

Patient Name : Ms.NIRMAL BALA Visit No : CHA250041522
Age/Gender : 70 Y/F Registration ON : 08/Mar/2025 06: 41AM
Lab No : 10138817 Sample Collected ON : 08/Mar/2025 06: 41AM
Referred By : Dr.ROHAN BAJPAI Sample Received ON :
Refer Lab/Hosp : CGHS (BILLING) Report Generated ON : 08/Mar/2025 09: 36AM

MRI: BRAIN

IMAGING SEQUENCES (NCMR)

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

There is evidence of diffuse cortical atrophy involving both cerebral hemispheres with secondary enlargement of supratentorial sulci and cisternal spaces. Bilateral basal ganglia and thalami are normally visualized.

Mild periventricular white matter hyperintensities are noted in T2/TIRM images forming halo around the lateral ventricles suggestive of microangiopathic periventricular ischemic changes. No fresh infarct is seen on DWI.

Both lateral ventricles and third ventricle are prominent, though they are normal in outline and shape. Septum pellucidum is in midline, no midline shift is observed.

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.

Sella, supra-sellar and para-sellar structures are normally visualized.

IMPRESSION:

- **Diffuse cerebral atrophy with mild periventricular microangiopathic ischemic changes.**

CHARAK

Please correlate clinically.

DR. GAURAV LUTHRA
MD

Transcribed by R R...

*** End Of Report ***

