Cerebellar liponeurocytoma

- Also known as neurolipocytomas, are rare tumors of the cerebellum with neurocytic differentiation and abundant intracellular lipid.
- Considered WHO grade 2 tumors
- ♦ Reported at a wide range of ages (4-77 years) but seem to be encountered typically in adults of middle age
- ♦ tumors should be differentiated from medulloblastoma and ependymoma, which can rarely demonstrate T1 hyperintensity
- May not have macroscopic fat

Multiple

- CLN was typically isointense or hyperintense on T1WI. On T2WI and fluid-attenuated inversion recovery (FLAIR) images, the tumor was hyperintense.
- Heterogeneous contrast enhancement was found in nearly all case





