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
<u>Contrast</u>
Sagittal T1 ROI
Axial T1 ROI

<u>Optional Sequences</u> *3D Myelogram* HASTE Myelogram *Multi-echo GRE*

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

Permanent link:
https://wiki.virtual-scan.com/doku.php?id=library:thoracolumbar_spine_protocol&rev=1750214714

Last update: **2025/06/18 02:45**