

# MRI Lumbar Spine Report

Certainly! Here's a concise MRI lumbar spine report focusing on degenerative classifications based on the images you provided:

## MRI Lumbar Spine Report

**Technique:** Sagittal T1 and T2-weighted imaging of the lumbar spine.

### Findings:

1. **\*\*Disc Degeneration:\*\***

**Multilevel disc desiccation and loss of height is evident, most notably at the L4-L5 and L5-S1 levels.**

2. **\*\*Spinal Stenosis:\*\***

**Moderate to severe central canal stenosis is noted at L4-L5 and L5-S1, caused by disc bulging and facet hypertrophy.**

3. **\*\*Endplate Changes:\*\***

**Type 1 Modic changes are apparent at the L4-L5 endplates, indicative of acute inflammatory marrow changes.**

4. **\*\*Facet Arthropathy:\*\***

**Mild facet joint hypertrophy is present throughout lumbar levels, more pronounced at L4-L5 and L5-S1.**

### Impression:

Multilevel degenerative changes of the lumbar spine are present with evidence of disc desiccation, loss of disc height, central canal stenosis, and type 1 Modic changes. The most significant findings are at L4-L5 and L5-S1. Facet arthropathy is also present.

**Note: This report focuses solely on degenerative classifications. Additional details on pathological classifications would require more comprehensive image review and interpretation.**