

Patient Name	: Mr. MOHD NISAR	Visit No	: CHA250045683
Age/Gender	: 50 Y O M O D /M	Registration ON	: 15/Mar/2025 11:05AM
Lab No	: 10142978	Sample Collected ON	: 15/Mar/2025 11:05AM
Referred By	: Dr.HEALTH CARE HOSPITAL	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 15/Mar/2025 05:36PM

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. L5-S1 intervertebral disc is desiccated. Vertebrae are also showing degenerative changes in form of anterior osteophytosis and signal changes adjacent to end plates.

Posterior disc herniation (protrusion) is seen at L2-3 level producing mild to moderate compromise of bilateral lateral recesses with moderate extradural compression over thecal sac (AP thecal sac diameter 7.8mm).

Diffuse disc bulges are seen at L3-4 & L4-5 levels producing moderate compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 9.8mm & 11mm).

Diffuse disc bulge with annular is seen at L5-S1 level producing moderate compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 14mm).

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 bulge at C5-6 level. .

IMPRESSION

Degenerative changes affecting lumbar spine with disc herniation at L2-3 level and disc bulges at L3-4, L4-5, L5-S1 levels.

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

