

Obstructive hydrocephalus from Third ventricle colloid cyst

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Risk Stratification

[Risk stratification](#) of hydrocephalus in colloid cysts of the third ventricle ¹⁾

Colloid cysts have been associated with acute neurologic deterioration and [sudden death](#).

May be non-specific and heterogeneous. The problems are frequently associated with development of [hydrocephalus](#), these [cysts](#) may cause.

In some patients the colloid cyst caused a sudden deterioration of [consciousness](#) due to an acute hydrocephalus in other the cyst was discovered accidentally, during the course of epileptic seizures treatment and due to chronic headache with quanti- and qualitative deterioration of consciousness in the setting of chronic hydrocephalus, respectively ²⁾.

Case reports

An unusual [case](#) of a patient who underwent [Colloid cyst resection](#) and then presented 6 weeks postoperatively with [obstructive hydrocephalus](#). There appear to be no prior reports of such a delayed complication after [colloid cyst resection](#).

A 50-year-old Caucasian woman underwent resection of a colloid cyst with an uncomplicated perioperative course. Postoperative imaging demonstrated complete resection of the cyst. She was discharged home on postoperative day 4 but presented 6 weeks later with symptoms of obstructive hydrocephalus resulting in poor neurologic outcome and ultimately death.

Patients presenting with symptoms of hydrocephalus after resection of a colloid cyst should be

followed closely, and timely placement of an [external ventricular drainage](#) may be critical ³⁾.

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