

Patient Name	: Mr.ABDUL RASHID	Visit No	: CHA250043278
Age/Gender	: 68 Y/M	Registration ON	: 10/Mar/2025 04:55PM
<b>Lab No</b>	<b>: 10140573</b>	Sample Collected ON	: 10/Mar/2025 04:55PM
Referred By	: Dr.NN TRIPATHI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 10/Mar/2025 07:29PM

## **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 degenerative changes affecting lumbar spine. All the intervertebral discs are desiccated. Vertebrae are also showing degenerative changes in form of anterior osteophytosis and signal changes adjacent to end plates.

Diffuse disc bulge is seen at L4-5 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 11.4mm).

Diffuse disc bulge is seen at L5-S1 level producing moderate compromise of left lateral recess & mild compromise of right lateral recess with mild extradural compression over thecal sac (AP thecal sac diameter 12mm).

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.

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 small disc bulges at C3-4, C4-5 & C6-7 levels.

## **IMPRESSION**

**Degenerative changes affecting lumbar spine with disc bulges at L4-5 & L5-S1 levels.**

Please correlate clinically.

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

Typed by Ranjeet



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