

# Thoracolumbar Spine Protocol

## Typical Scan Protocol

The protocol below represents a full thoracolumbar exam. There is a lot of variation depending on the clinical question and clinician preference. The **minimum** recommended sequences depend on pathology, so no sequences are in bold. **It is highly recommended to include at least 1 sequence, either T2 or STIR, in the dorsal plane and at least 1 sequence with fat saturation post contrast**

Sagittal T2 Lumbar  
Sagittal T2 Thoracic  
Sagittal STIR Lumbar  
Sagittal STIR Thoracic  
Sagittal T1 Lumbar  
Sagittal T1 Thoracic  
Axial T2 ROI  
Axial T1 ROI  
Contrast  
Sagittal T1 ROI  
Axial T1 ROI

## Optional Sequences

From:  
<https://wiki.virtual-scan.com/> - Knowledge Portal

Permanent link:  
[https://wiki.virtual-scan.com/doku.php?id=library:thoracolumbar\\_spine\\_protocol&rev=1750214648](https://wiki.virtual-scan.com/doku.php?id=library:thoracolumbar_spine_protocol&rev=1750214648)

Last update: 2025/06/18 02:44

