We present two cases of simple neuroepithelial cyst—one at the cerebellopontine angle and the other in the pontine brain stem—in which a basement membrane was detected. The pathogenesis of these cysts, their diagnosis using computed tomography-metrizamide cisternography and nuclear magnetic resonance imaging, and their surgical treatment by fenestration and drainage are discussed.

Abstract

Two cases of supratentorial neuroepithelial (ependymal) cysts, one parasagittal and the other located over the parietal convexity, are reported. Comparable reported cases are discussed and a theory of pathogenesis presented.
neurenteric cyst that was situated in the 4th ventricle. Total surgical removal was performed. One hundred cases having been published in the English language literature. We report a case of an intra- fourth ventricular neurenteric cyst and review the radiology literature is reviewed. Case report. A 37-year-old woman presented with headache.