

MRI Lumbar Spine Report

The MRI of the lumbosacral spine shows diffuse disc bulges with annular tears. There is moderate left subarachnoid hemorrhage noted above L3-L4 and mild right paracentral hematoma extending downward below S1 levels. Multilevel central canal stenosis is present more pronouncedly between L4 and L5 (severe) and less so from L3 through sacroiliac joint complex. Left neural foramina are narrowed due mainly to increased facet hypertrophy along with both ligamentum flavum thickening and anterolisthesis of L5 over DIVEBELS. A multilevel desiccating process affecting all four compartments has been documented since prior studies. No significant abnormalities have been identified within or outside the spinal cord. Feature analysis suggests early degenerative changes involving multiple levels including end plate sclerosis; bone marrow edema associated primarily with ELIOTALISATION. Associated features include muscle bellies showing signs of tendinopathy bilaterally.