

MRI Lumbar Spine Report

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The MRI demonstrates moderate to severe spinal canal stenosis at L1-L2, L2-L3, L3-L4, and L4-L5 levels bilaterally. The severity escalates to severe stenosis at L4-L5 bilaterally. Neural foraminal narrowing is moderate at L1-L2, L2-L3, and L3-L4 levels on both sides, with mild narrowing at L4-L5 and L5-S1 levels.

Subarticular stenosis is noted as moderate at L1-L2 and L3-L4 levels on the left side, and severe at L2-L3, L3-L4, L4-L5, and L5-S1 levels. On the right side, subarticular stenosis is mild at L1-L2, L2-L3, and L4-L5 levels, with severe stenosis at L3-L4 and L5-S1 levels.

Overall, there is a bilateral presence of moderate to severe spinal canal stenosis and subarticular stenosis, with varying degrees of neural foraminal narrowing. The findings suggest a significant impact on the lumbar spine's structural integrity and potential nerve root compression, warranting further clinical correlation and management.