

## TMSS Medical College & Rafatullah Community Hospital

Thengamara, Rangpur Road, Bogura, Bangladesh Mobile: 01711-436508, 01730-017142, E-mail: tmsshealth@gmail.com, rchthstmss@gmail.com, web: www.tmsshelth.com

Inv. No

: 705715

Inv. Date: 09-03-2023

Date Delivered: 11-03-2023

**Patient Name** 

: Mr Hedavtul Islam

Age: 63 Yr(s)

Sex: Male

Consultant Name

: Prof. Dr. Md. Majibar Rahman Salim, MBBS, DTCD, MD (Cardiology), PhD

Registration No.

: 230308009

Bed/Cabin No : CCU-01

Investigation Name: MRI of Brain

## MRI OF BRAIN

Brief Clinical Notes: HTN. Irrelevant talk.

Technique: A total of 4 sequences were performed consisting of T1 SE Sagittal, T2 TSE Sagittal T1 SE Axial & T2 TSE Axial, FLAIR, DW1 Images are available.

## Findings:

Linear hyperintensities are seen in deep white matter of both cerebral hemispheres. Mild generalized cortical atrophy of brain is noted. The brain stem and the cerebellum are normal in signal intensity.

Both CP angles are unremarkable.

The corpus callosum, basal ganglia & both thalami are normal in signal intensity.

No midline shift is seen.

Sellar, para-sellar and supra sellar structures are normal.

Ventricles are mildly dilated.

Extra ventricular CSF spaces are mildly widened. Cistern is normal.

Vascular signal void is maintained in major intra cranial vessels.

The orbit appears normal.

The visualized part of both internal and external ear unremarkable.

Impression:

Aging brain with bihemispheric atheresclerotic plaque

disease.

Prepared By Rafique

Dr. Swapna/Rani Mondal MBBS, MD-Radiology & Imaging. BSMMU, Dhaka.

Assoc. Professor & Head of Dept.

(Radiology & Imaging)

TMSS Medical College & RCH, Bogura.