

Patient Name	: Ms.KUMKUM SINGH	Visit No	: CHA250047103
Age/Gender	: 45 Y/F	Registration ON	: 17/Mar/2025 01:08PM
Lab No	: 10144398	Sample Collected ON	: 17/Mar/2025 01:08PM
Referred By	: Dr.PK SHARMA	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 17/Mar/2025 05:13PM

MRI: DORSO-LUMBAR SPINE

IMAGING SEQUENCES (NCMR)

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

There is transitional vertebra at lumbo-sacral junction which is considered as **sacralized** L5 vertebra with rudimentary disc at L5-S1 level (counting done from C1 level downwards).

Dorso-lumbar spine is straightened with loss of usual spinal curvature. There is evidence of degenerative changes affecting dorso-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 L3-4 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 12.5mm).

Mild retrolisthesis with disc herniation (protrusion) 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 09mm).

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.

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 dorso-lumbar spine with disc herniation at L4-5 level and disc bulge at L3-4 level.

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

