Dementia memory loss MRI brain reporting-:

Exam date: 16/06/2023 15:51:25

Re: GREEN, GREEN^KERREN^^MISS^ 03/12/1971 00:00:00

CLINICAL INFORMATION

Headaches for 3-4 weeks, unusual for her. No obvious trigger. Memory and balance issues. Fell at work. Dad had a brain tumour and grandmother Alzheimer's. CT has as part of memory clinic work-up. Cause for memory issues and loss of balance?

CT HEAD

PREVIOUS IMAGING

CT of the brain from 21/10/2023.

TECHNIQUE

Axial non-contrast CT images of the brain have been acquired from skull base to the vertex.

ATROPHY

Global cortical atrophy (GCA) : No. GCA grade : 0.

Ventricles : Normal.

Medial temporal lobe atrophy (MTA) :

- Right : No. MTA Scheltens grade : 0.

- Left : No. MTA Scheltens grade : 0.

CEREBROVASCULAR DISEASE

Large vessel infarct : No.

Strategic infarct : No.

SMALL VESSEL DISEASE

Basal ganglia and white matter lacunes : No definite.

White matter lesions : No. Fazekas grade : 0.

OTHER ORGANIC CAUSES OF DEMENTIA

Signs suggestive of normal pressure hydrocephalus : No.

Space occupying lesion : Within the limitations of this nonenhanced examination, there are no space occupying lesions.

OTHER

There is no evidence of intracranial haemorrhage or extra-axial collections. The normally shaped cerebellar tonsils reach the level of the foramen magnum, not qualifying for Chiari 1 malformation, in keeping with a normal variant. No signs of acute infarct. There are no signs of osseous lesions. The mastoid air cells are well-aerated. Moderate chronic inflammatory mucosal thickening in the partially visualised ethmoid air cells bilaterally. The orbits are grossly intact.

CONCLUSION

No signs of significant temporal lobe atrophy or other organic causes of dementia.

Dr Hedvig Komaromy

Consultant Radiologist(s)

GMC 7471143

Telemedicine Clinic Ltd

RR274590223

Fax: 0118916 5438