

Suprasellar tumor

- [A Rare Presentation of Ruptured Pineal Region Teratoma with Postoperative Aseptic Meningitis](#)
- [Concurrent Hypothalamic Hamartoma and Suprasellar Arachnoid Cyst](#)
- [Endocrine Comorbidities in Survivors of Childhood Brain Tumors: Insights from the Slovenian National Cohort](#)
- [Specific imaging features of sellar atypical teratoid/rhabdoid tumor or the lack of thereof](#)
- [Suprasellar Versus Third Ventricular Cysts: Anatomic and Surgical Considerations](#)
- [The introduction of a new mobile lifestyle tool in the battle against hypothalamic obesity; the "HAPPYthalamus" application](#)
- [Long-term surgical outcomes in TSH-secreting pituitary adenomas: the hidden burden of asymptomatic hyperthyroidism](#)
- [Prolactin serum concentrations in childhood-onset craniopharyngioma patients](#)

Classification

[Craniopharyngioma](#).

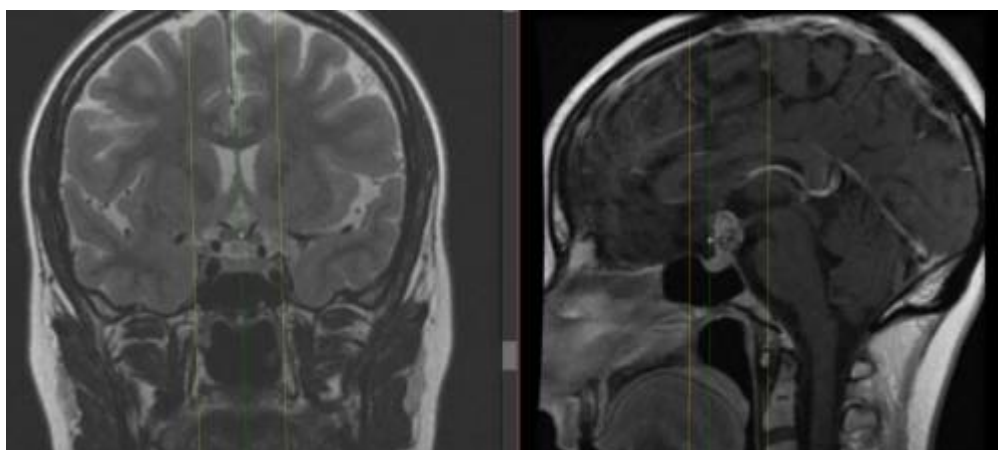
[Germ cell tumor](#).

[Suprasellar meningioma](#).

[Tuberculum sellae meningioma](#).

see also [Suprasellar lesions](#).

Diagnosis



A hyperintense [suprasellar lesion](#) is identified in [T2](#) sequence and [hypointense](#) in [T1](#) sequence, which heightens in a heterogeneous way after [contrast](#) administration, with the presence of necrotic [cystic](#) areas inside. The approximate diameters of the lesion are 15 x 11 x 11 (craniocaudal, transverse and anteroposterior respectively). The tumor broadly encompasses the [pituitary stalk](#), with only the most distal portion of it being respected.

Likewise, the tumor exerts a mass effect on the [optic chiasm](#), which is cranially displaced and widened. The findings described raise the differential diagnosis of suprasellar lesions such as [craniopharyngioma](#), [neurocytoma](#), [metastases](#), [pituitary neuroendocrine tumor](#) of ectopic location ...

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