

Head/brain Mri

17 Jan 2023 12:00:00 AM

Date Received

stable

Clinician Comments

Manly Medical Centre

Health Centre

Dr J D Naidoo

Doctor's Name

Patient Details

Patient Name: Le Roux, Calvin

NHI No:

Date of Birth: 09-Jun-1993

REPORT:

MRI BRAIN

INDICATION

Excision cholesteatoma at age 2 years. Excision left middle fossa epidermoid cyst October 2015. Delayed extradural empyema requiring evacuation December 2015 with removal of bone flap. Cranioplasty June 2016. Mild disease progression on MRI 2020. ? Interval change.

TECHNIQUE

Sagittal T1W sequence.

Axial T2W, FLAIR, SWI and DWI sequences.

Coronal T2W sequence.

Volume MPRAGE pre and post Gd sequences.

FINDINGS

Comparison is made the previous MRI examination of 1/12/2021.

Left frontotemporal cranioplasty with anterior temporal lobe chronic gliosis is consistent with the history of middle cranial fossa epidermoid cyst resection.

Heterogeneously T2 hyperintense recurrent epidermoid cyst with restricted diffusion within the anterior temporal resection cavity is not significantly changed in size or extent measuring up to 33 mm transverse by 25 mm AP in the axial plane (previously 34 x 25 mm). No abnormal enhancement is evident allowing for partially enveloped vessels.

No new focus of restricted diffusion is identified. The appearances of cerebral parenchyma, ventricles and sulcal spaces are unchanged. No mass effect or hydrocephalus is evident.

CONCLUSION

Stable appearances of recurrent left middle cranial fossa epidermoid cyst.

Dr Stephen Gock, Radiologist

TRG Imaging

TES6972 Calvin Le Roux

Serviced Date: 17-01-2023 15:30

Ordered by: NSH, Dr Phil Clark

Lab Test Results Interpreted by: Stephen Gock

Laboratory: TRGGROUP

Observation date: 17-Jan-202