

Patient Name	: Mr.ADITYA SINGH	Visit No	: CHA250043857
Age/Gender	: 24 Y/M	Registration ON	: 11/Mar/2025 01:02PM
<b>Lab No</b>	<b>: 10141152</b>	Sample Collected ON	: 11/Mar/2025 01:02PM
Referred By	: Dr.RS TOMAR**	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 11/Mar/2025 07:21PM

## MRI: DORSOLUMBAR SPINE

### IMAGING SEQUENCES (NCMR)

**AXIAL:** T1 & TSE T2 Wis.; **SAGITTAL :** T1 & TSE T2 Wis.

Dorso-lumbar spinal curvature is straightened. Vertebral bodies are showing normal height, alignment and marrow signal intensity pattern.

Mild posterior disc bulge is seen at L5-S1 level causing mild indentation over thecal sac without significant compromise of lateral recess and neural foramina (AP thecal sac diameter 14mm).

Rest of the intervertebral discs and neural foramina are showing normal MR morphology and signal intensity pattern. No significant disc bulge/herniation or compression over thecal sac/spinal cord is seen at other levels.

Rest of the thecal sac with spinal cord including conus medullaris are showing normal MR morphology and signal intensity pattern.

Facet joints and ligamentum flavum are normal.

Pre and para vertebral soft tissues are normal.

Bilateral sacroiliac joints appear normal in the visualized sections.

*Screening of rest of the spine was done which reveals no significant abnormality.*

### **IMPRESSION**

**Mild disc bulge at L5-S1 level.**

Please correlate clinically.

**DR. RAVENDRA SINGH**  
**MD**

Typed by Ranjeet

\*\*\* End Of Report \*\*\*

