Intracranial epidermoid cyst with hemorrhage: MRI findings

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Abstract

We present a case of a 28 year-old woman with a cerebelloportine angle and preportine cistem epidermoid cyst with unusual signal intensity. She presented with cranial nerve neuropathy and unsteady gait. MR imaging showed a tumor mass with central area of hemorrhage and a focal area of heterogeneous signal intensity with spotty enhancement, which correlated histologically to old blood in a cystic lumen and granulation of a cystic wall, with a large area of hemorrhage and mild vascularity