

Patient Name : Mr. VISHWA NATH RAM Visit No : CHA250033427
Age/Gender : 62 Y/M Registration ON : 24/Feb/2025 04:29PM
Lab No : 10130723 Sample Collected ON : 24/Feb/2025 04:29PM
Referred By : Dr. MANISH MAURYA Sample Received ON :
Refer Lab/Hosp : CGHS (BILLING) Report Generated ON : 24/Feb/2025 07:54PM

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. *Vertebral body hemangioma is seen at D1 & L1 levels.*

Diffuse disc bulges are seen at L4-5 & L5-S1 levels producing moderate to severe compromise of bilateral lateral recesses with mild extradural compression over thecal sac also contributed by ligamentum flavum & facet joint hypertrophy.

Diffuse disc bulge is seen at L3-4 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac also contributed by ligamentum flavum & facet joint hypertrophy.

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

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 disc bulges at C3-4, C4-5, C5-6 & C6-7 levels.

IMPRESSION

Degenerative changes affecting lumbar spine with disc bulges at L3-4, L4-5 & L5-S1 levels.

Please correlate clinically.

**DR. JAYENDRA KUMAR
MD**

Typed by Ranjeet

*** End Of Report ***

