

**Report**

Patient Name-ARCHANA BISWAJITA BISWAL Age/Sex-31Y/F Dt-09-08-2024  
Registration MRI No-6831 Referred By-DR. BIKASH KUMAR MISHRA

**MRI OF LUMBO-SACRAL SPINE & WHOLE SPINE SCREENING**

Sequence in 1.5 T MRI Machine:

Axial FSE T1, T2  
Coronal STIR,  
Sagittal FSE T1, T2

Whole spine screening -T2W Sag

**FINDINGS:**

- There is normal curvature of the lumbar spine.
- Vertebral bodies are normal in alignment, height & signal intensity. Posterior elements are normal in signal intensity. No STIR hyperintensity.
- Disc height and signal intensity is normal. No significant disc bulge / neural foraminal narrowing / free disc segment.
- Spinal cord ends at L1 and shows normal signal intensity. Cauda equina and conus medullary is normal.
- AP diameter of the central canal at disc level measures (mm) : L1-L2 :20.2 , L2-L3 :21.1 , L3-L4 :19.7 , L4-L5 :19.3 & L5-S1 :18.3 .
- Facet joints shows normal cartilaginous spaces. Ligamentum flavum appears normal at all levels.
- No evidence of abnormal pre or para vertebral soft tissue lesion seen.
- Screening of cervico-dorsal spine is normal. No significant disc bulge / cord compression.

**IMPRESSION:**

➤ Normal study.

*Sudeep*

DR.SUDEEP ACHARYA, MD (AIIMS)  
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**This report is not valid for Medico Legal Purpose.**

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