

MEDICAL POLICY

POLICY TITLE	SPINAL ORTHOSES (OTHER THAN FOR SCOLIOSIS)
POLICY NUMBER	MP 6.063

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I. POLICY

The use of prefabricated thoracic-lumbar-sacral orthoses (TLSO), lumbar-sacral orthoses (LSO) and lumbar orthoses is considered **medically necessary** when any of the following conditions are met:

1. To reduce pain by restricting mobility of the trunk; **or**
2. To facilitate healing following an injury to the spine or related soft tissues; **or**
3. To facilitate healing following a surgical procedure on the spine or related soft tissue; **or**
4. To otherwise support weak spinal muscles

The following additional criteria apply to custom-fitted and custom-fabricated back braces.

1. There is a failure, contraindication or intolerance to an unmodified, prefabricated (off-the-shelf) back brace.
2. The brace is the initial one issued after surgical stabilization of the spine following traumatic injury.

If the criteria above is not met; both prefabricated and custom thoracic-lumbar-sacral orthoses (TLSO), lumbar-sacral orthoses (LSO) and lumbar orthoses will be denied as **not medically necessary** as there is insufficient evidence to support a conclusion supporting the health outcomes or benefits associated with this item.

Note: Post-operative back braces are considered part of the surgical protocol for certain back operations.

The provider requesting/ordering the DME should be a provider with whom the member has established a relationship and is involved in the ongoing care of the member and the condition for which the DME/orthotic is prescribed.

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Cross-reference:

MP 1.120 – Interventions for Progressive Scoliosis

II. PRODUCT VARIATIONS

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This policy is applicable to all programs and products administered by Capital BlueCross unless otherwise indicated below.

III. DESCRIPTION/BACKGROUND

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A spinal orthosis can be designed to control gross movement of the trunk and intersegmental motion of the vertebrae in one of more planes of motion: lateral/flexion (side bending) in the coronal/frontal plane, flexion (forward bending) or extension (backward bending) in the sagittal plane, and axial rotation (twisting) in the transverse plane. Each type of movement is controlled by a placement of specific types of brace sections:

1. Sagittal control is achieved by a rigid posterior panel.
2. Coronal control is achieved by a rigid panel in the mid-axillary line which is either an integral part of a posterior or anterior panel or a separate panel.
3. Transverse control is achieved by one of several possible structural features:
 - a. A rigid panel in the upper sternal area which is an integral part of an anterior shell; or
 - b. A rigid panel in the upper sternal area which is rigidly attached to rigid abdominal or posterior panel; or
 - c. Rigid extensions from a rigid posterior panel to the upper anterior chest bilaterally.

A prefabricated orthosis is one which is manufactured in quantity without a specific individual in mind. Prefabricated spinal braces may not require the placement or adjustment by a trained orthotist. Examples of prefabricated orthoses include lumbosacral corsets, Knight spinal braces, and the CASH (cruciform anterior spinal hyperextension) brace.

A custom fitted orthosis is a particular type of prefabricated orthosis which is manufactured in quantity without a specific individual in mind, typically as a plastic torso shell, which has been trimmed, bent, molded (with or without heat), or otherwise modified for use by an appropriate licensed and trained medical professional subsequent to the taking of appropriate body measurements. An orthosis that is assembled from prefabricated components is considered prefabricated.

A preformed orthosis is considered prefabricated even if it requires the attachment of straps and/or the addition of a lining and/or other finishing work. Multiple measurements of the

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body part may be taken to determine which stock size of a prefabricated orthosis will provide the best fit. An orthosis that is assembled from prefabricated components is considered prefabricated. Examples include the Milwaukee scoliosis brace, the Boston scoliosis brace, the Charleston scoliosis brace, and the Wilmington brace. Any orthosis that does not meet the definition of a custom fabricated orthosis is considered prefabricated.

A custom fabricated or custom molded orthosis is one which is individually made for a specific individual by a trained medical professional starting with basic materials including, but not limited to plastic, metal, leather, or cloth. It involves substantial work such as vacuum forming, cutting, molding, sewing, etc. It involves more than trimming, bending, or making other modifications to a substantially prefabricated plastic shell. A molded-to-individual orthosis is a specific type of custom fabricated or molded orthosis in which an impression of the specific body part is made by a trained medical professional using one of several methods, including plaster casting, anthropometric measurements, or computerized modeling. These methods are all used to create a model of the individual that is used to make a positive model of the body part being fitted with an orthosis. This positive model is used to custom fit a prefabricated orthosis.

IV. BENEFIT VARIATIONS

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The existence of this medical policy does not mean that this service is a covered benefit under the member's contract. Benefit determinations should be based in all cases on the applicable contract language. Medical policies do not constitute a description of benefits. A member's individual or group customer benefits govern which services are covered, which are excluded, and which are subject to benefit limits and which require preauthorization. Members and providers should consult the member's benefit information or contact Capital BlueCross for benefit information.

V. DISCLAIMER

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Capital BlueCross's medical policies are developed to assist in administering a member's benefits, do not constitute medical advice and are subject to change. Treating providers are solely responsible for medical advice and treatment of members. Members should discuss any medical policy related to their coverage or condition with their provider and consult their benefit information to determine if the service is covered. If there is a discrepancy between this medical policy and a member's benefit information, the benefit information will govern. Capital BlueCross considers the information contained in this medical policy to be proprietary and it may only be disseminated as permitted by law.

VI. CODING INFORMATION

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Note: This list of codes may not be all-inclusive, and codes are subject to change at any time. The identification of a code in this section does not denote coverage as coverage is determined by the

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terms of member benefit information. In addition, not all covered services are eligible for separate reimbursement.

Covered when medically necessary:

HCPCS Code	Description
L0450	TLSO, flexible, provides trunk support, upper thoracic region, 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
L0452	Thoracic-lumbar-sacral orthotic (TLSO), flexible, provides trunk support, upper thoracic region, produces intracavitary pressure to reduce load on the intervertebral disks with rigid stays or panel(s), includes shoulder straps and closures, custom fabricated
L0454	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 item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0455	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
L0456	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 item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0457	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 orthotic (TLSO), triplanar control, modular segmented spinal system, 2 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
L0460	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 sternal notch, 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 item that has been trimmed, bent, molded,

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HCPCS Code	Description
	assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0462	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, modular segmented spinal system, 3 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 sternal notch, 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
L0464	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, modular segmented spinal system, 4 rigid plastic shells, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to the sternal notch, soft liner, restricts gross trunk motion in sagittal, coronal, and transverse planes, lateral strength is provided by overlapping plastic and stabilizing closures, includes straps and closures, prefabricated, includes fitting and adjustment
L0466	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	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	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	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 orthotic (TLSO), triplanar control, rigid posterior frame and flexible soft anterior apron with straps, closures and padding extends from sacrococcygeal junction to scapula, lateral strength provided by pelvic, thoracic, and lateral frame pieces, rotational strength provided by subclavicular extensions, restricts gross trunk motion in sagittal, coronal, and transverse planes, provides intracavitary pressure to reduce load on the intervertebral disks, includes fitting and shaping the frame, prefabricated, includes fitting and adjustment
L0472	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, hyperextension, rigid anterior and lateral frame extends from symphysis pubis to sternal notch with 2

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	anterior components (one pubic and one sternal), posterior and lateral pads with straps and closures, limits spinal flexion, restricts gross trunk motion in sagittal, coronal, and transverse planes, includes fitting and shaping the frame, prefabricated, includes fitting and adjustment
L0480	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, 1 piece rigid plastic shell without interface liner, with multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, anterior or posterior opening, restricts gross trunk motion in sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated
L0482	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, 1 piece rigid plastic shell with interface liner, multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, anterior or posterior opening, restricts gross trunk motion in sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated
L0484	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, 2 piece rigid plastic shell without interface liner, with multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, lateral strength is enhanced by overlapping plastic, restricts gross trunk motion in the sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated
L0486	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, 2 piece rigid plastic shell with interface liner, multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, lateral strength is enhanced by overlapping plastic, restricts gross trunk motion in the sagittal, coronal, and transverse planes, includes a carved plaster or CAD-CAM model, custom fabricated
L0488	Thoracic-lumbar-sacral orthotic (TLSO), triplanar control, 1 piece rigid plastic shell with interface liner, multiple straps and closures, posterior extends from sacrococcygeal junction and terminates just inferior to scapular spine, anterior extends from symphysis pubis to sternal notch, anterior or posterior opening, restricts gross trunk motion in sagittal, coronal, and transverse planes, prefabricated, includes fitting and adjustment
L0490	Thoracic-lumbar-sacral orthotic (TLSO), sagittal-coronal control, 1 piece rigid plastic shell, with overlapping reinforced anterior, with multiple straps and closures, posterior extends from sacrococcygeal junction and terminates at or before the T-9 vertebra, anterior extends from symphysis pubis to xiphoid, anterior opening, restricts gross trunk motion in sagittal and coronal planes, prefabricated, includes fitting and adjustment
L0491	Thoracic-lumbar-sacral orthotic (TLSO), sagittal-coronal control, modular segmented spinal system, 2 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 and coronal planes, lateral strength is provided by overlapping

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	plastic and stabilizing closures, includes straps and closures, prefabricated, includes fitting and adjustment
L0492	Thoracic-lumbar-sacral orthotic (TLSO), sagittal-coronal control, modular segmented spinal system, 3 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 and coronal planes, lateral strength is provided by overlapping plastic and stabilizing closures, includes straps and closures, prefabricated, includes fitting and adjustment
L0621	Sacroiliac orthosis, flexible, provides pelvic-sacral support, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, prefabricated, off-the-shelf
L0622	Sacroiliac orthotic, flexible, provides pelvic-sacral support, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, custom fabricated
L0623	Sacroiliac orthosis, provides pelvic-sacral support, with rigid or semi-rigid panels over the sacrum and abdomen, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, prefabricated, off-the-shelf
L0624	Sacroiliac orthotic, provides pelvic-sacral support, with rigid or semi-rigid panels placed over the sacrum and abdomen, reduces motion about the sacroiliac joint, includes straps, closures, may include pendulous abdomen design, custom fabricated
L0625	Lumbar orthosis, flexible, provides lumbar support, posterior extends from L-1 to below L-5 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include pendulous abdomen design, shoulder straps, stays, prefabricated, off-the-shelf
L0626	Lumbar orthosis, sagittal control, with rigid posterior panel(s), posterior extends from L-1 to below L-5 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0627	Lumbar orthosis, sagittal control, with rigid anterior and posterior panels, posterior extends from L-1 to below L-5 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0628	Lumbar-sacral orthosis, flexible, provides lumbo-sacral support, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include stays, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0629	Lumbar-sacral orthotic, flexible, provides lumbo-sacral support, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include stays, shoulder straps, pendulous abdomen design, custom fabricated

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HCPCS Code	Description
L0630	Lumbar-sacral orthosis, sagittal control, with rigid posterior panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0631	Lumbar-sacral orthosis, sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0632	Lumbar-sacral orthotic (LSO), sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, custom fabricated
L0633	Lumbar-sacral orthosis, sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0634	Lumbar-sacral orthotic (LSO), sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panel(s), produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, custom fabricated
L0635	Lumbar-sacral orthotic (LSO), sagittal-coronal control, lumbar flexion, rigid posterior frame/panel(s), lateral articulating design to flex the lumbar spine, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panel(s), produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, anterior panel, pendulous abdomen design, prefabricated, includes fitting and adjustment
L0636	Lumbar-sacral orthotic (LSO), sagittal-coronal control, lumbar flexion, rigid posterior frame/panels, lateral articulating design to flex the lumbar spine, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, anterior panel, pendulous abdomen design, custom fabricated
L0637	Lumbar-sacral orthosis, sagittal-coronal control, with rigid anterior and posterior frame/panels, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding,

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HCPCS Code	Description
	shoulder straps, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0638	Lumbar-sacral orthotic (LSO), sagittal-coronal control, with rigid anterior and posterior frame/panels, posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, custom fabricated
L0639	Lumbar-sacral orthosis, sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, anterior extends from symphysis pubis to xyphoid, produces intracavitary pressure to reduce load on the intervertebral discs, overall strength is provided by overlapping rigid material and stabilizing closures, includes straps, closures, may include soft interface, pendulous abdomen design, prefabricated item that has been trimmed, bent, molded, assembled, or otherwise customized to fit a specific patient by an individual with expertise
L0640	Lumbar-sacral orthotic (LSO), sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, anterior extends from symphysis pubis to xyphoid, produces intracavitary pressure to reduce load on the intervertebral discs, overall strength is provided by overlapping rigid material and stabilizing closures, includes straps, closures, may include soft interface, pendulous abdomen design, custom fabricated
L0641	Lumbar orthosis, sagittal control, with rigid posterior panel(s), posterior extends from L-1 to below L-5 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0642	Lumbar orthosis, sagittal control, with rigid anterior and posterior panels, posterior extends from L-1 to below L-5 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0643	Lumbar-sacral orthosis, sagittal control, with rigid posterior panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0648	Lumbar-sacral orthosis, sagittal control, with rigid anterior and posterior panels, posterior extends from sacrococcygeal junction to T-9 vertebra, produces intracavitary pressure to reduce load on the intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0649	Lumbar-sacral orthosis, sagittal-coronal control, with rigid posterior frame/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panels, produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, stays, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf

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L0650	Lumbar-sacral orthosis, sagittal-coronal control, with rigid anterior and posterior frame/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, lateral strength provided by rigid lateral frame/panel(s), produces intracavitary pressure to reduce load on intervertebral discs, includes straps, closures, may include padding, shoulder straps, pendulous abdomen design, prefabricated, off-the-shelf
L0651	Lumbar-sacral orthosis, sagittal-coronal control, rigid shell(s)/panel(s), posterior extends from sacrococcygeal junction to T-9 vertebra, anterior extends from symphysis pubis to xyphoid, produces intracavitary pressure to reduce load on the intervertebral discs, overall strength is provided by overlapping rigid material and stabilizing closures, includes straps, closures, may include soft interface, pendulous abdomen design, prefabricated, off-the-shelf
L0970	Thoracic-lumbar-sacral orthotic (TLSO), corset front
L0972	Lumbar-sacral orthotic (LSO), corset front
L0974	Thoracic-lumbar-sacral orthotic (TLSO), full corset
L0976	Lumbar-sacral orthotic (LSO), full corset
L0980	Peroneal straps, prefabricated, off-the-shelf, pair
L0982	Stocking supporter grips, prefabricated, off-the-shelf, set of four (4)
L0984	Protective body sock, prefabricated, off-the-shelf, each
L4002	Replacement strap, any orthotic, includes all components, any length, any type

The following Diagnosis Codes as well as Diagnosis Codes for fractures, Subluxations, and Dislocations of Thoracic and Lumbar Vertebrae are applicable for reimbursement for Spinal Orthoses

ICD-10-CM Diagnosis Code	Description
A18.01	Tuberculosis of spine
G90.1	Familial dysautonomia [Riley-Day]
M08.1	Juvenile ankylosing spondylitis
M25.78	Osteophyte, vertebrae
M40.03	Postural kyphosis, cervicothoracic region
M40.04	Postural kyphosis, thoracic region
M40.05	Postural kyphosis, thoracolumbar region
M40.13	Other secondary kyphosis, cervicothoracic region
M40.14	Other secondary kyphosis, thoracic region
M40.15	Other secondary kyphosis, thoracolumbar region
M40.203	Unspecified kyphosis, cervicothoracic region
M40.204	Unspecified kyphosis, thoracic region
M40.205	Unspecified kyphosis, thoracolumbar region
M40.293	Other kyphosis, cervicothoracic region
M40.294	Other kyphosis, thoracic region
M40.295	Other kyphosis, thoracolumbar region

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ICD-10-CM Diagnosis Code	Description
M40.35	Flatback syndrome, thoracolumbar region
M40.36	Flatback syndrome, lumbar region
M40.37	Flatback syndrome, lumbosacral region
M40.45	Postural lordosis, thoracolumbar region
M40.46	Postural lordosis, lumbar region
M40.47	Postural lordosis, lumbosacral region
M40.55	Lordosis, unspecified, thoracolumbar region
M40.56	Lordosis, unspecified, lumbar region
M40.57	Lordosis, unspecified, lumbosacral region
M43.03	Spondylolysis, cervicothoracic region
M43.04	Spondylolysis, thoracic region
M43.05	Spondylolysis, thoracolumbar region
M43.06	Spondylolysis, lumbar region
M43.07	Spondylolysis, lumbosacral region
M43.13	Spondylolisthesis, cervicothoracic region
M43.14	Spondylolisthesis, thoracic region
M43.15	Spondylolisthesis, thoracolumbar region
M43.16	Spondylolisthesis, lumbar region
M43.17	Spondylolisthesis, lumbosacral region
M43.23	Fusion of spine, cervicothoracic region
M43.24	Fusion of spine, thoracic region
M43.25	Fusion of spine, thoracolumbar region
M43.26	Fusion of spine, lumbar region
M43.27	Fusion of spine, lumbosacral region
M43.8X4	Other specified deforming dorsopathies, thoracic region
M43.8X5	Other specified deforming dorsopathies, thoracolumbar region
M43.8X6	Other specified deforming dorsopathies, lumbar region
M43.8X7	Other specified deforming dorsopathies, lumbosacral region
M45.0	Ankylosing spondylitis of multiple sites in spine
M45.3	Ankylosing spondylitis of cervicothoracic region
M45.4	Ankylosing spondylitis of thoracic region
M45.5	Ankylosing spondylitis of thoracolumbar region
M45.6	Ankylosing spondylitis lumbar region
M45.7	Ankylosing spondylitis of lumbosacral region
M46.03	Spinal enthesopathy, cervicothoracic region
M46.04	Spinal enthesopathy, thoracic region
M46.05	Spinal enthesopathy, thoracolumbar region
M46.06	Spinal enthesopathy, lumbar region

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ICD-10-CM Diagnosis Code	Description
M46.07	Spinal enthesopathy, lumbosacral region
M46.1	Sacroiliitis, not elsewhere classified
M46.43	Discitis, unspecified, cervicothoracic region
M46.44	Discitis, unspecified, thoracic region
M46.45	Discitis, unspecified, thoracolumbar region
M46.46	Discitis, unspecified, lumbar region
M46.47	Discitis, unspecified, lumbosacral region
M46.53	Other infective spondylopathies, cervicothoracic region
M46.54	Other infective spondylopathies, thoracic region
M46.55	Other infective spondylopathies, thoracolumbar region
M46.56	Other infective spondylopathies, lumbar region
M46.57	Other infective spondylopathies, lumbosacral region
M46.83	Other specified inflammatory spondylopathies, cervicothoracic region
M46.84	Other specified inflammatory spondylopathies, thoracic region
M46.85	Other specified inflammatory spondylopathies, thoracolumbar region
M46.86	Other specified inflammatory spondylopathies, lumbar region
M46.87	Other specified inflammatory spondylopathies, lumbosacral region
M47.13	Other spondylosis with myelopathy, cervicothoracic region
M47.14	Other spondylosis with myelopathy, thoracic region
M47.15	Other spondylosis with myelopathy, thoracolumbar region
M47.16	Other spondylosis with myelopathy, lumbar region
M47.23	Other spondylosis with radiculopathy, cervicothoracic region
M47.24	Other spondylosis with radiculopathy, thoracic region
M47.25	Other spondylosis with radiculopathy, thoracolumbar region
M47.26	Other spondylosis with radiculopathy, lumbar region
M47.27	Other spondylosis with radiculopathy, lumbosacral region
M47.814	Spondylosis without myelopathy or radiculopathy, thoracic region
M47.815	Spondylosis without myelopathy or radiculopathy, thoracolumbar region
M47.816	Spondylosis without myelopathy or radiculopathy, lumbar region
M47.817	Spondylosis without myelopathy or radiculopathy, lumbosacral region
M47.894	Other spondylosis, thoracic region
M47.895	Other spondylosis, thoracolumbar region
M47.896	Other spondylosis, lumbar region
M47.897	Other spondylosis, lumbosacral region
M48.03	Spinal stenosis, cervicothoracic region
M48.04	Spinal stenosis, thoracic region
M48.05	Spinal stenosis, thoracolumbar region
M48.06	Spinal stenosis, lumbar region

POLICY TITLE	SPINAL ORTHOSES (OTHER THAN FOR SCOLIOSIS)
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ICD-10-CM Diagnosis Code	Description
M48.07	Spinal stenosis, lumbosacral region
M48.13	Ankylosing hyperostosis [Forestier], cervicothoracic region
M48.14	Ankylosing hyperostosis [Forestier], thoracic region
M48.15	Ankylosing hyperostosis [Forestier], thoracolumbar region
M48.16	Ankylosing hyperostosis [Forestier], lumbar region
M48.17	Ankylosing hyperostosis [Forestier], lumbosacral region
M48.23	Kissing spine, cervicothoracic region
M48.24	Kissing spine, thoracic region
M48.25	Kissing spine, thoracolumbar region
M48.26	Kissing spine, lumbar region
M48.27	Kissing spine, lumbosacral region
M48.33	Traumatic spondylopathy, cervicothoracic region
M48.34	Traumatic spondylopathy, thoracic region
M48.35	Traumatic spondylopathy, thoracolumbar region
M48.36	Traumatic spondylopathy, lumbar region
M48.37	Traumatic spondylopathy, lumbosacral region
M48.8X3	Other specified spondylopathies, cervicothoracic region
M48.8X4	Other specified spondylopathies, thoracic region
M48.8X5	Other specified spondylopathies, thoracolumbar region
M48.8X6	Other specified spondylopathies, lumbar region
M48.8X7	Other specified spondylopathies, lumbosacral region
M49.83	Spondylopathy in diseases classified elsewhere, cervicothoracic region
M49.84	Spondylopathy in diseases classified elsewhere, thoracic region
M49.85	Spondylopathy in diseases classified elsewhere, thoracolumbar region
M49.86	Spondylopathy in diseases classified elsewhere, lumbar region
M49.87	Spondylopathy in diseases classified elsewhere, lumbosacral region
M51.04	Intervertebral disc disorders with myelopathy, thoracic region
M51.05	Intervertebral disc disorders with myelopathy, thoracolumbar region
M51.06	Intervertebral disc disorders with myelopathy, lumbar region
M51.14	Intervertebral disc disorders with radiculopathy, thoracic region
M51.15	Intervertebral disc disorders with radiculopathy, thoracolumbar region
M51.16	Intervertebral disc disorders with radiculopathy, lumbar region
M51.17	Intervertebral disc disorders with radiculopathy, lumbosacral region
M51.24	Other intervertebral disc displacement, thoracic region
M51.25	Other intervertebral disc displacement, thoracolumbar region
M51.26	Other intervertebral disc displacement, lumbar region
M51.27	Other intervertebral disc displacement, lumbosacral region
M51.34	Other intervertebral disc degeneration, thoracic region

POLICY TITLE	SPINAL ORTHOSES (OTHER THAN FOR SCOLIOSIS)
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ICD-10-CM Diagnosis Code	Description
M51.35	Other intervertebral disc degeneration, thoracolumbar region
M51.36	Other intervertebral disc degeneration, lumbar region
M51.37	Other intervertebral disc degeneration, lumbosacral region
M51.44	Schmorl's nodes, thoracic region
M51.45	Schmorl's nodes, thoracolumbar region
M51.46	Schmorl's nodes, lumbar region
M51.47	Schmorl's nodes, lumbosacral region
M51.84	Other intervertebral disc disorders, thoracic region
M51.85	Other intervertebral disc disorders, thoracolumbar region
M51.86	Other intervertebral disc disorders, lumbar region
M51.87	Other intervertebral disc disorders, lumbosacral region
M53.2X3	Spinal instabilities, cervicothoracic region
M53.2X4	Spinal instabilities, thoracic region
M53.2X5	Spinal instabilities, thoracolumbar region
M53.2X6	Spinal instabilities, lumbar region
M53.2X7	Spinal instabilities, lumbosacral region
M53.84	Other specified dorsopathies, thoracic region
M53.85	Other specified dorsopathies, thoracolumbar region
M53.86	Other specified dorsopathies, lumbar region
M53.87	Other specified dorsopathies, lumbosacral region
M54.13	Radiculopathy, cervicothoracic region
M54.14	Radiculopathy, thoracic region
M54.15	Radiculopathy, thoracolumbar region
M54.16	Radiculopathy, lumbar region
M54.17	Radiculopathy, lumbosacral region
M54.31	Sciatica, right side
M54.32	Sciatica, left side
M54.41	Lumbago with sciatica, right side
M54.42	Lumbago with sciatica, left side
M54.5	Low back pain
M54.6	Pain in thoracic spine
M54.89	Other dorsalgia
M62.830	Muscle spasm of back
M81.0	Age-related osteoporosis without current pathological fracture
M81.6	Localized osteoporosis [Lequesne]
M81.8	Other osteoporosis without current pathological fracture
M96.1	Postlaminectomy syndrome, not elsewhere classified
M96.2	Postradiation kyphosis

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ICD-10-CM Diagnosis Code	Description
M96.3	Postlaminectomy kyphosis
M96.4	Postsurgical lordosis
M96.5	Postradiation scoliosis
M99.02	Segmental and somatic dysfunction of thoracic region
M99.03	Segmental and somatic dysfunction of lumbar region
M99.12	Subluxation complex (vertebral) of thoracic region
M99.13	Subluxation complex (vertebral) of lumbar region
M99.14	Subluxation complex (vertebral) of sacral region
M99.15	Subluxation complex (vertebral) of pelvic region
M99.22	Subluxation stenosis of neural canal of thoracic region
M99.23	Subluxation stenosis of neural canal of lumbar region
M99.24	Subluxation stenosis of neural canal of sacral region
M99.25	Subluxation stenosis of neural canal of pelvic region
M99.29	Subluxation stenosis of neural canal of abdomen and other regions
M99.32	Osseous stenosis of neural canal of thoracic region
M99.33	Osseous stenosis of neural canal of lumbar region
M99.42	Connective tissue stenosis of neural canal of thoracic region
M99.43	Connective tissue stenosis of neural canal of lumbar region
M99.52	Intervertebral disc stenosis of neural canal of thoracic region
M99.53	Intervertebral disc stenosis of neural canal of thoracic region
M99.62	Osseous and subluxation stenosis of intervertebral foramina of thoracic region
M99.63	Osseous and subluxation stenosis of intervertebral foramina of lumbar region
M99.72	Connective tissue and disc stenosis of intervertebral foramina of thoracic region
M99.73	Connective tissue and disc stenosis of intervertebral foramina of lumbar region
M99.82	Other biomechanical lesions of thoracic region
M99.83	Other biomechanical lesions of lumbar region
Q05.1	Thoracic spina bifida with hydrocephalus
Q05.2	Lumbar spina bifida with hydrocephalus
Q05.3	Sacral spina bifida with hydrocephalus
Q05.6	Thoracic spina bifida without hydrocephalus
Q05.7	Lumbar spina bifida without hydrocephalus
Q05.8	Sacral spina bifida without hydrocephalus
Q06.1	Hypoplasia and dysplasia of spinal cord
Q06.2	Diastematomyelia
Q06.3	Other congenital cauda equina malformations
Q06.4	Hydromyelia
Q06.8	Other specified congenital malformations of spinal cord
Q07.01	Arnold-Chiari syndrome with spina bifida

MEDICAL POLICY

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ICD-10-CM Diagnosis Code	Description
Q07.03	Arnold-Chiari syndrome with spina bifida and hydrocephalus
Q07.8	Other specified congenital malformations of nervous system
Q67.5	Congenital deformity of spine
Q76.0	Spina bifida occulta
Q76.2	Congenital spondylolisthesis
Q76.3	Congenital scoliosis due to congenital bony malformation
Q76.413	Congenital kyphosis, cervicothoracic region
Q76.414	Congenital kyphosis, thoracic region
Q76.415	Congenital kyphosis, thoracolumbar region
Q76.425	Congenital lordosis, thoracolumbar region
Q76.426	Congenital lordosis, lumbar region
Q76.427	Congenital lordosis, lumbosacral region
S33.39XA	Dislocation of other parts of lumbar spine and pelvis, initial encounter
S33.5XXA	Sprain of ligaments of lumbar spine, initial encounter
S33.6XXA	Sprain of sacroiliac joint, initial encounter
S33.8XXA	Sprain of other parts of lumbar spine and pelvis, initial encounter
S34.01XA	Concussion and edema of lumbar spinal cord, initial encounter
S34.111A	Complete lesion of L1 level of lumbar spinal cord, initial encounter
S34.112A	Complete lesion of L2 level of lumbar spinal cord, initial encounter
S34.113A	Complete lesion of L3 level of lumbar spinal cord, initial encounter
S34.114A	Complete lesion of L4 level of lumbar spinal cord, initial encounter
S34.115A	Complete lesion of L5 level of lumbar spinal cord, initial encounter
S34.121A	Incomplete lesion of L1 level of lumbar spinal cord, initial encounter
S34.122A	Incomplete lesion of L2 level of lumbar spinal cord, initial encounter
S34.123A	Incomplete lesion of L3 level of lumbar spinal cord, initial encounter
S34.124A	Incomplete lesion of L4 level of lumbar spinal cord, initial encounter
S34.125A	Incomplete lesion of L5 level of lumbar spinal cord, initial encounter
S34.21XA	Injury of nerve root of lumbar spine, initial encounter
S34.3XXA	Injury of cauda equina, initial encounter
S34.4XXA	Injury of lumbosacral plexus, initial encounter

VII. REFERENCES

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VIII. POLICY HISTORY

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MP 6.063	CAC 9/26/17 New policy addressing Spinal Orthoses. Information previously addressed in MP 6.028 Orthotics.
	7/23/18 Consensus review. No change to policy statements.

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