



# ISLAMI BANK CENTRAL HOSPITAL

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## Department of Radiology & Imaging-MRI Division

MRI ID No.	:	423	Date:	16/01/2023	W/C:	816
Name of Patient	:	Most. Nilufar Yeasmin	Sex:	F	Age:	55 Years
Refd. by Prof./Dr	:	Associate Prof. Dr. Md. Mahfuzur Rahman, MBBS, MS (Neurosurgery).				
MRI Examination	:	Brain (non contrast)				

### Findings:

- Gray matter signal intensity in the both cerebral hemisphere are within normal limit.
- Both lateral ventricles are dilated.
- Extraventricular CSF spaces are widened.
- Bilateral periventricular T2-FLAIR hyperintense changes are noted in the deep white matter.
- The cerebellum, midbrain, pons & medulla appear normal in morphology & signal intensity.
- Pituitary gland appears normal in morphology and signal intensity.
- The sellar, parasellar, pineal, cerebello-pontine angle, foramen magnum regions are unremarkable.

### Impression:

1. Degenerative cerebral cortical atrophy with compensatory lateral ventriculomegaly.
2. Bilateral mild periventricular deep white matter ischaemic changes.

Thanks for the referral, please feel free for any clarification or clinical discussion.

16-Jan-23

**Prof. Dr. M. A. Taher**

MBBS. (CMC). M.Phil, MD (BSMMU).

Head & senior consultant

Department of Radiology & Imaging.

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