

MRI Lumbar Spine Report

Lumbar spine radiographs demonstrate mild to moderate spinal canal stenosis at the L2-L5 levels, which are within normal limits. Additionally, there is mild narrowing of the neural foramina at L1-L2, L2-L3, L3-L4, and L4-L5 levels bilaterally, remaining within normal constraints. The narrowing of the neural foramen progresses from mild to moderate at the L3-L4 and L4-L5 levels in the patient with a severe narrowing observed at the L5-S1 level on the left side.

Further, moderate subarticular degenerative changes are noted at the L3-L4 and L4-L5 levels on both sides. There is also a moderate degenerative change observed at the L5-S1 level on the right side.

In summary, the findings suggest mild to moderate degenerative changes consistent with age, without significant canal compromise. However, severe foraminal stenosis at the L5-S1 level on the left may contribute to nerve root compression and possible radiculopathy.

Clinical correlation recommended for the patient's symptomatology and to assess the functional impact of the observed degenerative changes. Follow-up evaluation with advanced imaging may be indicated if symptoms persist or worsen.