

Patient Name	: Mr. RAJESH	Visit No	: CHA250045108
Age/Gender	: 45 Y/M	Registration ON	: 13/Mar/2025 11:25AM
Lab No	: 10142403	Sample Collected ON	: 13/Mar/2025 11:25AM
Referred By	: Dr. BPH	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 13/Mar/2025 05:59PM

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. L2-3, L3-4 & L4-5 intervertebral discs are desiccated. Vertebrae are also showing degenerative changes in form of anterior osteophytosis and signal changes adjacent to end plates.

Diffuse disc bulges are seen at L2-3 & L3-4 levels producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 12mm & 11mm).

Diffuse disc bulge is seen at L4-5 level producing moderate compromise of bilateral lateral recesses with mild extradural compression over thecal sac also contributed by facet joint hypertrophy (AP thecal sac diameter 09mm).

Lower dorsal spinal cord and conus medullaris are showing normal morphology, outline and signal intensity.

Rest of the 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 C5-6 & C6-7 levels.

IMPRESSION

Degenerative changes affecting lumbar spine with disc bulges at L2-3, L3-4 & L4-5 levels.

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

