

MRI Lumbar Spine Report

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The MRI demonstrates moderate to severe spinal canal stenosis at L1-L2, L2-L3, and L3-L4 levels bilaterally. The stenosis is severe at L3-L4 and moderate at L1-L2 and L4-L5. The neural foramina narrowing is moderate at L1-L2, L2-L3, L3-L4, and L4-L5 on the left, and mild at L1-L2, L2-L3, L3-L4, and L5-S1 on the right.

Subarticular stenosis is noted as moderate at L1-L2 and L2-L3 on the left, and severe at L3-L4 on both sides. The stenosis is moderate at L4-L5 and mild at L5-S1 on the left, and moderate at L1-L2, severe at L3-L4, moderate at L4-L5, and mild at L5-S1 on the right.

Overall, there is a bilateral presence of moderate to severe spinal canal stenosis and subarticular stenosis, with the left side demonstrating more severe stenosis at L3-L4 and L2-L3. The neural foramina narrowing is moderate on the left and mild on the right, with the left side showing more significant narrowing at L1-L2 and L3-L4.

Recommendation: Further evaluation and management by a spine specialist are advised due to the presence of moderate to severe spinal canal stenosis and subarticular stenosis, particularly at the L3-L4 level. Conservative management, physical therapy, or surgical intervention may be considered based on the patient's symptoms and functional status.