

# MRI Lumbar Spine Report

The lumbar spine radiographs demonstrate mild to moderate degenerative changes with corresponding vertebral and neural foraminal stenosis across all levels. There is mild to moderate left and normal/mild to mild right subarticular stenosis at L1-L5, with the degeneration progressing from mild at L1-L2 to moderate at L4-L5 on the left side and severe at L3-L4 and L4-L5 on the right side. Both intervertebral disc spaces are maintained within normal limits, with mild narrowing present at multiple levels. Neural foraminal openings are narrowed bilaterally at L1-L2, L2-L3, L3-L4, and L4-L5, with mild to moderate narrowing consistent on the left and normal/mild on the right, suggesting mild to moderate foraminal osteophytes and degenerative foraminal collapse. The overall spinal canal appears stable with mild central canal stenosis at each level. The bony alignment and intervertebral slixage are within normal parameters.

## Clinical Summary:

The patient presents with moderate degenerative changes in the lumbar spine, particularly on the left side, with mild to moderate subarticular stenosis and foraminal narrowing at L1-L5. The right side shows severe degenerative changes at the L3-L4 and L4-L5 levels with subarticular stenosis. No acute findings. The preserved disc space and bone alignment without significant vertebral sli