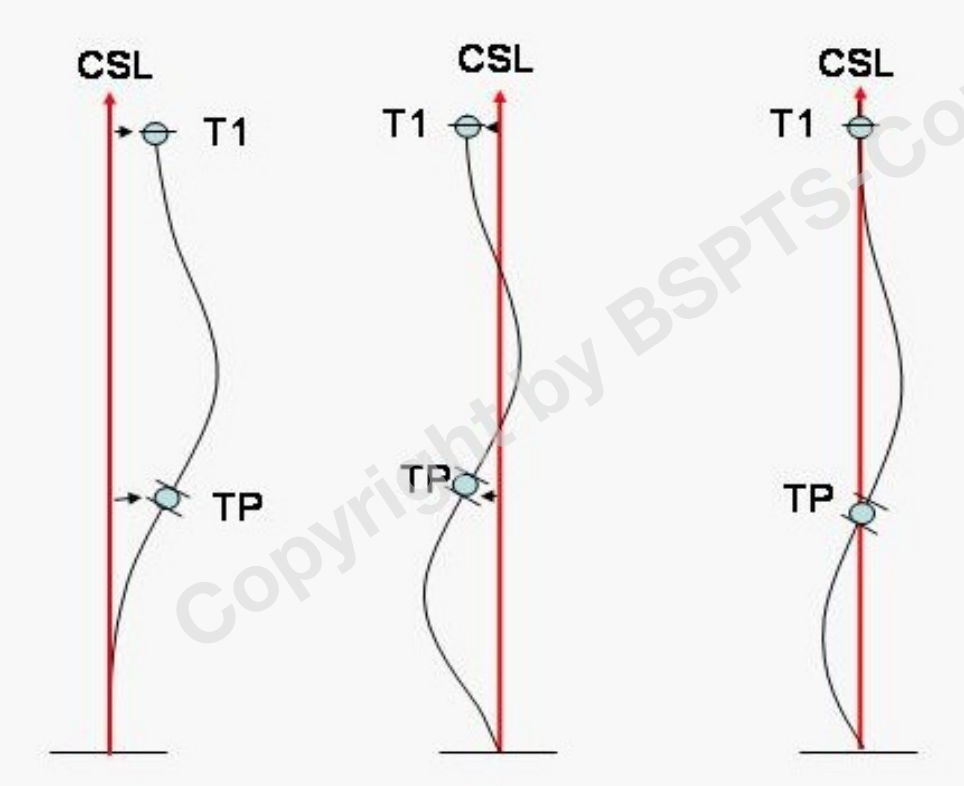
BARCELONA SCOLIOSIS PHYSICAL THERAPY SCHOOL

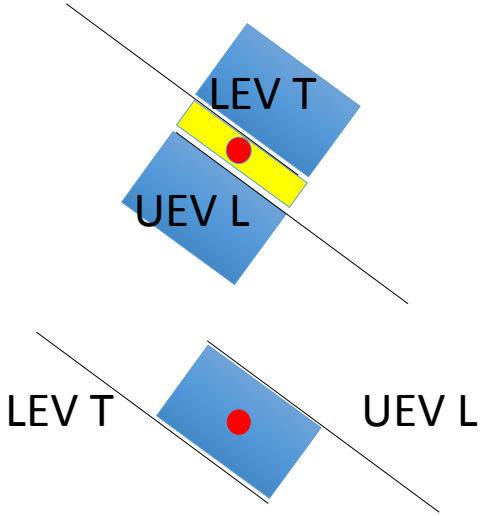
Introduction to the BSPTS-Concept by Rigo

Part IIIb

Rigo-Classification

Transitional Point-CSL Offset





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Rigo-Classification

Curve pattern compatibility

- Single Major High Thoracic (upper or proximal)
- Single Major Thoracic
- Single Major Thoracolumbar
- Single Major Lumbar
- *Major Thoracic and Minor Lumbar*
- *Double Major Thoracic and Lumbar*
- *Double Major Thoracic and Thoracolumbar*
- *Double Major Thoracic*
- *Multiple /Triple structural*

Single
Composite

- Thoracic: T2-T11 (Disc T11-12)
- Proximal Thoracic: T3-4-5
- Main Th = T8; High Th: T6-7
- Low Th T9-11 (Rigo)
- Thoracolumbar: T12-L1
- Lumbar: L2-L4 (Disc L1-2)
- Lumbosacral: L5-S1 (Disc L4-5)

Lonstein's Revision of the Moe & Ketleson (1970)

\+ *Major lumbar or TL / Minor Thoracic*
Double Thoracic (not always double major, sometimes major-minor) (Rigo)

Double major = 2 structural curves
angle not ≠ 5º

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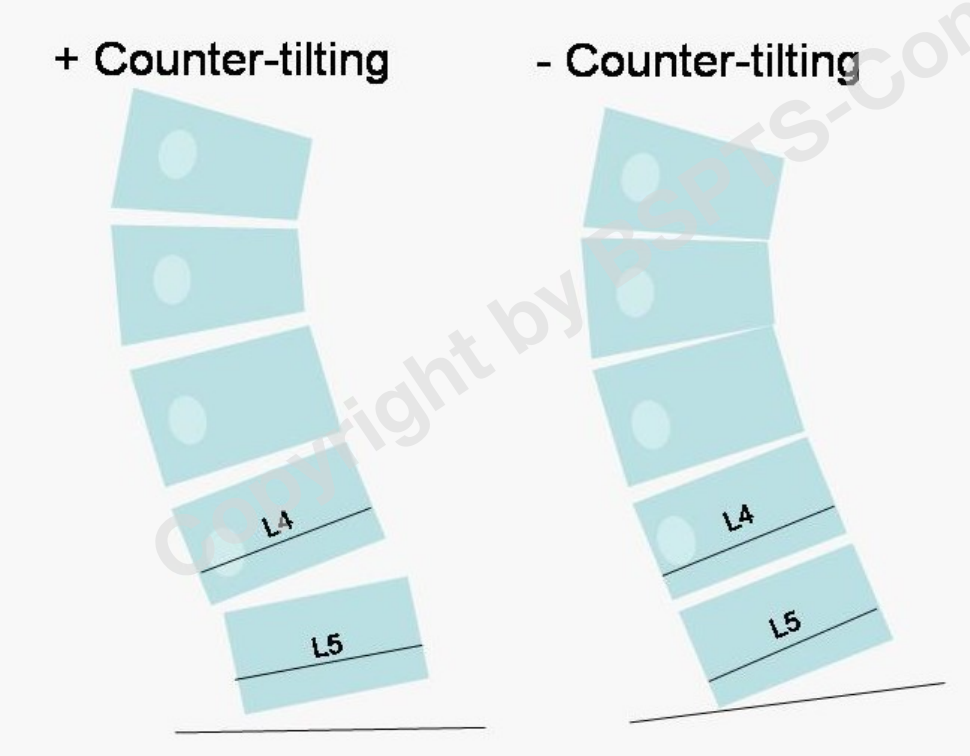
Rigo-Classification

L5-L4 Counter-tilting



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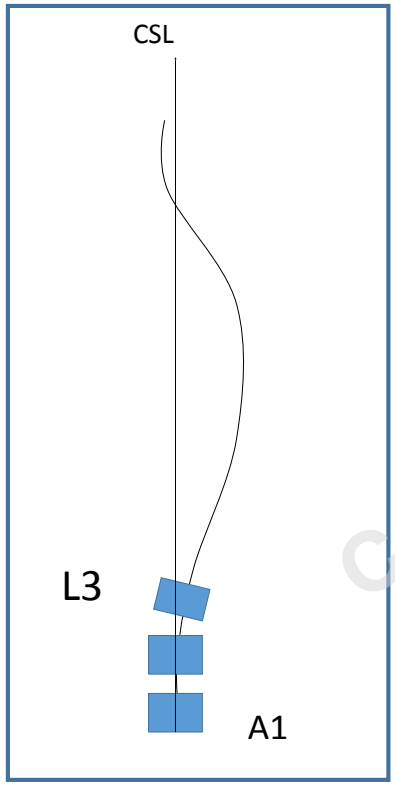
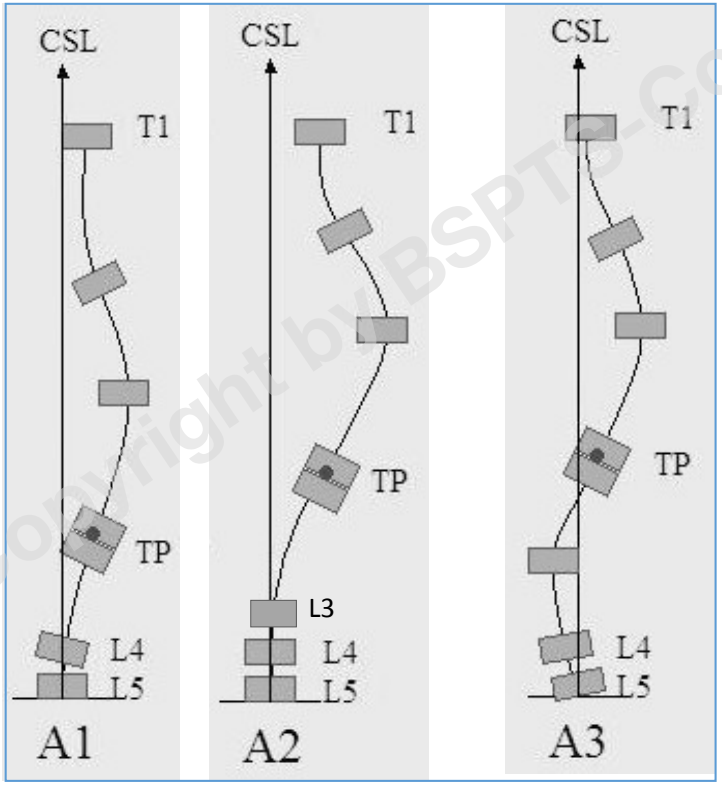
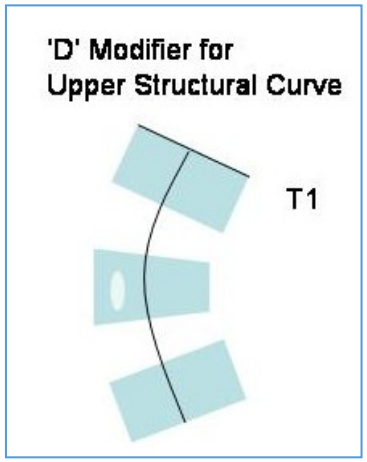
Classification and blueprints

Radiologic Criteria for Clinical 3 Curve Pattern (*Scoliosis* **2010**, 5:1)

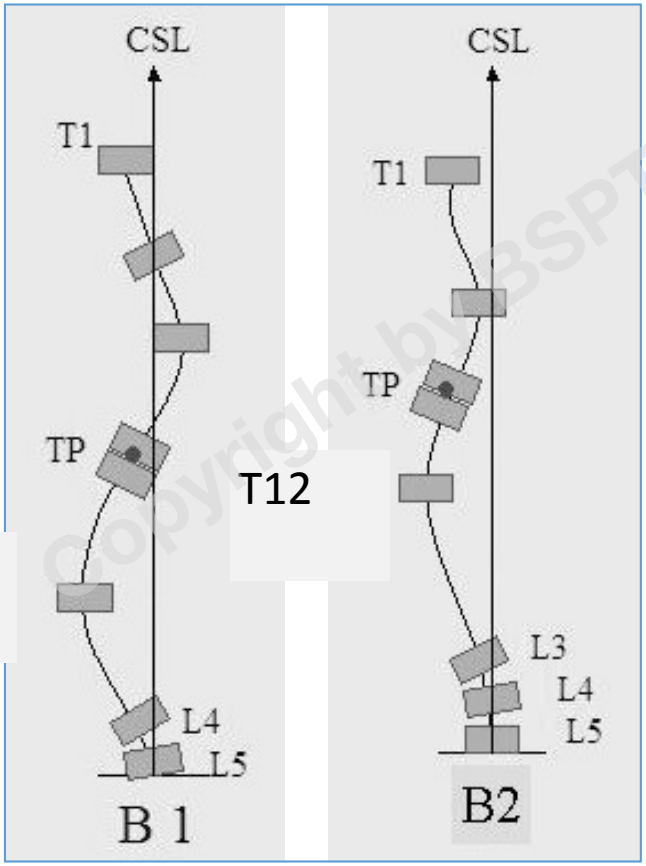






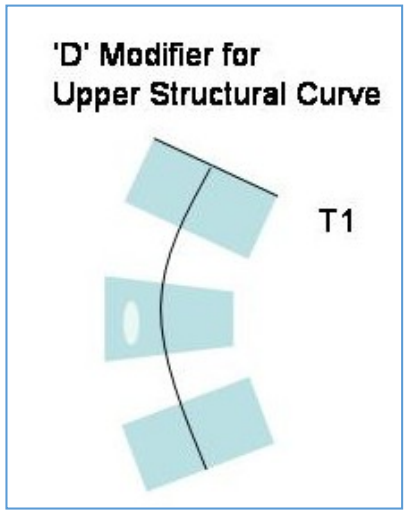
Classification and blueprints

Radiologic Criteria for Clincal 4 Curve Pattern (Scoliosis 2010, 5:1)



T12

L1-L2



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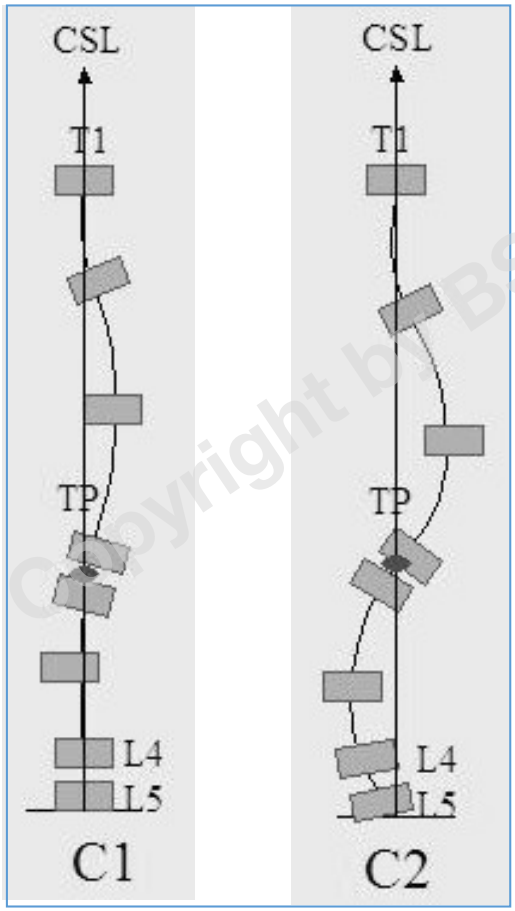
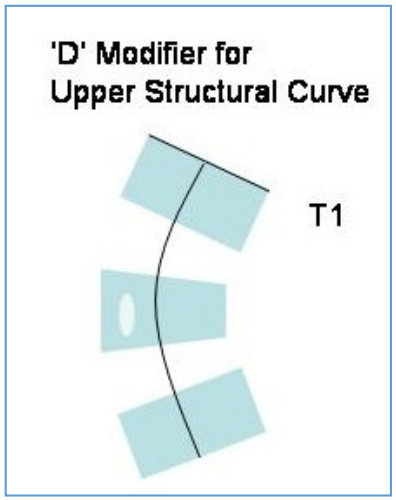
Classification and blueprints

Radiologic Criteria for Clinical N3N4 Curve Pattern (Scoliosis 2010, 5:1)





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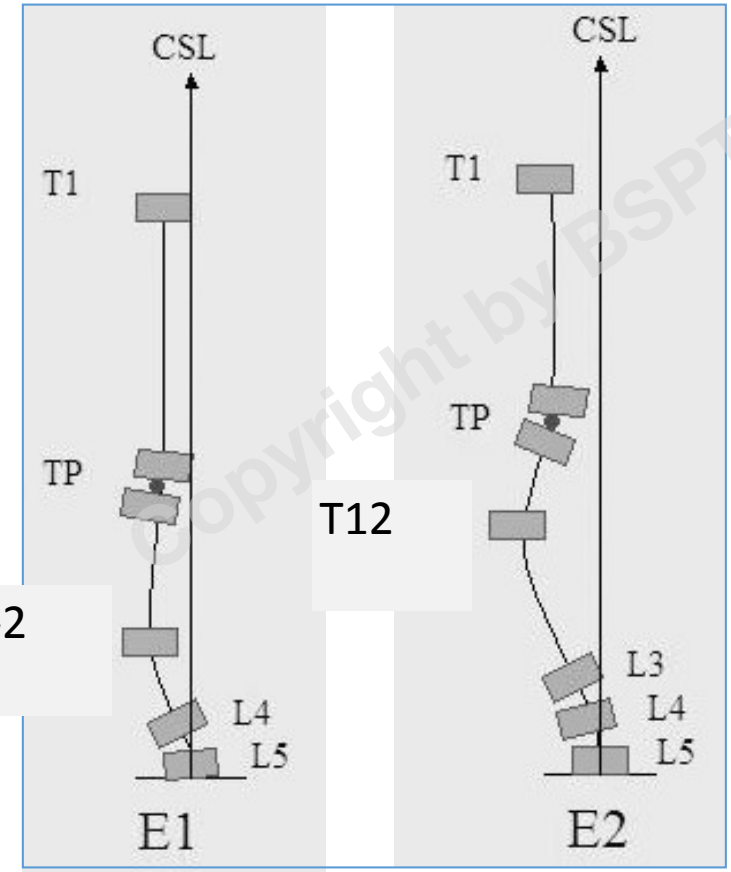
Classification and blueprints

Radiologic Criteria: Lumbar/Thoracolumbar Patterns



It is like B type but with NO structural curve at the Main Thoracic Region