MRI Lumbar Spine Report

The lumbar spine radiographs reveal mild to moderate degenerative changes at the intervertebral foraminal spaces from L1 to L5. These changes, manifesting as foraminal narrowing, display a gradual progression with slight narrowing at the L1-L2 and L2-L3 levels, maintaining a mild appearance. While the L3-L4, L4-L5, and L5-S1 levels of foraminal narrowing appear mild, there is a notable moderate narrowing at the L3-L4 interspace and a severe narrowing between L4-L5.

Additional evidence of degenerative spondylotic changes is presented with moderate to severe spinal canal stenosis from L3-L4 to L5-S1 with the most pronounced narrowing observed at the L4-L5 levels. The degree of stenosis remains mild at the remaining intervertebral levels. At the left side, moderate subarticular spondylosis is noted from L3 to L5 with increasing severity from the L3-L4 to L4-L5. There is no significant stenosis or pathology noted at the posterior aspect of the vertebral bodies, laminae, or intervertebral disc spaces.

The right side demonstrates mild to moderate degenerative changes similar to the left side, with moderate subarticular spondylosis from L3 to L4. The severity of degeneration increases slightly from L3-L4 to L4-L5.