Results

MR Entire Spine W & W/O IV Contrast

Study Result

MRI CERVICAL, THORACIC, AND LUMBAR SPINE WITHOUT AND WITH CONTRAST:

CLINICAL INDICATION: 4th ventricle mass, concern for drop metastases

TECHNIQUE: Sagittal T1, sagittal and axial TSE T2, post-contrast sagittal and axial T1 were performed on a 1.5 Tesla system.

COMPARISON: Brain MRI

FINDINGS:

There is a separate report for the brain MRI performed earlier the same day.

The posterior fossa mass and downward displacement of the cerebellar tonsils is again noted, better evaluated on today's brain MRI.

Patient motion degrades image quality.

There is a full complement of cervical, thoracic, and lumbar vertebral bodies. The vertebrae and intervertebral discs are normal in size and signal. No areas of abnormal enhancement are identified following contrast administration.

The spinal cord is normal in size and signal. The conus medullaris is normal in shape and terminates at the T12/L1 interspace level. The cauda equina and filum terminale are unremarkable.

The paraspinal soft tissues are unremarkable. The kidneys are orthotopic and without hydronephrosis. Trace pelvic free fluid is present.

IMPRESSION

No MRI evidence for leptomeningeal metastases within the thecal sac.

END OF IMPRESSION:

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