

Patient Name	: Mr.SYED SIRAJUL HASAN	Visit No	: CHA250037056
Age/Gender	: 60 Y/M	Registration ON	: 01/Mar/2025 01:10PM
Lab No	: 10134352	Sample Collected ON	: 01/Mar/2025 01:10PM
Referred By	: Dr.A AHMAD ANSARI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 06:06PM

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.

Diffuse disc bulge 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 9.1mm).

Diffuse disc bulge is seen at L5-S1 level producing mild compromise of bilateral lateral recesses with mild extradural compression over thecal sac (AP thecal sac diameter 12.6mm).

Rest of the vertebrae and intervertebral disc are showing normal height, morphology, outline, alignment and signal intensity. No significant disc bulge/herniation or compression over thecal sac/nerve roots at any other level.

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.

Focal subarticular bone marrow edema is seen in sacral aspect of both sacroiliac joints.

Screening of rest of the spine was done which reveals degenerative changes with disc osteophyte complex at C5-6 level.

IMPRESSION

- **Degenerative changes affecting lumbar spine with disc bulges at L4-5 & L5-S1 levels.**
- **Focal subarticular bone marrow edema is seen in sacral aspect of both sacroiliac joints - ? significance ? sacroiliitis.**

Please correlate clinically.

DR. RAVENDRA SINGH
MD

Typed by Ranjeet



Patient Name	: Mr.SYED SIRAJUL HASAN	Visit No	: CHA250037056
Age/Gender	: 60 Y/M	Registration ON	: 01/Mar/2025 01:10PM
Lab No	: 10134352	Sample Collected ON	: 01/Mar/2025 01:10PM
Referred By	: Dr.A AHMAD ANSARI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 06:06PM

*** End Of Report ***

