

Patient Name	: Mr.CHOTEY LAL CHAUDHARY	Visit No	: CHA250046857
Age/Gender	: 60 Y/M	Registration ON	: 17/Mar/2025 10:53AM
<b>Lab No</b>	<b>: 10144152</b>	Sample Collected ON	: 17/Mar/2025 10:53AM
Referred By	: Dr.JR VERMA	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 17/Mar/2025 02:20PM

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

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

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

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.

Mild posterior disc bulges are seen at D12-L1 and L1-2 levels causing mild indentation over thecal sac without significant compromise of lateral recess and neural foramina (AP thecal sac diameter 11.5mm and 12mm).

Diffuse disc bulge is seen at L4-5 level producing mild to moderate compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 11.2mm).

Mild retrolisthesis with disc bulge is seen at L5-S1 level producing mild to moderate compromise of left lateral recess with mild extradural compression over thecal sac (AP thecal sac diameter 9.1mm).

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 are normally visualized.

Screening of rest of the spine was done which reveals disc osteophyte complexes at C3-4 and C5-6 levels. Congenital fusion of C2-C3 vertebrae is noted.

### **IMPRESSION:**

- **Degenerative changes affecting lumbar spine with disc bulges at D12-L1, L1-2, L4-5 and L5-S1 levels.**

Please correlate clinically.

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

Transcribed by R R...



Patient Name	: Mr.CHOTEY LAL CHAUDHARY	Visit No	: CHA250046857
Age/Gender	: 60 Y/M	Registration ON	: 17/Mar/2025 10:53AM
<b>Lab No</b>	<b>: 10144152</b>	Sample Collected ON	: 17/Mar/2025 10:53AM
Referred By	: Dr.JR VERMA	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 17/Mar/2025 02:20PM

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

