

Case #7

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This 11 year old boy was well until December, 1973, when he developed episodes of headache interspersed with vomiting. These "migraine-like" attacks occurred approximately once each week. By Spring of 1974, though performing well at school, the child suffered an increase in the frequency and severity of his headaches and so entered the Utrecht University Clinic for thorough neurological evaluation.

Physical examination revealed bilateral papilledema and right hyper-reflexia. No extremity weakness was demonstrated. Diagnostic studies included an EEG and a brain scan, both of which suggested a mass lesion within the left parieto-occipital lobe.

At craniotomy, three interconnected, firm, well-demarcated tumor masses, each 5 cm. in diameter, were resected from the left parieto-occipital region. Post operatively, the patient developed right hemiparesis and aphasia, which have since considerably cleared.

Microscopic Pathology: Tissue sections stained with hematoxylin-van Gieson and untuned Bielschowsky.

Points for Discussion:

1. Diagnosis.
2. Gross and microscopic features of such a tumor.
3. Significance of the dense stromal tissue.
4. Value of silver impregnation in the diagnosis of this tumor.