Lumbar Curve

Apex from L2 through L4

Left Lumbar Curve - - - 130 12 8 0 0 0 0 0 0008 $\bigcirc \bigcirc \bigcirc \bigcirc 7$ 0000 0 0 0 0 6 $\circ \circ \circ 5$ 0 0 0 0 4 $\bigcirc 3$ $) \cap$ Poir ~ 2 00001 Apex 400000 500 000-2 -200000-30000000 0 0 -3 -400000 000-4 -50000 0 0 0 0 -5 0 0 0 0 -6 -600000000-7 0 0 0 0 -8 90000 0 0 0 0 -9TR -10 -000-ABCD JKL Dial in **Lumbar Pad** 3. (L) Compression Stabilize **S1** on Position Thoracic Place Lumbar Pad

Pad (TH) at upper

line (Thoracic Pad

is used to stabilize

perpendicular to mid-

point of curve,

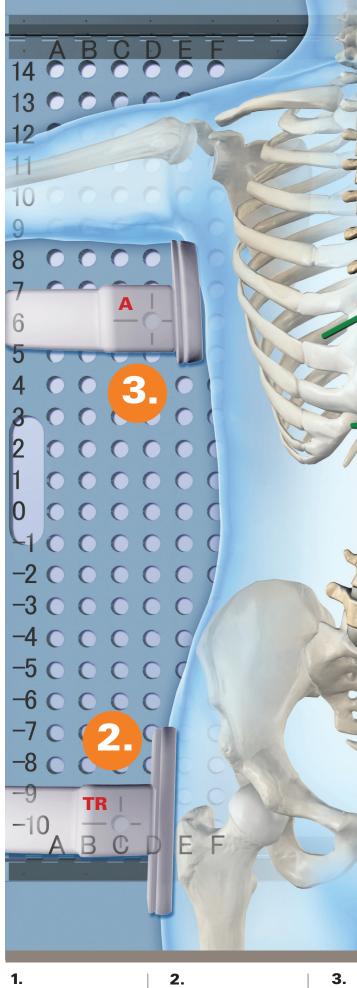
SRS Definition: Lumbar Scoliosis

A scoliosis that has its apex at a point between the

L1-L2 disc space through the L4-L5 disc space.

Thoracolumbar Curve

Apex from L1 or T12



Place Lumbar Pad (**L**) on **row 0** with pad between iliac crest and 12th rib with no compression Stabilize <mark>S1</mark> on center line using **Trochanter Stabilizing Block**

Lumbar Curve

center line using

Stabilizing Block

Trochanter

(**TR**)

(L) on **row 0** with

pad between iliac

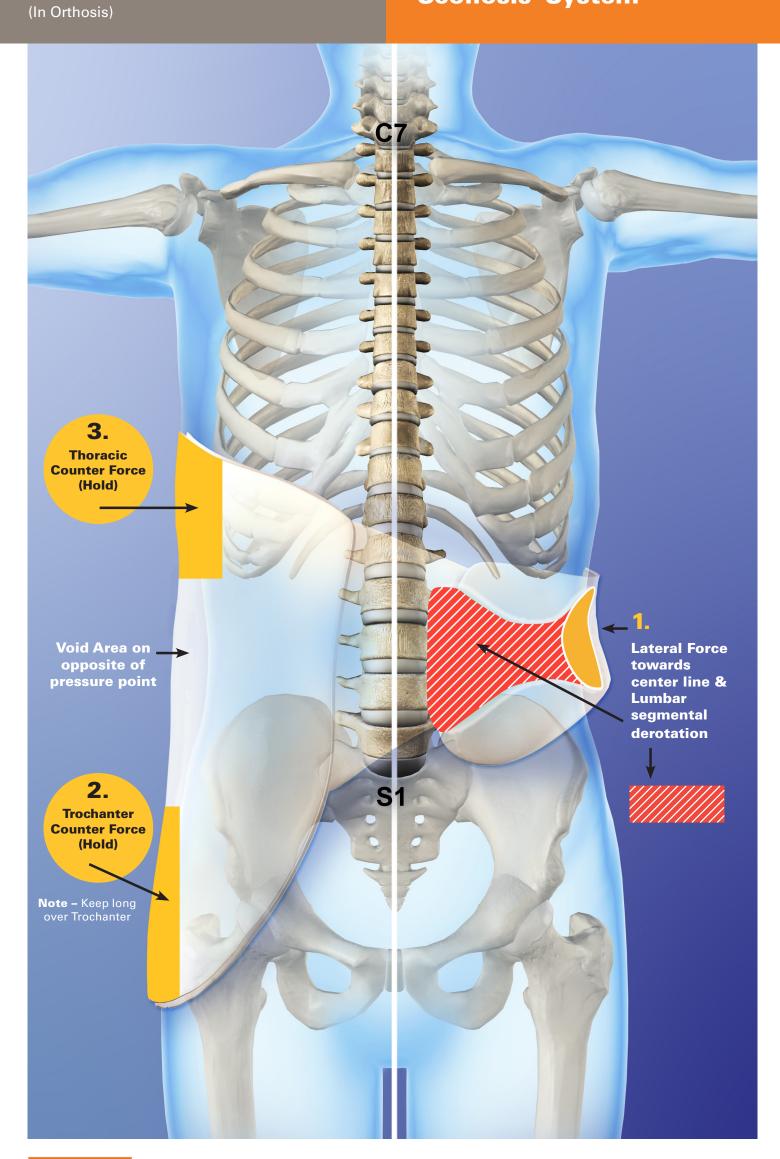
crest and 12th rib

with no compression

The Providence Nocturnal Scoliosis[®] System

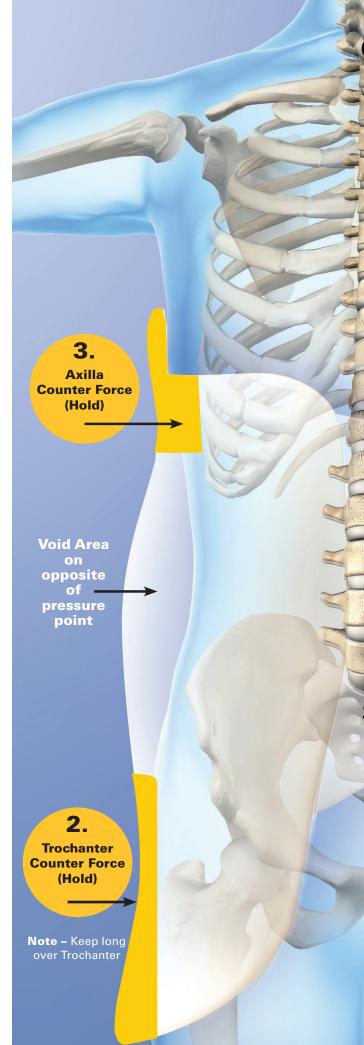


(**TR**)





Spinal Technology



For information on The Providence Nocturnal Scoliosis® System and available Providence Courses please visit **Spinal.Tech/Providence**



C7 \sim Upper End 0 0 0 8 0 0 0 7 $\bigcirc \bigcirc \bigcirc \bigcirc 6$ 0003 Apex TH $\bigcirc -2$ \bigcirc 0 0 0 0 -0 0 0 0 -5 0 0 0 -60 0 0 0 -70 0 0 0 -8 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc -9$ 000 -JLL 4.

Position Axilla Stabilizing Pad (A) at upper point of curve, perpendicular to mid-line

Dial-in Lumbar & Position Thoracic Pad (TH) as close to **Thoracic Pad** Compression Lumbar Pad (L) as

The Providence Nocturnal Scoliosis[®] System

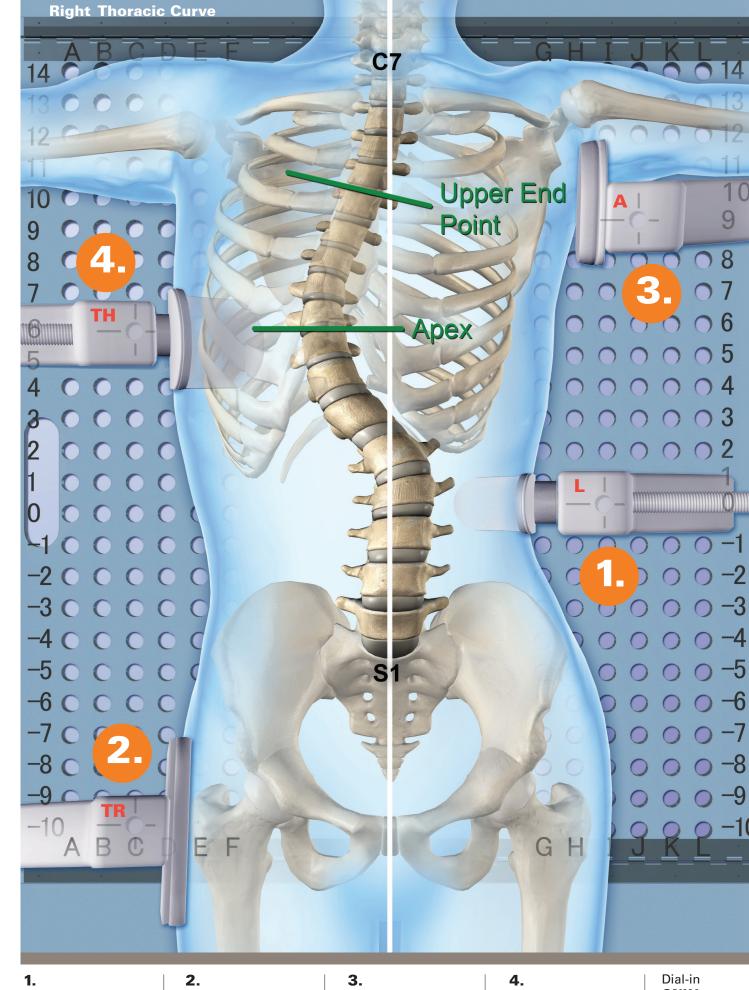
possible

Lateral Force towards center line & Thoracic segmental derotation Lateral Force towards center line & Lumbar segmental derotation

Thoracic Curve

Apex from T11 to T5

SRS Definition: Thoracic Scoliosis A scoliosis that has its apex at a point between the T2 vertebral body through the T11-T12 disc



Place Lumbar Pad (L) on **row 0** with pad between iliac crest and 12th rib with no compression

Thoracic Curve

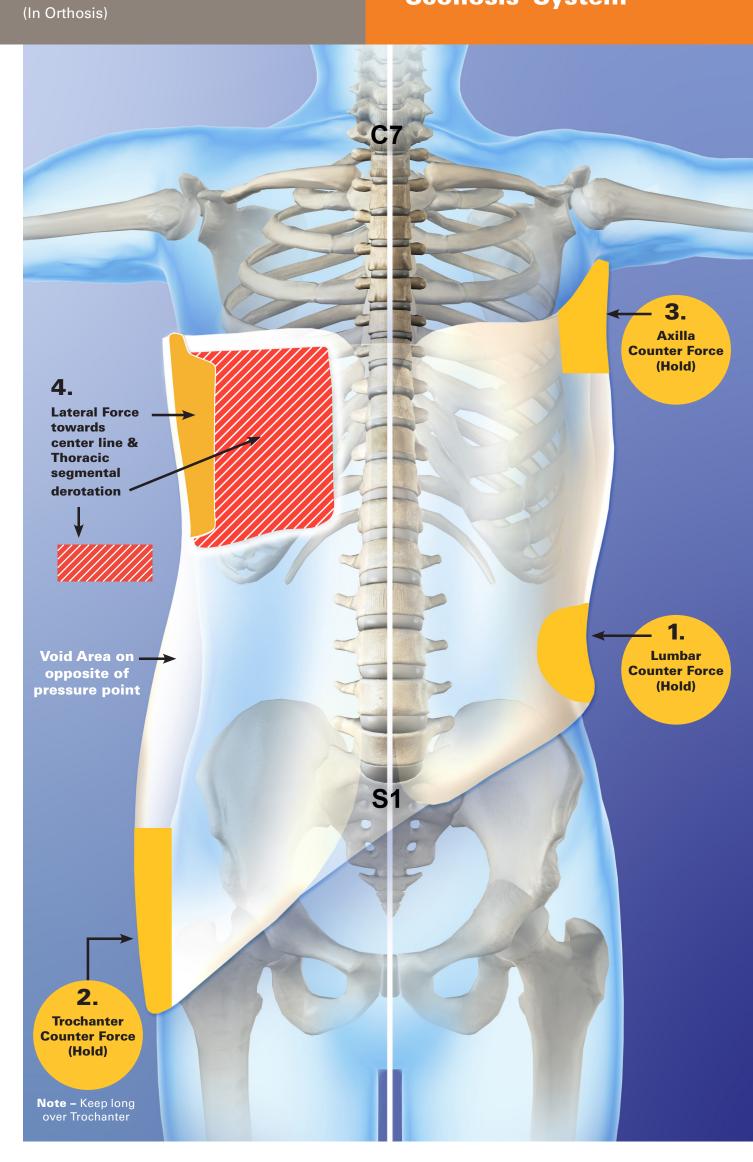
Stabilize **S1** on center line using Trochante **Stabilizing Block** (**TR**)

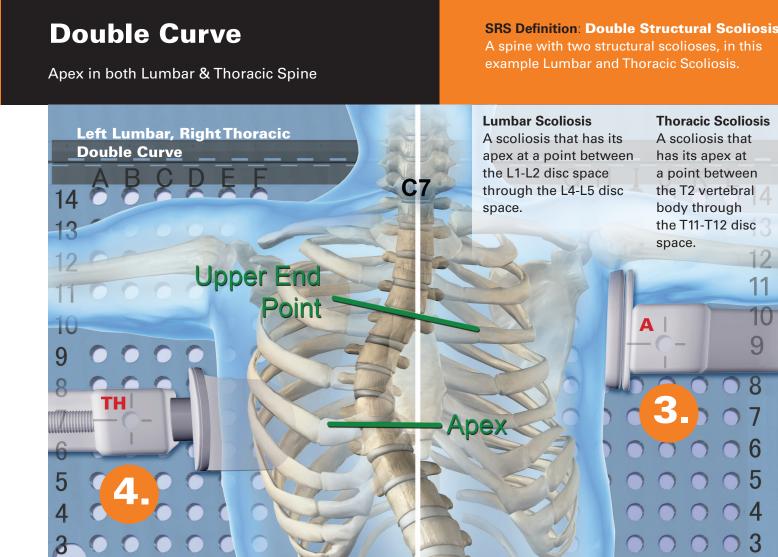
Position Axilla Stabilizing Pad (A) at upper point of curve, perpendicular to mid-line

Position Thoracic Pad (TH) at apex of the curve, perpendicular to mid-line

ONLY Thoracic Pad Compression

The Providence Nocturnal Scoliosis® System





Apex .

-200000

-300000

-40000

-50000

ABC

-6 🔘

-7 🔘

-8

-9

Place Lumbar Pad (L) on **row 0** with pad between iliac crest and 12th rib with no compression

Stabilize S1 on center line using Trochanter **Stabilizing Block** (**TR**)

2.

Position Axilla Stabilizing Pad (A) at upper point of curve, perpendicular to mid-line

Position Thoracic Pad (TH) at apex of the curve, perpendicular to mid-line

GH

Dial-in Lumbar & **Thoracic Pad** Compression

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 $\circ \circ \circ -9$

0 0 0 -

JKL

00001

The Providence Nocturnal **Double Curve** Scoliosis[®] System (In Orthosis) 3. Axilla Counter Force (Hold) 4. enter line 8 <mark>⊢1</mark>. Lateral Force Void Area towards center line & of Lumbar segmental pressure point derotation **S1** 2. Trochanter **Counter Force** (Hold) Note – Keep Ion over Trochanter

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