

History of previous surgery (resection astrocytoma) with post-operative changes, manifested by focal parenchymal defect in the left temporal lobe, associated with surrounding white matter high signal intensity seen on T2W and FLAIR images, with mass effect upon the left lateral ventricle and midbrain with slight midline shift towards the right side compared to a previous dated 14/2/2016

The surrounding white matter signal and the midline shift have slightly increased in the current examination. Also there is a newly developed oval shaped hyperintense lesion seen within it in the left temporal lobe, measuring above 2.5 x 1 cm appearing hyperintense on T1W and hypointense on T2W, suggestive of a subacute parenchymal hematoma. For follow up.

No evidence of obvious residual enhancement focal brain lesion

No evidence of acute infarcts of other intracranial hemorrhage

The recent changes regarding the surrounding white matter signal, the shifting of the midline structures and the newly developed hematoma might suggest tumoral progression, for follow up.