

MRI Lumbar Spine Report

Certainly! Here's a concise report focusing only on degenerative changes observed in the provided lumbar spine MRI images:

MRI Lumbar Spine Report: Degenerative Findings

Findings:

Disc Desiccation: Multiple intervertebral discs demonstrate decreased signal intensity on T2-weighted images, indicating disc desiccation. This finding is seen throughout the lumbar spine, with variable severity between levels.

Disc Bulges: There is evidence of mild generalized disc bulges at multiple levels, with the posterior margins of several discs extending slightly beyond the vertebral body endplates.

Facet Arthropathy: Mild facet joint degenerative changes are evident, particularly at the lower lumbar levels, characterized by mild bony spurring and joint space narrowing.

Endplate changes Modic Type 1 and 2 are present in multiple levels.

Impression:

Multilevel lumbar spine degenerative changes are present, including disc desiccation and bulges, facet arthropathy, and Modic changes, which are typical findings for age-related spondylosis. No significant central canal stenosis is noted.

Note: This report is limited to degenerative findings based solely on the provided images. A comprehensive report requires consideration of all findings including other sequences and clinical correlation for complete interpretation.