

Patient Name: Mohammad Hassan Banat	Study Date: 2021-02-04
Procedure: BRAIN MRI	Patient ID: 18559
Modality Name: MR	Age: 43 Years

Brain MRI:

Flair, T1, DWI and T2 weighted axial with T2 sagittal and coronal images were obtained.

Comparison with previous MRI images dated 14 January 2021 has been done. Previous MRI included precontrast flair and T1 weighted images as well as postcontrast T1-weighted images.

Current study has been done without IV contrast in previous study was done with IV contrast.

- Evidence of previous craniotomy with partial tumor resection
- dimensions of residual tumor within left lateral ventricle in current study are 37 x 36 x 54 mm whereas it was 41 x 59 x 38 mm representing relatively decreased size of tumor.
- The left middle cranial fossa CSF intensity fluid appears more pronounced than in previous study.
- Extensive white matter edema is noted within left temporal and occipital lobes in current study which appears comparable to previous study as well.
- No significant shifting of midline structures could be seen.
- No other significant changes could be seen compared to previous study.
- For better assessment and follow up, study should have been performed with IV contrast.

Dr. Bilal Hazaimh
Consultant Radiologist