

Patient Name : Ms. TALAT KHAN Visit No : CHA250037241
Age/Gender : 69 Y/F Registration ON : 01/Mar/2025 04:22PM
Lab No : 10134537 Sample Collected ON : 01/Mar/2025 04:22PM
Referred By : Dr. TABASSUM KHATOON Sample Received ON :
Refer Lab/Hosp : CGHS (BILLING) Report Generated ON : 01/Mar/2025 07:54PM

MRI: BRAIN

IMAGING SEQUENCES (NCMR)

AXIAL: SWI, DWI, T1, FLAIR & TSE T2 Wis. **SAGITTAL:** T2 Wis. **CORONAL:** FLAIR Wis.

Cortical sulci are seen prominent in both cerebral hemispheres with prominence of bilateral lateral and third ventricle– Diffuse cerebral atrophy.

T2 and TIRM hyperintensities are noted in the periventricular white matter in both cerebral hemispheres — Ischemic demyelinating changes. No fresh infarct is seen on DWI.

Rest of the cerebral hemispheres show normal MR morphology, signal intensity and gray - white matter differentiation. The basal nuclei, thalami and corpus callosum are showing normal signal intensity pattern. Septum pellucidum and falx cerebri are in midline. No mass effect or midline shift is seen.

Brain stem and cerebellar hemispheres are showing normal morphology, signal intensity and outline. Fourth ventricle is normal in size and midline in position.

Major intracranial dural venous sinuses are showing normal outline and flow void.

Partial empty sella is seen. Supra-sellar and para-sellar structures are normally visualized.

IMPRESSION:

Diffuse cerebral atrophy with ischemic demyelinating changes.

Please correlate clinically.

CHARAK

DR. RAVENDRA SINGH
MD

Typed by Ranjeet

*** End Of Report ***

