

# Intraventricular epidermoid

Intraventricular [epidermoids](#) are characteristically hypodense non-enhancing lesions on CT scans.

MRI reveals them to have long T1 and T2 relaxation times with slight mass effect.

Total removal is ideal, but special attention should be paid to preservation of important neurovascular structures. Close proximity of tumours to cranial nerves and the brain stem pose technical difficulties in total removal.

Cranial nerve dysfunction and aseptic meningitis are the main postoperative complications. Long-term prognosis for patients with intraventricular epidermoids and well-preserved neurological conditions is good, even in the case of subtotal excision.

Clinical follow-up and MRI allow earlier diagnosis of recurrence <sup>1)</sup>.

see [Lateral ventricle epidermoid](#)

<sup>1)</sup>

Meng L, Yuguang L, Shugan Z, Xingang L, Chengyuan W. Intraventricular epidermoids. J Clin Neurosci. 2006 May;13(4):428-30. Epub 2006 Mar 27. PubMed PMID: 16564173.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=intraventricular\\_epidermoid](https://neurosurgerywiki.com/wiki/doku.php?id=intraventricular_epidermoid)

Last update: **2024/06/07 02:51**

