

MRI Lumbar Spine Report

The MRI of the cervical and thoracic spine shows evidence of multilevel degenerative disc disease with mild central or marginal protrusion. A diffuse facet hypertrophy is noted more pronounced over L3-L4 levels. Multilevel left neural foramina narrowing is seen mainly between C6 and C7 (mild), as well as from L1 through S1 (moderate). Left subarachnoid space appears relatively normal without significant compression. Diffuse right paracentral ligamentous desiccation has been observed within both lateral recesses. No intramedullary lesions are identified. Feature analysis reveals moderate sacroiliac joint endplate signal changes bilaterally, likely secondary to aging process rather than inflammation. Both iliac bones show multiple sclerotic bodies associated with benign cyst formation along their superior margin. Right anterior longitudinal ligament thickening can be appreciated extending downward toward pelvis due to increased load bearing. Associated feature analyses demonstrate no abnormalities beyond those mentioned above.