

CASE 2003 #1

Submitted by :

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Clinical History:

The patient is a 53-year-old woman who developed positional headaches, dizziness, and progressive right hearing loss of approximately two months duration. She underwent resection of a right cerebellopontine angle "fibrous meningioma" and a left mastectomy for breast carcinoma twenty four years prior. Physical exam on the current admission revealed mild impairment of diadochokinesia as well as past pointing on finger to nose testing on the right side. Inability to perform tandem gait and a positive Romberg sign were also noted. A 1.9 x 1.8 cm contrast enhancing extra-axial mass located at the inferior aspect of the right cerebellopontine angle was visualized by computed tomography. A right posterior fossa craniotomy was performed and the tumor was removed. Multiple tan-white tissue fragments were received for pathologic examination.

Material Submitted: H&E section of right cerebellopontine angle tumor

Points for discussion:

1. Diagnosis.
2. Pathogenesis.
3. Prognosis.