

Patient Name : Mr . ATIAR RAHMAN
Age/Gender : 42 Y(s) / Male
Ref.Dr : LV Prasad Eye Institute

Reg No : BAN042401850
Reg Date : 18-Apr-2024 17:34
Reported Date : 19-Apr-2024 14:28

MRI BRAIN AND ORBITS WITH IV CONTRAST

Technique:

T1, T2 & FLAIR Axials, T2 Sagittals & Coronals.
High resolution T2 fat sat axial, coronal, bilateral parasagittals and T1 coronal for orbits.
Post contrast T1 Axial, coronal and sagittal.

Findings:

Brain:

Multifocal small, non-enhancing patchy areas and foci of T2, FLAIR hyperintensities noted in bilateral periventricular and fronto-parietal white matter.

Cerebellum, 4th ventricle, brain stem, CP angle regions, 7th & 8th nerve complexes, internal auditory canals, cavernous sinuses and flow voids of all the major intracranial vessels are within normal limits.

Sella, suprasellar & parasellar areas are normal.

The extracerebral spaces and supratentorial ventricular system are dilated.

Rest of cerebral parenchyma shows normal grey white matter differentiation, signal intensity values and sulcal / gyral pattern.

Rest of midline structures and corpus callosum are normal.

No extraaxial collection seen.

Note made of mild mucosal thickening in paranasal sinuses.

Orbits:

Diffuse thinning of both retrobulbar optic nerves, with mildly prominent perioptic CSF spaces with no obvious signal abnormalities/abnormal post contrast enhancement.

Globes, ocular muscles are normal.

Superior & inferior orbital fissures and optic foramina are normal.