short prosthesis, no knee joint (stubbies), with foot blocks, no ankle joints, each	
L5220	Above knee (AK), short prosthesis, no knee joint (stubbies), with articulated ankle/foot, dynamically aligned, each	
L5230	Above knee (AK), for proximal femoral focal deficiency, constant friction knee, shin, SACH foot	
L5250	Hip disarticulation, Canadian type; molded socket, hip joint, single axis constant friction knee, shin, SACH foot	
L5270	Hip disarticulation, tilt table type; molded socket, locking hip joint, single axis constant friction knee, shin, SACH foot	
L5280	Hemipelvectomy, Canadian type; molded socket, hip joint, single axis constant friction knee, shin, SACH foot	

L5301	Below knee (BK), molded socket, shin, SACH foot, endoskeletal system	
L5312	Knee disarticulation (or through knee), molded socket, single axis knee, pylon, SACH foot, endoskeletal system	
L5321	Above knee (AK), molded socket, open end, SACH foot, endoskeletal system, single axis knee	
L5331	Hip disarticulation, Canadian type, molded socket, endoskeletal system, hip joint, single axis knee, SACH foot	
L5341	Hemipelvectomy, Canadian type, molded socket, endoskeletal system, hip joint, single axis knee, SACH foot	
L5400	Immediate postsurgical or early fitting, application of initial rigid dressing, including fitting, alignment, suspension, and one cast change, below knee (BK)	
L5410	Immediate postsurgical or early fitting, application of initial rigid dressing, including fitting, alignment and suspension, below knee (BK), each additional cast change and realignment	
L5420	Immediate postsurgical or early fitting, application of initial rigid dressing, including fitting, alignment and suspension and one cast change above knee (AK) or knee disarticulation	
L5430	Immediate postsurgical or early fitting, application of initial rigid dressing, including fitting, alignment and suspension, above knee (AK) or knee disarticulation, each additional cast change and realignment	
L5450	Immediate postsurgical or early fitting, application of nonweight bearing rigid dressing, below knee (BK)	
L5460	Immediate postsurgical or early fitting, application of nonweight bearing rigid dressing, above knee (AK)	
L5500	Initial, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, plaster socket, direct formed	
L5505	Initial, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, plaster socket, direct formed	
L5510	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, plaster socket, molded to model	
L5520	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, thermoplastic or equal, direct formed	
L5530	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, thermoplastic or equal, molded to model	

L5535	Preparatory, below knee (BK) PTB type socket, nonalignable system, no cover, SACH foot, prefabricated, adjustable open end socket	
L5540	Preparatory, below knee (BK) PTB type socket, nonalignable system, pylon, no cover, SACH foot, laminated socket, molded to model	
L5560	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, plaster socket, molded to model	
L5570	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, thermoplastic or equal, direct formed	
L5580	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, thermoplastic or equal, molded to model	
L5585	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, prefabricated adjustable open end socket	
L5590	Preparatory, above knee (AK), knee disarticulation, ischial level socket, nonalignable system, pylon, no cover, SACH foot, laminated socket, molded to model	
L5595	Preparatory, hip disarticulation/hemipelvectomy, pylon, no cover, SACH foot, thermoplastic or equal, molded to patient model	
L5600	Preparatory, hip disarticulation/hemipelvectomy, pylon, no cover, SACH foot, laminated socket, molded to patient model	
L5610	Addition to lower extremity, endoskeletal system, above knee (AK), hydracadence system	
L5611	Addition to lower extremity, endoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with friction swing phase control	
L5613	Addition to lower extremity, endoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with hydraulic swing phase control	
L5614	Addition to lower extremity, exoskeletal system, above knee (AK), knee disarticulation, four-bar linkage, with pneumatic swing phase control	
L5616	Addition to lower extremity, endoskeletal system, above knee (AK), universal multiplex system, friction swing phase control	
L5617	Addition to lower extremity, quick change self-aligning unit, above knee (AK) or below knee (BK), each	
L5618	Addition to lower extremity, test socket, Symes	

L5620	Addition to lower extremity, test socket, below knee (BK)	
L5622	Addition to lower extremity, test socket, knee disarticulation	
L5624	Addition to lower extremity, test socket, above knee (AK)	
L5626	Addition to lower extremity, test socket, hip disarticulation	
L5628	Addition to lower extremity, test socket, hemipelvectomy	
L5629	Addition to lower extremity, below knee, acrylic socket	
L5630	Addition to lower extremity, Symes type, expandable wall socket	
L5631	Addition to lower extremity, above knee (AK) or knee disarticulation, acrylic socket	
L5632	Addition to lower extremity, Symes type, PTB brim design socket	
L5634	Addition to lower extremity, Symes type, posterior opening (Canadian) socket	
L5636	Addition to lower extremity, Symes type, medial opening socket	
L5637	Addition to lower extremity, below knee (BK), total contact	
L5638	Addition to lower extremity, below knee (BK), leather socket	
L5639	Addition to lower extremity, below knee (BK), wood socket	
L5640	Addition to lower extremity, knee disarticulation, leather socket	
L5642	Addition to lower extremity, above knee (AK), leather socket	
L5643	Addition to lower extremity, hip disarticulation, flexible inner socket, external frame	
L5644	Addition to lower extremity, above knee (AK), wood socket	
L5645	Addition to lower extremity, below knee (BK), flexible inner socket, external frame	
L5646	Addition to lower extremity, below knee (BK), air, fluid, gel or equal, cushion socket	
L5647	Addition to lower extremity, below knee (BK), suction socket	
L5648	Addition to lower extremity, above knee (AK), air, fluid, gel or equal, cushion socket	
L5649	Addition to lower extremity, ischial containment/narrow M-L socket	
L5650	Additions to lower extremity, total contact, above knee (AK) or knee disarticulation socket	
L5651	Addition to lower extremity, above knee (AK), flexible inner socket, external frame	
L5652	Addition to lower extremity, suction suspension, above knee (AK) or knee disarticulation socket	

L5653	Addition to lower extremity, knee disarticulation, expandable wall socket	
L5654	Addition to lower extremity, socket insert, Symes, (Kemblo, Pelite, Aliplast, Plastazote or equal)	
L5655	Addition to lower extremity, socket insert, below knee (BK) (Kemblo, Pelite, Aliplast, Plastazote or equal)	
L5656	Addition to lower extremity, socket insert, knee disarticulation (Kemblo, Pelite, Aliplast, Plastazote or equal)	
L5658	Addition to lower extremity, socket insert, above knee (AK) (Kemblo, Pelite, Aliplast, Plastazote or equal)	
L5661	Addition to lower extremity, socket insert, multidurometer Symes	
L5665	Addition to lower extremity, socket insert, multidurometer, below knee (BK)	
L5666	Addition to lower extremity, below knee (BK), cuff suspension	
L5668	Addition to lower extremity, below knee (BK), molded distal cushion	
L5670	Addition to lower extremity, below knee (BK), molded supracondylar suspension (PTS or similar)	
L5671	Addition to lower extremity, below knee (BK)/above knee (AK) suspension locking mechanism (shuttle, lanyard, or equal), excludes socket insert	
L5672	Addition to lower extremity, below knee (BK), removable medial brim suspension	
L5673	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, for use with locking mechanism	
L5676	Additions to lower extremity, below knee (BK), knee joints, single axis, pair	
L5677	Additions to lower extremity, below knee (BK), knee joints, polycentric, pair	
L5678	Additions to lower extremity, below knee (BK), joint covers, pair	
L5679	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, not for use with locking mechanism	
L5680	Addition to lower extremity, below knee (BK), thigh lacer, nonmolded	

	Addition to lower outromity, helpsylve as (DV) /ahava last / AV)	
L5681	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated socket insert for congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L5673 or L5679)	
L5682	Addition to lower extremity, below knee (BK), thigh lacer, gluteal/ischial, molded	
L5683	Addition to lower extremity, below knee (BK)/above knee (AK), custom fabricated socket insert for other than congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L5673 or L5679)	
L5684	Addition to lower extremity, below knee, fork strap	
L5685	Addition to lower extremity prosthesis, below knee, suspension/sealing sleeve, with or without valve, any material, each	
L5686	Addition to lower extremity, below knee (BK), back check (extension control)	
L5688	Addition to lower extremity, below knee (BK), waist belt, webbing	
L5690	Addition to lower extremity, below knee (BK), waist belt, padded and lined	
L5692	Addition to lower extremity, above knee (AK), pelvic control belt, light	
L5694	Addition to lower extremity, above knee (AK), pelvic control belt, padded and lined	
L5695	Addition to lower extremity, above knee (AK), pelvic control, sleeve suspension, neoprene or equal, each	
L5696	Addition to lower extremity, above knee (AK) or knee disarticulation, pelvic joint	
L5697	Addition to lower extremity, above knee (AK) or knee disarticulation, pelvic band	
L5698	Addition to lower extremity, above knee (AK) or knee disarticulation, Silesian bandage	
L5699	All lower extremity prostheses, shoulder harness	
L5700	Replacement, socket, below knee (BK), molded to patient model	
L5701	Replacement, socket, above knee (AK)/knee disarticulation, including attachment plate, molded to patient model	
L5702	Replacement, socket, hip disarticulation, including hip joint, molded to patient model	

L5703	Ankle, Symes, molded to patient model, socket without solid ankle cushion heel (SACH) foot, replacement only	
L5704	Custom shaped protective cover, below knee (BK)	
L5705	Custom shaped protective cover, above knee (AK)	
L5706	Custom shaped protective cover, knee disarticulation	
L5707	Custom shaped protective cover, hip disarticulation	
L5710	Addition, exoskeletal knee-shin system, single axis, manual lock	
L5711	Additions exoskeletal knee-shin system, single axis, manual lock, ultra-light material	
L5712	Addition, exoskeletal knee-shin system, single axis, friction swing and stance phase control (safety knee)	
L5714	Addition, exoskeletal knee-shin system, single axis, variable friction swing phase control	
L5716	Addition, exoskeletal knee-shin system, polycentric, mechanical stance phase lock	
L5718	Addition, exoskeletal knee-shin system, polycentric, friction swing and stance phase control	
L5722	Addition, exoskeletal knee-shin system, single axis, pneumatic swing, friction stance phase control	
L5724	Addition, exoskeletal knee-shin system, single axis, fluid swing phase control	
L5726	Addition, exoskeletal knee-shin system, single axis, external joints, fluid swing phase control	
L5728	Addition, exoskeletal knee-shin system, single axis, fluid swing and stance phase control	
L5780	Addition, exoskeletal knee-shin system, single axis, pneumatic/hydra pneumatic swing phase control	
L5781	Addition to lower limb prosthesis, vacuum pump, residual limb volume management and moisture evacuation system	
L5782	Addition to lower limb prosthesis, vacuum pump, residual limb volume management and moisture evacuation system, heavyduty	
L5785	Addition, exoskeletal system, below knee (BK), ultra-light material (titanium, carbon fiber or equal)	
L5790	Addition, exoskeletal system, above knee (AK), ultra-light material (titanium, carbon fiber or equal)	
L5795	Addition, exoskeletal system, hip disarticulation, ultra-light material (titanium, carbon fiber or equal)	
L5810	Addition, endoskeletal knee-shin system, single axis, manual lock	
L5811	Addition, endoskeletal knee-shin system, single axis, manual lock, ultra-light material	

L5812	Addition, endoskeletal knee-shin system, single axis, friction swing and stance phase control (safety knee)	
L5814	Addition, endoskeletal knee-shin system, polycentric, hydraulic swing phase control, mechanical stance phase lock	
L5816	Addition, endoskeletal knee-shin system, polycentric, mechanical stance phase lock	
L5818	Addition, endoskeletal knee-shin system, polycentric, friction swing and stance phase control	
L5822	Addition, endoskeletal knee-shin system, single axis, pneumatic swing, friction stance phase control	
L5824	Addition, endoskeletal knee-shin system, single axis, fluid swing phase control	
L5826	Addition, endoskeletal knee-shin system, single axis, hydraulic swing phase control, with miniature high activity frame	
L5828	Addition, endoskeletal knee-shin system, single axis, fluid swing and stance phase control	
L5830	Addition, endoskeletal knee-shin system, single axis, pneumatic/swing phase control	
L5840	Addition, endoskeletal knee-shin system, four-bar linkage or multiaxial, pneumatic swing phase control	
L5845	Addition, endoskeletal knee-shin system, stance flexion feature, adjustable	
L5848	Addition to endoskeletal knee-shin system, fluid stance extension, dampening feature, with or without adjustability	
L5850	Addition, endoskeletal system, above knee (AK) or hip disarticulation, knee extension assist	
L5855	Addition, endoskeletal system, hip disarticulation, mechanical hip extension assist	
L5856	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, swing and stance phase, includes electronic sensor(s), any type	
L5857	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, swing phase only, includes electronic sensor(s), any type	
L5858	Addition to lower extremity prosthesis, endoskeletal knee-shin system, microprocessor control feature, stance phase only, includes electronic sensor(s), any type	
L5859	Addition to lower extremity prosthesis, endoskeletal knee-shin system, powered and programmable flexion/extension assist control, includes any type motor(s)	
L5910	Addition, endoskeletal system, below knee (BK), alignable system	

L5920	Addition, endoskeletal system, above knee (AK) or hip disarticulation, alignable system	
L5925	Addition, endoskeletal system, above knee (AK), knee disarticulation or hip disarticulation, manual lock	
L5930	Addition, endoskeletal system, high activity knee control frame	
L5940	Addition, endoskeletal system, below knee (BK), ultra-light material (titanium, carbon fiber or equal)	
L5950	Addition, endoskeletal system, above knee (AK), ultra-light material (titanium, carbon fiber or equal)	
L5960	Addition, endoskeletal system, hip disarticulation, ultra-light material (titanium, carbon fiber or equal)	
L5961	Addition, endoskeletal system, polycentric hip joint, pneumatic or hydraulic control, rotation control, with or without flexion and/or extension control	
L5962	Addition, endoskeletal system, below knee (BK), flexible protective outer surface covering system	
L5964	Addition, endoskeletal system, above knee (AK), flexible protective outer surface covering system	
L5966	Addition, endoskeletal system, hip disarticulation, flexible protective outer surface covering system	
L5968	Addition to lower limb prosthesis, multiaxial ankle with swing phase active dorsiflexion feature	
L5969	Addition, endoskeletal ankle-foot or ankle system, power assist, includes any type motor(s)	
L5970	All lower extremity prostheses, foot, external keel, SACH foot	
L5971	All lower extremity prostheses, solid ankle cushion heel (SACH) foot, replacement only	
L5972	All lower extremity prostheses, foot, flexible keel	
L5973	Endoskeletal ankle foot system, microprocessor controlled feature, dorsiflexion and/or plantar flexion control, includes power source	
L5974	All lower extremity prostheses, foot, single axis ankle/foot	
L5975	All lower extremity prostheses, combination single axis ankle and flexible keel foot	
L5976	All lower extremity prostheses, energy storing foot (Seattle Carbon Copy II or equal)	
L5978	All lower extremity prostheses, foot, multiaxial ankle/foot	
L5979	All lower extremity prostheses, multiaxial ankle, dynamic response foot, one-piece system	
L5980	All lower extremity prostheses, flex-foot system	
L5981	All lower extremity prostheses, flex-walk system or equal	
L5982	All exoskeletal lower extremity prostheses, axial rotation unit	

L5984	All endoskeletal lower extremity prostheses, axial rotation unit, with or without adjustability	
L5985	All endoskeletal lower extremity prostheses, dynamic prosthetic pylon	
L5986	All lower extremity prostheses, multiaxial rotation unit (MCP or equal)	
L5987	All lower extremity prostheses, shank foot system with vertical loading pylon	
L5988	Addition to lower limb prosthesis, vertical shock reducing pylon feature	
L5990	Addition to lower extremity prosthesis, user adjustable heel height	
L5991	Addition to lower extremity prostheses, osseointegrated external prosthetic connector	
L5999	Lower extremity prosthesis, not otherwise specified	
L6000	Partial hand, thumb remaining	
L6010	Partial hand, little and/or ring finger remaining	
L6020	Partial hand, no finger remaining	
L6026	Transcarpal/metacarpal or partial hand disarticulation prosthesis, external power, self-suspended, inner socket with removable forearm section, electrodes and cables, two batteries, charger, myoelectric control of terminal device, excludes terminal device(s)	
L6050	Wrist disarticulation, molded socket, flexible elbow hinges, triceps pad	
L6055	Wrist disarticulation, molded socket with expandable interface, flexible elbow hinges, triceps pad	
L6100	Below elbow, molded socket, flexible elbow hinge, triceps pad	
L6110	Below elbow, molded socket (Muenster or Northwestern suspension types)	
L6120	Below elbow, molded double wall split socket, step-up hinges, half cuff	
L6130	Below elbow, molded double wall split socket, stump activated locking hinge, half cuff	
L6200	Elbow disarticulation, molded socket, outside locking hinge, forearm	
L6205	Elbow disarticulation, molded socket with expandable interface, outside locking hinges, forearm	
L6250	Above elbow, molded double wall socket, internal locking elbow, forearm	

L6300	Shoulder disarticulation, molded socket, shoulder bulkhead, humeral section, internal locking elbow, forearm	
L6310	Shoulder disarticulation, passive restoration (complete prosthesis)	
L6320	Shoulder disarticulation, passive restoration (shoulder cap only)	
L6350	Interscapular thoracic, molded socket, shoulder bulkhead, humeral section, internal locking elbow, forearm	
L6360	Interscapular thoracic, passive restoration (complete prosthesis)	
L6370	Interscapular thoracic, passive restoration (shoulder cap only)	
L6400	Below elbow, molded socket, endoskeletal system, including soft prosthetic tissue shaping	
L6450	Elbow disarticulation, molded socket, endoskeletal system, including soft prosthetic tissue shaping	
L6500	Above elbow, molded socket, endoskeletal system, including soft prosthetic tissue shaping	
L6550	Shoulder disarticulation, molded socket, endoskeletal system, including soft prosthetic tissue shaping	
L6570	Interscapular thoracic, molded socket, endoskeletal system, including soft prosthetic tissue shaping	
L6580	Preparatory, wrist disarticulation or below elbow, single wall plastic socket, friction wrist, flexible elbow hinges, figure of eight harness, humeral cuff, Bowden cable control, USMC or equal pylon, no cover, molded to patient model	
L6582	Preparatory, wrist disarticulation or below elbow, single wall socket, friction wrist, flexible elbow hinges, figure of eight harness, humeral cuff, Bowden cable control, USMC or equal pylon, no cover, direct formed	
L6584	Preparatory, elbow disarticulation or above elbow, single wall plastic socket, friction wrist, locking elbow, figure of eight harness, fair lead cable control, USMC or equal pylon, no cover, molded to patient model	
L6586	Preparatory, elbow disarticulation or above elbow, single wall socket, friction wrist, locking elbow, figure of eight harness, fair lead cable control, USMC or equal pylon, no cover, direct formed	
L6588	Preparatory, shoulder disarticulation or interscapular thoracic, single wall plastic socket, shoulder joint, locking elbow, friction wrist, chest strap, fair lead cable control, USMC or equal pylon, no cover, molded to patient model	

L6590	Preparatory, shoulder disarticulation or interscapular thoracic, single wall socket, shoulder joint, locking elbow, friction wrist, chest strap, fair lead cable control, USMC or equal pylon, no cover, direct formed	
L6600	Upper extremity additions, polycentric hinge, pair	
L6605	Upper extremity additions, single pivot hinge, pair	
L6610	Upper extremity additions, flexible metal hinge, pair	
L6611	Addition to upper extremity prosthesis, external powered, additional switch, any type	
L6615	Upper extremity addition, disconnect locking wrist unit	
L6616	Upper extremity addition, additional disconnect insert for locking wrist unit, each	
L6620	Upper extremity addition, flexion/extension wrist unit, with or without friction	
L6621	Upper extremity prosthesis addition, flexion/extension wrist with or without friction, for use with external powered terminal device	
L6623	Upper extremity addition, spring assisted rotational wrist unit with latch release	
L6624	Upper extremity addition, flexion/extension and rotation wrist unit	
L6625	Upper extremity addition, rotation wrist unit with cable lock	
L6628	Upper extremity addition, quick disconnect hook adapter, Otto Bock or equal	
L6629	Upper extremity addition, quick disconnect lamination collar with coupling piece, Otto Bock or equal	
L6630	Upper extremity addition, stainless steel, any wrist	
L6632	Upper extremity addition, latex suspension sleeve, each	
L6635	Upper extremity addition, lift assist for elbow	
L6637	Upper extremity addition, nudge control elbow lock	
L6638	Upper extremity addition to prosthesis, electric locking feature, only for use with manually powered elbow	
L6640	Upper extremity additions, shoulder abduction joint, pair	
L6641	Upper extremity addition, excursion amplifier, pulley type	
L6642	Upper extremity addition, excursion amplifier, lever type	
L6645	Upper extremity addition, shoulder flexion-abduction joint, each	
L6646	Upper extremity addition, shoulder joint, multipositional locking, flexion, adjustable abduction friction control, for use with body powered or external powered system	

L6647	Upper extremity addition, shoulder lock mechanism, body powered actuator	
L6648	Upper extremity addition, shoulder lock mechanism, external powered actuator	
L6650	Upper extremity addition, shoulder universal joint, each	
L6655	Upper extremity addition, standard control cable, extra	
L6660	Upper extremity addition, heavy-duty control cable	
L6665	Upper extremity addition, Teflon, or equal, cable lining	
L6670	Upper extremity addition, hook to hand, cable adapter	
L6672	Upper extremity addition, harness, chest or shoulder, saddle type	
L6675	Upper extremity addition, harness, (e.g., figure of eight type), single cable design	
L6676	Upper extremity addition, harness, (e.g., figure of eight type), dual cable design	
L6677	Upper extremity addition, harness, triple control, simultaneous operation of terminal device and elbow	
L6680	Upper extremity addition, test socket, wrist disarticulation or below elbow	
L6682	Upper extremity addition, test socket, elbow disarticulation or above elbow	
L6684	Upper extremity addition, test socket, shoulder disarticulation or interscapular thoracic	
L6686	Upper extremity addition, suction socket	
L6687	Upper extremity addition, frame type socket, below elbow or wrist disarticulation	
L6688	Upper extremity addition, frame type socket, above elbow or elbow disarticulation	
L6689	Upper extremity addition, frame type socket, shoulder disarticulation	
L6690	Upper extremity addition, frame type socket, interscapular-thoracic	
L6691	Upper extremity addition, removable insert, each	
L6692	Upper extremity addition, silicone gel insert or equal, each	
L6693	Upper extremity addition, locking elbow, forearm counterbalance	
L6694	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, for use with locking mechanism	

L6695	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated from existing mold or prefabricated, socket insert, silicone gel, elastomeric or equal, not for use with locking mechanism	
L6696	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated socket insert for congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L6694 or L6695)	
L6697	Addition to upper extremity prosthesis, below elbow/above elbow, custom fabricated socket insert for other than congenital or atypical traumatic amputee, silicone gel, elastomeric or equal, for use with or without locking mechanism, initial only (for other than initial, use code L6694 or L6695)	
L6698	Addition to upper extremity prosthesis, below elbow/above elbow, lock mechanism, excludes socket insert	
L6703	Terminal device, passive hand/mitt, any material, any size	
L6704	Terminal device, sport/recreational/work attachment, any material, any size	
L6706	Terminal device, hook, mechanical, voluntary opening, any material, any size, lined or unlined	
L6707	Terminal device, hook, mechanical, voluntary closing, any material, any size, lined or unlined	
L6708	Terminal device, hand, mechanical, voluntary opening, any material, any size	
L6709	Terminal device, hand, mechanical, voluntary closing, any material, any size	
L6711	Terminal device, hook, mechanical, voluntary opening, any material, any size, lined or unlined, pediatric	
L6712	Terminal device, hook, mechanical, voluntary closing, any material, any size, lined or unlined, pediatric	
L6713	Terminal device, hand, mechanical, voluntary opening, any material, any size, pediatric	
L6714	Terminal device, hand, mechanical, voluntary closing, any material, any size, pediatric	
L6715	Terminal device, multiple articulating digit, includes motor(s), initial issue or replacement	
L6721	Terminal device, hook or hand, heavy-duty, mechanical, voluntary opening, any material, any size, lined or unlined	
L6722	Terminal device, hook or hand, heavy-duty, mechanical, voluntary closing, any material, any size, lined or unlined	

L6805	Addition to terminal device, modifier wrist unit	
L6810	Addition to terminal device, precision pinch device	
L6880	Electric hand, switch or myoelectric controlled, independently articulating digits, any grasp pattern or combination of grasp patterns, includes motor(s)	
L6881	Automatic grasp feature, addition to upper limb electric prosthetic terminal device	
L6882	Microprocessor control feature, addition to upper limb prosthetic terminal device	
L6883	Replacement socket, below elbow/wrist disarticulation, molded to patient model, for use with or without external power	
L6884	Replacement socket, above elbow/elbow disarticulation, molded to patient model, for use with or without external power	
L6885	Replacement socket, shoulder disarticulation/interscapular thoracic, molded to patient model, for use with or without external power	
L6890	Addition to upper extremity prosthesis, glove for terminal device, any material, prefabricated, includes fitting and adjustment	
L6895	Addition to upper extremity prosthesis, glove for terminal device, any material, custom fabricated	
L6900	Hand restoration (casts, shading and measurements included), partial hand, with glove, thumb or one finger remaining	
L6905	Hand restoration (casts, shading and measurements included), partial hand, with glove, multiple fingers remaining	
L6910	Hand restoration (casts, shading and measurements included), partial hand, with glove, no fingers remaining	
L6915	Hand restoration (shading and measurements included), replacement glove for above	
L6920	Wrist disarticulation, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	
L6925	Wrist disarticulation, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L6930	Below elbow, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	

L6935	Below elbow, external power, self-suspended inner socket, removable forearm shell, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L6940	Elbow disarticulation, external power, molded inner socket, removable humeral shell, outside locking hinges, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	
L6945	Elbow disarticulation, external power, molded inner socket, removable humeral shell, outside locking hinges, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L6950	Above elbow, external power, molded inner socket, removable humeral shell, internal locking elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	
L6955	Above elbow, external power, molded inner socket, removable humeral shell, internal locking elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L6960	Shoulder disarticulation, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	
L6965	Shoulder disarticulation, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L6970	Interscapular-thoracic, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal switch, cables, two batteries and one charger, switch control of terminal device	
L6975	Interscapular-thoracic, external power, molded inner socket, removable shoulder shell, shoulder bulkhead, humeral section, mechanical elbow, forearm, Otto Bock or equal electrodes, cables, two batteries and one charger, myoelectronic control of terminal device	
L7007	Electric hand, switch or myoelectric controlled, adult	
L7008	Electric hand, switch or myoelectric, controlled, pediatric	

L7009	Electric hook, switch or myoelectric controlled, adult	
L7040	Prehensile actuator, switch controlled	
L7045	Electric hook, switch or myoelectric controlled, pediatric	
L7170	Electronic elbow, Hosmer or equal, switch controlled	
L7180	Electronic elbow, microprocessor sequential control of elbow and terminal device	
L7181	Electronic elbow, microprocessor simultaneous control of elbow and terminal device	
L7185	Electronic elbow, adolescent, Variety Village or equal, switch controlled	
L7186	Electronic elbow, child, Variety Village or equal, switch controlled	
L7190	Electronic elbow, adolescent, Variety Village or equal, myoelectronically controlled	
L7191	Electronic elbow, child, Variety Village or equal, myoelectronically controlled	
L7259	Electronic wrist rotator, any type	
L7400	Addition to upper extremity prosthesis, below elbow/wrist disarticulation, ultra-light material (titanium, carbon fiber or equal)	
L7401	Addition to upper extremity prosthesis, above elbow disarticulation, ultra-light material (titanium, carbon fiber or equal)	
L7402	Addition to upper extremity prosthesis, shoulder disarticulation/interscapular thoracic, ultra-light material (titanium, carbon fiber or equal)	
L7403	Addition to upper extremity prosthesis, below elbow/wrist disarticulation, acrylic material	
L7404	Addition to upper extremity prosthesis, above elbow disarticulation, acrylic material	
L7405	Addition to upper extremity prosthesis, shoulder disarticulation/interscapular thoracic, acrylic material	
L7499	Upper extremity prosthesis, not otherwise specified	
L7510	Repair of prosthetic device, repair or replace minor parts	
L7520	Repair prosthetic device, labor component, per 15 minutes	
L7600	Prosthetic donning sleeve, any material, each	Not Covered
L7700	Gasket or seal, for use with prosthetic socket insert, any type, each	
L8000	Breast prosthesis, mastectomy bra, without integrated breast prosthesis form, any size, any type	
L8001	Breast prosthesis, mastectomy bra, with integrated breast prosthesis form, unilateral, any size, any type	

L8002	Breast prosthesis, mastectomy bra, with integrated breast prosthesis form, bilateral, any size, any type	
L8015	External breast prosthesis garment, with mastectomy form, post mastectomy	
L8020	Breast prosthesis, mastectomy form	
L8030	Breast prosthesis, silicone or equal, without integral adhesive	
L8031	Breast prosthesis, silicone or equal, with integral adhesive	
L8032	Nipple prosthesis, prefabricated, reusable, any type, each	
L8033	Nipple prosthesis, custom fabricated, reusable, any material, any type, each	
L8035	Custom breast prosthesis, post mastectomy, molded to patient model	
L8039	Breast prosthesis, not otherwise specified	
L8040	Nasal prosthesis, provided by a nonphysician	
L8041	Midfacial prosthesis, provided by a nonphysician	
L8042	Orbital prosthesis, provided by a nonphysician	
L8043	Upper facial prosthesis, provided by a nonphysician	
L8044	Hemi-facial prosthesis, provided by a nonphysician	
L8045	Auricular prosthesis, provided by a nonphysician	
L8046	Partial facial prosthesis, provided by a nonphysician	
L8047	Nasal septal prosthesis, provided by a nonphysician	
L8048	Unspecified maxillofacial prosthesis, by report, provided by a nonphysician	
L8049	Repair or modification of maxillofacial prosthesis, labor component, 15 minute increments, provided by a nonphysician	
L8400	Prosthetic sheath, below knee, each	
L8410	Prosthetic sheath, above knee, each	
L8415	Prosthetic sheath, upper limb, each	
L8417	Prosthetic sheath/sock, including a gel cushion layer, below knee (BK) or above knee (AK), each	
L8420	Prosthetic sock, multiple ply, below knee (BK), each	
L8430	Prosthetic sock, multiple ply, above knee (AK), each	
L8435	Prosthetic sock, multiple ply, upper limb, each	
L8440	Prosthetic shrinker, below knee (BK), each	
L8460	Prosthetic shrinker, above knee (AK), each	
L8465	Prosthetic shrinker, upper limb, each	
L8470	Prosthetic sock, single ply, fitting, below knee (BK), each	
L8480	Prosthetic sock, single ply, fitting, above knee (AK), each	
L8485	Prosthetic sock, single ply, fitting, upper limb, each	
L8499	Unlisted procedure for miscellaneous prosthetic services	
L8500	Artificial larynx, any type	

L8505	Artificial larynx replacement battery/accessory, any type	
L8510	Voice amplifier	
L8699	Prosthetic implant, not otherwise specified	
V2623	Prosthetic eye, plastic, custom	
V2624	Polishing/resurfacing of ocular prosthesis	
V2625	Enlargement of ocular prosthesis	
V2626	Reduction of ocular prosthesis	
V2628	Fabrication and fitting of ocular conformer	
V2629	Prosthetic eye, other type	
V2799	Vision item or service, miscellaneous	

References

- 1. Adewuyi A, Hargrove L, Kuiken T. Resolving the effect of wrist position on myoelectric pattern recognition control. *J Rehabil*. 2017;14(1):39 https://www.ncbi.nlm.nih.gov. Accessed October 4, 2023.
- 2. Agency for Healthcare Research and Quality (AHRQ). Comparative Effectiveness Review. Lower limb prostheses: measurement instruments, comparison of component effects by subgroups, and long-term outcomes. https://www.ahrq.gov. Published September 6, 2018. Accessed October 13, 2023.
- 3. Agency for Healthcare Research and Quality (AHRQ). Evidence-Based Practice Center Systematic Review Protocol. Lower limb prosthesis. https://www.ahrq.gov. Published April 3, 2017. Accessed October 13, 2023.
- 4. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). External Breast Prostheses (L33317). https://www.cms.gov. Published October 1, 2015. Updated January 01, 2020. Accessed August 30, 2023.
- 5. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Eye Prostheses (L33737). https://www.cms.gov. Published October 1, 2015. Updated January 01, 2020. Accessed August 31, 2023.
- Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Facial Prostheses (L33738). https://www.cms.gov. Published October 1, 2015. Updated January 01, 2020. Accessed August 31, 2023.
- 7. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Lower Limb Prostheses (L33787). https://www.cms.gov. Published October 1, 2015. Updated January 01, 2020. Accessed August 31, 2023.

- 8. Centers for Medicare & Medicaid Services (CMS). Local Coverage Determination (LCD). Orthopedic Footwear (L33641). https://www.cms.gov. Published October 1, 2015. Updated January 01, 2020. Accessed August 31, 2023.
- 9. Centers for Medicare & Medicaid Services (CMS). Medicare Benefit Policy Manual Chapter 15. https://www.cms.gov. Accessed September 21, 2023.
- 10. Centers for Medicare & Medicaid Services (CMS). Medicare Benefit Policy Manual Chapter 16. https://www.cms.gov. Accessed September 21, 2023.
- 11. Centers for Medicare & Medicaid Services (CMS). National Coverage Determination (NCD). Electronic Speech Aids. https://www.cms.gov. Accessed October 4, 2023.
- 12. Centers for Medicare & Medicaid Services (CMS). National Coverage Determination (NCD). Prosthetic shoe (280.10). https://www.cms.gov. Accessed September 28, 2022.
- 13. Centers for Medicare & Medicaid Services (CMS). National Coverage Determination (NCD). Scleral Shell (80.5). https://www.cms.gov. Accessed September 22, 2023.
- 14. ClinicalKey. Nelson F. Prosthetics and orthotics. In: Nelson F. A *Manual of Orthopedic Terminology*. 9th ed. Elsevier; 2022:197-215. https://www.clinicalkey.com. Accessed October 15, 2023.
- 15. ClinicalKey. Rosenblatt NJ, Ehrhardt T. The effect of vacuum assisted socket suspension on prospective, community-based falls by users of lower limb prostheses. *Gait Posture*. 2017;55:100-103. https://www.clinicalkey.com. Accessed October 13, 2023.
- 16. Earley E, Hargrove L, Kuiken T. Dual Window Pattern Recognition Classifier for Improved Partial-Hand Prosthesis Control. *Front Neurosci* 2016;23(10):58. https://www.frontiersin.org. Accessed October 4, 2023.
- 17. ECRI Institute. Clinical Evidence Assessment. Microprocessor-controlled knee prosthesis use in amputee with limited community ambulation. https://www.ecri.org. Published September 26, 2022. Accessed October 3, 2022.
- 18. ECRI Institute. Clinical Evidence Assessment. MyoPro 2+ (Myomo, Inc.) orthosis for patients with upper-arm neuromuscular impairment. https://www.ecri.org. Published April 1, 2017. Updated January 23, 2023. Accessed September 22, 2023.
- 19. ECRI Institute. Clinical Evidence Assessment. OPRA osseointegrated implant system (Integrum AB) for lower-limb amputees. https://www.ecri.org. Published May 19, 2022. Accessed October 13, 2023.
- 20. ECRI Institute. Health Technology Forecast (ARCHIVED). Advanced prosthetic arm technology. https://www.ecri.org. Published June 15, 2011. Accessed January 15, 2016.

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- 21. ECRI Institute. Health Technology Forecast (ARCHIVED). Enhanced-dexterity prosthetic arm (LUKE arm) to restore natural arm functions after amputations. https://www.ecri.org. Published July 6, 2010. Updated September 15, 2017. Accessed August 10, 2021.
- ECRI Institute. Hotline Response (ARCHIVED). Microprocessor-controlled ankle-foot prosthesis for improving ambulation in lower-limb amputees. https://www.ecri.org. Published July 30, 2008. Updated May 2, 2012. Accessed August 10, 2021.
- 23. ECRI Institute. Hotline Response (ARCHIVED). Microprocessor-controlled lower-extremity prostheses for enhancing amputee ambulation. https://www.ecri.org. Published April 7, 2004. Updated November 16, 2012. Accessed August 10, 2021.
- 24. ECRI Institute. Hotline Response (ARCHIVED). Myoelectric upper-extremity prostheses. https://www.ecri.org. Published July 3, 2010. Accessed May 18, 2011.
- 25. Hansen C, Godfrey B, Wixom J, McFadden M. Incidence, severity, and impact of hyperhidrosis in people with lower-limb amputation. *J Rehabil Res Dev*. 2015;52(1):31–40. https://www.rehab.research.va.gov. Accessed October 13, 2023.
- 26. Hayes, Inc. Clinical Research Response. Osseointegrated prosthetic implants for lower leg amputation. https://evidence.hayesinc.com. Published September 14, 2022. Accessed October 13, 2023.
- 27. Hayes, Inc. Evidence Analysis Research Brief (ARCHIVED). bebionic hand (Otterbock) for adults with traumatic amputation below the elbow. https://evidence.hayesinc.com. Published March 25, 2020. Accessed September 28, 2022.
- 28. Hayes, Inc. Evolving Evidence Review. MyoPro orthosis (Myomo, Inc.) for upper extremity paralysis/paresis after stroke. https://evidence.hayesinc.com. Published March 6, 2023. Accessed October 13, 2023.
- 29. Hayes, Inc. Evolving Evidence Review. Powered microprocessor prosthetic ankles in patients with transtibial amputation. https://evidence.hayesinc.com. Published February 23, 2022. Accessed October 13, 2023.
- 30. Hayes, Inc. Health Technology Assessment. LUKE arm (Mobius Bionics LLC) for upper extremity amputation. https://evidence.hayesinc.com. Published November 29, 2021. Updated January 30, 2023. Accessed October 13, 2023.
- 31. Hayes, Inc. Health Technology Brief (ARCHIVED). C-leg prostheses (Otto Bock Healthcare LP) for patients with above-knee amputation. https://evidence.hayesinc.com. Published January 30, 2013. Updated January 12, 2015. Accessed October 13, 2023.
- 32. McCabe J, Henniger D, Perkins J, et al. Feasibility and clinical experience of implementing a myoelectric upper limb orthosis in the rehabilitation of chronic stroke patients: A clinical case series report. *Plos ONE*. 2019;14(4)1-12. https://journals.plos.org. Accessed September 22, 2023.

- 33. MCG Health. Lower limb prosthesis. 27th edition. https://www.mcg.com. Accessed October 4, 2023.
- 34. MCG Health. Myoelectric prosthesis. 27th edition. https://www.mcg.com. Accessed October 4, 2023.
- 35. OPTUM EncoderPro. Healthcare common procedure coding system (HCPCS) appendix 2 modifiers. https://www.encoderpro.com. Accessed October 13, 2023.
- 36. Pundik S, McCabe J, Skelly M, Salameh A, et al. Myoelectric arm orthosis in motor learning-based therapy for chronic deficits after stroke and traumatic brain injury. *Front Neurol*. 2022;13. https://www.frontiersin.org. Accessed September 22, 2023.
- 37. Rink C, Wernke MM, Powell HM, et al. Elevated vacuum suspension preserves residual-limb skin health in people with lower-limb amputation: Randomized clinical trial. *J Rehabil Res Dev.* 2016;53(6):1121-1132. https://www.rehab.research.va.gov. Accessed October 13, 2023.
- 38. US Department of Veterans Affairs (VA). VA/DoD clinical practice guideline for rehabilitation on individuals with lower limb amputation. https://www.va.gov. Published September 2019. Accessed October 13, 2023.
- 39. US Department of Veterans Affairs (VA). VA/DoD clinical practice guideline for the management of upper extremity amputation rehabilitation. https://www.va.gov. Published March 2022. Accessed October 13, 2023.
- 40. US Food & Drug Administration (FDA). Summary of safety and effectiveness data: Osseoanchored prostheses for the rehabilitation of amputees (OPRA). https://www.fda.gov. Published December 18, 2020. Accessed August 9, 2021.
- 41. Willigenburg NW, McNally MP, Hewett TE, Page SF. Portable myoelectric brace use increases upper extremity recovery and participation but does not impact kinematics in chronic, poststroke hemiparesis. *J Mot Behav.* 2017;49(1)46-54. https://www.ncbi.nlm.nih.gov. Accessed September 22, 2023.

Change Summary