

Patient Name	: Mr.MAYANK PRATAP SINGH	Visit No	: CHA250047406
Age/Gender	: 21 Y/M	Registration ON	: 17/Mar/2025 05:11PM
Lab No	: 10144701	Sample Collected ON	: 17/Mar/2025 05:11PM
Referred By	: Dr.KGMU	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 17/Mar/2025 08:15PM

MRI: LUMBO-SACRAL SPINE

IMAGING SEQUENCES (NCMR)

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

Lumbar spinal curvature is straightened. Vertebral bodies are showing normal height, alignment and marrow signal intensity pattern.

Mild retrolisthesis with posterior disc herniation (protrusion) is seen at L5-S1 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 12mm).

Rest of the intervertebral discs and neural foramina are showing normal MR morphology and signal intensity pattern. No significant disc bulge/herniation or compression over thecal sac/spinal cord is seen at other levels.

Rest of the thecal sac with spinal cord including conus medullaris are showing normal MR morphology and signal intensity pattern.

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 small disc bulges at C5-6 & D6-7 levels.

IMPRESSION

Mild retrolisthesis-disc herniation at L5-S1 level.

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

