

MRI Lumbar Spine Report

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The MRI lumbar spine demonstrates mild to moderate spinal canal stenosis and foraminal narrowing bilaterally. The most significant stenosis is observed at the L3-L4 level, which is classified as severe.

Left-sided findings include:

- Normal/Mild spinal canal stenosis at L1-L2, L2-L3, L4-L5, and L5-S1 levels.
- Moderate left neural foraminal narrowing at L3-L4 and severe at L5-S1.
- Normal/Mild left subarticular stenosis at L1-L2, L2-L3, L4-L5, and moderate at L5-S1.

Right-sided findings include:

- Normal/Mild spinal canal stenosis at L1-L2, L2-L3, L4-L5, and L5-S1 levels.
- Moderate right neural foraminal narrowing at L5-S1.
- Normal/Mild right subarticular stenosis at L1-L2, L2-L3, L4-L5, and moderate at L5-S1.

The L3-L4 level shows the most significant pathology, with severe spinal canal stenosis and foraminal narrowing. The L5-S1 level also presents moderate foraminal narrowing bilaterally. The subarticular stenosis is moderate at L3-L4 and L5-S1 levels on the left side, and severe at L3-L4 and moderate at L5-S1 on the right side.

Recommendation: Further clinical correlation and evaluation are advised to determine the appropriate management plan, which may include conservative treatment or surgical intervention, depending on the patient's symptoms and functional status.