

Normal variant striate calcification perpendicular to the lateral ventricles

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Case presentation

A 43-year-old man presented to his doctor after his second grand mal seizure. He was found to be entirely normal on clinical and neurological examination, laboratory testing and

EEG assessment.

A pre-intravenous (IV) contrast axial computed tomography (CT) scan of the brain (Fig. 1) demonstrated multiple thin calcific striations perpendicular to the lateral ventricles, in the deep white matter of the corona radiata. No abnormal post-contrast enhancement, mass or mass effect was observed.

Discussion

Striate calcification perpendicular

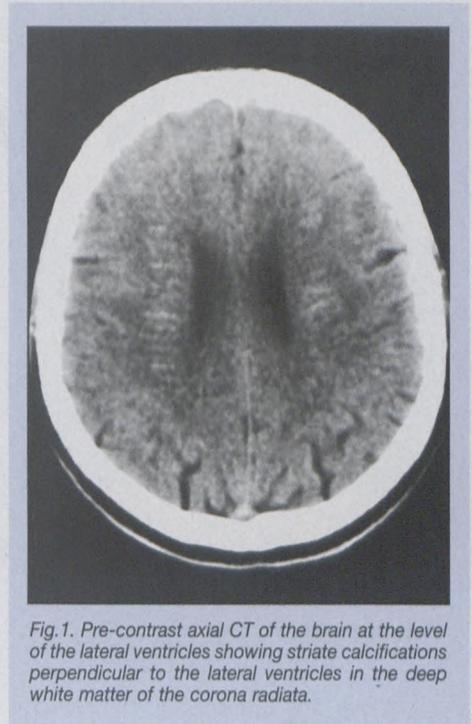


Fig. 1. Pre-contrast axial CT of the brain at the level of the lateral ventricles showing striate calcifications perpendicular to the lateral ventricles in the deep white matter of the corona radiata.

to the lateral ventricles is a recognised normal variant and has no known pathological or clinical relevance.