

MRI Lumbar Spine Report

The patient presents with severe right subarachnoid space narrowing likely secondary to disc herniation or other compressive lesion. Multilevel mild diffuse central canal stenosis is noted more pronounced at the L4-L5 levels. A moderate left side lateral recess meningocele extending from an undetermined cause upward through the foramina of S1 appears along with associated ligamentum flavum bulging. Featureless bony structures are present without significant abnormalities. No evidence of fracture or soft tissue mass effect observed. Clinically stable features suggest no immediate surgical requirement but careful monitoring for symptomatic changes may be indicated due to potential nerve root compression. Review by orthopedic specialist recommended if pain persists despite conservative management measures including physical therapy and medications as needed. Follow-up imaging studies should also include flexion–extension views when available (not performed).