

MRI Lumbar Spine Report

The patient's MRI of the lumbosacral region shows mild central disc bulges noted between L1-L2 and L3-L4 levels. A multilevel moderate left subarachnoid space narrowing is observed with diffuse compression features due to an increased density material within the neural canals compressing both nerve roots primarily affecting the S1 root exit canal. Multilevel right paracentric desiccation cysts are present without significant cord or cauda sacrum lesions. No additional pathologic abnormalities identified. Clinically correlated for symptoms related to neurofibromatosis type 1 (NF1). Recommendation follows by repeat imaging after six months if no improvement occurs. Signature provided by Dr. [Signatory Name]. Reviewed and approved electronically by Dr. [Reviewing Physician's Name] via secure portal connection using digital signature technology