

## Total Spine w/Contrast

**Reviewed By:** Justin Waters, MD

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**Contact:** (866) 761-4200, Option 1

**General:** If exam ordered as three separate exams of the cervical, thoracic and lumbar spine, do those dedicated protocols as listed elsewhere.

If for myelopathy or multiple sclerosis, do with contrast

Sagittal imaging must extend through the facet joints into distal transverse processes.

All axial imaging should be contained within one sequence. If the images need to be angled, please angle within a single axial set of images as opposed to generating multiple axial sets with different angles.

**Coverage:** Performed with 2 sagittal sections of cervical spine with ½ of thoracic spine and lumbar spine with remainder of thoracic spine.

- Sag T2
- Sag T1
- Sag STIR
- **CALL NEURORADIOLOGIST BEFORE GIVING CONTRAST TO DETERMINE AXIAL IMAGING**
- Axial non-contrast images as directed by neuroradiologist, if any
- Sag T1 post
- Axial T1 post as directed by neuroradiologist, if any