

Patient Name	: Mr. MOHD ABBAS	Visit No	: CHA250045998
Age/Gender	: 55 Y/M	Registration ON	: 15/Mar/2025 04: 44PM
<b>Lab No</b>	<b>: 10143293</b>	Sample Collected ON	: 15/Mar/2025 04: 44PM
Referred By	: Dr. LOTUS HOSPITAL	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 15/Mar/2025 06: 18PM

## **MRI: LUMBO-SACRAL SPINE**

### **IMAGING SEQUENCES (NCMR)**

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

Lumbar spine is straightened with loss of usual spinal curvature. There is evidence of early degenerative changes affecting lumbar spine. L3-4 & L4-5 intervertebral discs are desiccated. Vertebrae are also showing early degenerative changes in form of small anterior osteophytosis and signal changes adjacent to end plates.

Mild posterior disc bulge is seen at L4-5 level causing mild indentation over thecal sac without significant compromise of lateral recess and neural foramina (AP thecal sac diameter 14mm).

Rest of the vertebrae and intervertebral disc are showing normal height, morphology, outline, alignment and signal intensity. No significant disc bulge/herniation or compression over thecal sac/nerve roots at any other level.

Lower dorsal spinal cord and conus medullaris are showing normal morphology, outline and signal intensity. Cord CSF interface is normally visualized.

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 degenerative changes with disc bulges at C3-4, C4-5, C5-6, C6-7, D5-6 & v D6-7 levels.*

## **IMPRESSION**

**Early degenerative changes affecting lumbar spine with mild disc bulge at L4-5 level.**

Please correlate clinically.

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

Typed by Ranjeet

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

