

MRI Lumbar Spine Report

The MRI of the lumbar spine shows evidence of multilevel degenerative changes. There is mild central disc bulge noted between L3-L4 and L4-L5 levels which does not encroach upon either neural canal or exit foramina. A diffuse annular tear with protrusion into both lateral recesses can be seen extending from an old compression fracture site along the anterior aspect of S1 sacrum. This has resulted in significant left subarticular facet joint hypertrophy leading to narrowed right paracentral space (S1). Multilevel ligamentum flavum thickening may also contribute to this condition. Diffuse muscle spasm is observed throughout the abdomen. No additional pathological lesions are identified within the lumbosacral region. Clinically stable features are present without any signs of neurogenic component. It would benefit by regular follow up imaging studies for further evaluation if symptoms persist.