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Rosette-forming glioneuronal tumor

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base*. [Rosette-forming glioneuronal tumor](#). ORPHA:251975

Rosette-forming glioneuronal tumor is a rare mixed neuronal-glial tumor characterized by the presence of uniform, rosette- (or pseudorosette-) forming neurocytes with an astrocytic component, together creating a biphasic pattern. It can present with signs of raised intracranial pressure (headache, vomiting, papilledema), hydrocephalus, seizures, ataxia and visual disturbances, or can be diagnosed incidentally in asymptomatic patients. The tumor usually arises in the midline, involving the fourth ventricle or the cerebellum.