

Spinal Braces, Orthotics and Garments, DME 244

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Coverage Policy DME 244

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All requests for authorization for the services described by this medical policy will be reviewed per Early and Periodic Screening, Diagnostic and Treatment (EPSDT) guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to be medically necessary to correct or ameliorate the member's condition. Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.*.

Description & Definitions:

Spinal orthoses can protect the spine to prevent further injury or can correct the position of the spine. A spinal orthosis may be prefabricated, custom-fitted (a prefabricated brace modified to fit a person), or custom-fabricated (individually constructed to fit a specific person).

- off-the-shelf" (OTS) is a prefabricated orthosis that requires minimal adjustment on final delivery.
- Custom-fit is a prefabricated orthosis that requires a moderate to maximum adjustment on final delivery.
- A custom-fabricated orthosis is made and fitted to a specific individual.

Benik Shorts are custom, compression shorts to provide additional support to back, stomach, hips and thighs for additional support and alignment during exercise.

Suit Therapy is an orthotic, lycra apparel that provides stability for tone, posture and controlled stability.

Criteria:

Spinal Orthoses for individuals above age 21 may be authorized when ALL of the following criteria are met:

- The orthotic is provided by the treating provider during the course of treatment in the practitioner's
 office or the orthotic is recommended as part of an approved intensive rehabilitation program.
- The orthotic is considered medically necessary for **ALL** of the following:
 - Ordered by the practitioner on the CMN/DMAS-352 (CMN);
 - Directly and specifically related to an active, written, and practitioner-approved rehabilitation treatment or discharge plan; and

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- Consistent with generally accepted professional medical standards (i.e., not experimental
 or investigational) when ordered for 1 or more of the following:
 - o prefabricated brace or off-the-shelf
 - A custom fabricated brace if the individual cannot tolerate or there has been a failure of a prefabricated brace and still meets above criteria.

Spinal Braces, Orthotics and Garments for individuals above age 21 are NOT COVERED for ANY of the following:

- Benik shorts
- Comfort, non-therapeutic braces
- Copes scoliosis brace
- Rosenberger brace
- ScoliBrace
- ScoliSmart activity suit
- Spinal orthosis for as a preoperative diagnostic tool prior to lumbar fusion surgery
- SpineCor Dynamic Corrective Brace
- Spine and Scapula Stabilizing brace (the S3 brace)
- Stabilizing Pressure Input Orthosis (SPIO)
- Suit therapy
- UNYQ customized brace

There is insufficient scientific evidence to support the medical necessity of Spinal Braces, Orthotics and Garments for uses other than those listed in the clinical indications for procedure section.

Document History:

Revised Dates:

- 2024: December Added Stabilizing Pressure Input Orthosis (SPIO) to exceptions. Adding codes L3999, L9900
- 2024: June updated description references updated.
- 2022: June
- 2021: May, July
- 2019: November

Reviewed Dates:

- 2025: April Implementation date of July 1, 2025. No changes references updated.
- 2023: June
- 2020: August

Effective Date:

January 2019

Coding:

Medically necessary with criteria:

Coding	Description
L0450	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, upper thoracic region, produces intracavitary pressure to
L0452	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, upper thoracic region, produces intracavitary pressure to
L0454	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, extends from sacrococcygeal junction to above T-9

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L0455	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, extends from sacrococcygeal junction to above T-9 vertebra, restricts gross trunk motion in the sagittal plane, produces intracavitary pressure to reduce load on the intervertebral disks with rigid stays or panel(s), includes shoulder straps and closures, prefabricated, off-the-shelf
L0457	Thoracic-lumbar-sacral orthosis (TLSO), flexible, provides trunk support, thoracic region, rigid posterior panel and soft anterior apron, extends from the sacrococcygeal junction and terminates just inferior to the scapular spine, restricts gross trunk motion in the sagittal plane, produces intracavitary pressure to reduce load on the intervertebral disks, includes straps and closures, prefabricated, off-the-shelf
L0458	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, modular segmented spinal system, two rigid plastic shells, posterior extends from the sacrococcygeal junction and terminates just inferior to the scapular spine, anterior extends from the symphysis pubis to the xiphoid, soft liner, restricts gross trunk motion in the sagittal, coronal, and transverse planes, lateral strength is provided by overlapping plastic and stabilizing closures, includes straps and closures, prefabricated, includes fitting and adjustment
L0462	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, modular segmented spinal system, three rigid plastic shells, posterior
L0466	Thoracic-lumbar-sacral orthosis (TLSO), sagittal control, rigid posterior frame and flexible soft anterior apron with straps, closures and padding, restricts gross trunk motion in sagittal plane, produces intracavitary pressure to reduce load on intervertebral disks, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0467	Thoracic-lumbar-sacral orthosis (TLSO), sagittal control, rigid posterior frame and flexible soft anterior apron with straps, closures and padding, restricts gross trunk motion in sagittal plane, produces intracavitary pressure to reduce load on intervertebral disks, prefabricated, off-the-shelf
L0468	Thoracic-lumbar-sacral orthosis (TLSO), sagittal-coronal control, rigid posterior frame and flexible soft anterior apron with straps, closures and padding, extends from sacrococcygeal junction over scapulae, lateral strength provided by pelvic, thoracic, and lateral frame pieces, restricts gross trunk motion in sagittal, and coronal planes, produces intracavitary pressure to reduce load on intervertebral disks, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0469	Thoracic-lumbar-sacral orthosis (TLSO), sagittal-coronal control, rigid posterior frame and flexible soft anterior apron with straps, closures and padding, extends from sacrococcygeal junction over scapulae, lateral strength provided by pelvic, thoracic, and lateral frame pieces, restricts gross trunk motion in sagittal and coronal planes, produces intracavitary pressure to reduce load on intervertebral disks, prefabricated, off-the-shelf
L0470	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, rigid posterior frame and flexible soft anterior apron with straps, closures
L0472	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, hyperextension, rigid anterior and lateral frame extends from symphysis
L0480	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, one-piece rigid plastic shell without interface liner, with multiple straps and
L0482	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, one-piece rigid plastic shell with interface liner, multiple straps and
L0484	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, two-piece rigid plastic shell without interface liner, with multiple straps and
L0486	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, two-piece rigid plastic shell with interface liner, multiple straps and closures,
L0488	Thoracic-lumbar-sacral orthosis (TLSO), triplanar control, one-piece rigid plastic shell with interface liner, multiple straps and

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L0490	Thoracic-lumbar-sacral orthosis (TLSO), sagittal-coronal control, one-piece rigid plastic shell, with overlapping reinforced anterior,
L0491	Thoracic-lumbar-sacral orthosis (TLSO), sagittal-coronal control, modular segmented spinal system, two rigid plastic shells, posterior
L0492	Thoracic-lumbar-sacral orthosis (TLSO), sagittal-coronal control, modular segmented spinal system, three rigid plastic shells,
L0621	Sacroiliac orthosis (SO), flexible, provides pelvic-sacral support, reduces motion about the sacroiliac joint, includes straps, closures,
L0622	Sacroiliac orthosis (SO), flexible, provides pelvic-sacral support, reduces motion about the sacroiliac joint, includes straps, closures,
L0623	- Sacroiliac orthosis (SO), provides pelvic-sacral support, with rigid or semi-rigid panels over the sacrum and abdomen, reduces motion
L0624	Sacroiliac orthosis (SO), provides pelvic-sacral support, with rigid or semi-rigid panels placed over the sacrum and abdomen, reduces
L0625	Lumbar orthosis (LO), flexible, provides lumbar support, posterior extends from L-1
L0626	Lumbar orthosis (LO), sagittal control, with rigid posterior panel(s), posterior extends from L-1
L0627	Lumbar orthosis (LO), sagittal control, with rigid anterior and posterior panels, posterior extends from L-1
L0628	Lumbar-sacral orthosis (LSO), flexible, provides lumbo-sacral support, posterior extends from sacrococcygeal junction to T-9
L0629	Lumbar-sacral orthosis (LSO), flexible, provides lumbo-sacral support, posterior extends from sacrococcygeal junction to T-9
L0630	Lumbar-sacral orthosis (LSO), sagittal control, with rigid posterior panel(s), posterior extends from sacrococcygeal junction to T-9
L0631	Lumbar-sacral orthosis (LSO), sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction
L0632	Lumbar-sacral orthosis (LSO), sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction
L0633	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal
L0634	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal
L0635	Lumbar-sacral orthosis (LSO), sagittal-coronal control, lumbar flexion, rigid posterior frame/panel(s), lateral articulating design to flex
L0636	Lumbar-sacral orthosis (LSO), sagittal-coronal control, lumbar flexion, rigid posterior frame/panels, lateral articulating design to flex
L0637	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid anterior and posterior frame/panels, posterior extends from
L0639	Lumbar-sacral orthosis (LSO), sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9
L0640	Lumbar-sacral orthosis (LSO), sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9
L0641	Lumbar orthosis (LO), sagittal control, with rigid posterior panel(s), posterior extends from L-1

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L0642	Lumbar orthosis (LO), sagittal control, with rigid anterior and posterior panels, posterior extends from L-1
L0643	Lumbar-sacral orthosis (LSO), sagittal control, with rigid posterior panel(s), posterior extends from sacrococcygeal junction to T-9
L0648	Lumbar-sacral orthosis (LSO), sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction
L0649	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal
L0650	Lumbar-sacral orthosis (LSO), sagittal-coronal control, with rigid anterior and posterior frame/panel(s), posterior extends from
L0651	Lumbar-sacral orthosis (LSO), sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9
L1310	Other scoliosis procedure, postoperative body jacket
L1499	Spinal orthotic, not otherwise specified
L2999	Lower extremity orthoses, NOS
L3999	Upper limb orthosis, not otherwise specified
L9900	Orthotic and prosthetic supply, accessory, and/or service component of another HCPCS L code

Considered Not Medically Necessary:

Coding	Description
	None

The preceding codes are included above for informational purposes only and may not be all inclusive. Additionally, inclusion or exclusion of a treatment, procedure, or device code(s) does not constitute or imply member coverage or provider reimbursement.

Special Notes: *

- Coverage:
 - See the appropriate benefit document for specific coverage determination. Member specific benefits take
 precedence over medical policy.
- · Application to products:
 - Policy is applicable to Sentara Health Plan Virginia Medicaid products.
- Authorization requirements:
 - Pre-certification by the Plan is required.
- Special Notes:
 - Medicaid
 - This medical policy express Sentara Health Plan's determination of medically necessity of services, and they are based upon a review of currently available clinical information. These policies are used when no specific guidelines for coverage are provided by the Department of Medical Assistance Services of Virginia (DMAS). Medical Policies may be superseded by state Medicaid Plan guidelines. Medical policies are not a substitute for clinical judgment or for any prior authorization requirements of the health plan. These policies are not an explanation of benefits.
 - Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving and these medical policies are subject to change without notice, although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

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- The Early and Periodic Screening, Diagnostic and Treatment (EPSDT) covers services, products, or procedures for children, if those items are determined to be medically necessary to "correct or ameliorate" (make better) a defect, physical or mental illness, or condition (health problem) identified through routine medical screening or examination, regardless of whether coverage for the same service or support is an optional or limited service under the state plan. Children enrolled in the FAMIS Program are not eligible for all EPSDT treatment services. All requests for authorization for the services described by this medical policy will be reviewed per EPSDT guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to by medically necessary to correct or ameliorate the member's condition. Department of Medical Assistance Services (DMAS), Supplement B EPSDT (Early and Periodic Screening, Diagnosis and Treatment)
- Service authorization requests must be accompanied by sufficient clinical records to support the request. Clinical records must be signed and dated by the requesting provider withing 60 days of the date of service requested.

References:

Including but not limited to: Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

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LCD: Spinal Orthoses: TLSO and LSO (L33790). (2020, Jan 01). Retrieved Apr 07, 2025, from Centers for Medicare and Medicaid Services: <a href="https://www.cms.gov/medicare-coverage-database/search-results.aspx?keyword=Substernal&keywordType=starts&areald=all&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all&sortBy=relevance

NCD: Durable Medical Equipment Reference List (280.1). (2023, May 16). Retrieved Mar 28, 2025, from Centers for Medicare and Medicaid Services: <a href="https://www.cms.gov/medicare-coverage-database/view/ncd.aspx?ncdid=190&ncdver=3&keyword=orthotic&keywordType=starts&areald=all&docType=NC-A,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all&sortBy=relevance&bc=1

Provider Manual - Durable Medical Equipment (DME) - Chapter IV: Covered Services and Limitations. (2024, Oct 24). Retrieved Apr 07, 2025, from Virginia Department of Medical Assistance Services: https://vamedicaid.dmas.virginia.gov/sites/default/files/2024-10/DME%20Chapter%20IV%20%28updated%2010.24.24%29 Final.pdf

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Sec. 890.3490 Truncal orthosis. (2008, Jun 23). Retrieved Apr 08, 2025, from Code of Federal Regulations: https://www.ecfr.gov/current/title-21/chapter-I/subchapter-H/part-890/subpart-D/section-890.3490

Keywords:

SHP Spinal Braces, Orthotics and Garments, TSLO, SDO, SHP Durable Medical Equipment 244, brace, external apparatus, deformity, spine, Benik Shorts, Suit Therapy Dynamic Lycra Suit, Powered and non-powered exoskeleton devices, ReWalk Personal System, Copes spinal scoliosis brace, SpineCor spinal orthosis, Rosenberger brace, ScoliBrace, ScoliSMART, UNYQ customized brace, Cheneau brace, Soft Active Dynamic bracing, Adeli Suit, Penguin Suit, Polish Suit, NeuroSuit, Therapy Suit, Therasuit, TheraTogs, Benik vest/trunk support, Benik dynamic trunk orthosis, Dynamic Movement Orthoses, Dynamic movement TLSO "brace", Dynamic Lycra Suit, Stabilizing Pressure Input Orthoses, Rigo Cheneau, Custom TSLO, Sensory Dynamic Orthotic, Suit Therapy "Dynamic Lycra Suit", dynamic spinal brace

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