

# Lateral sphenoid wing meningioma

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Lateral [sphenoid wing meningioma](#) or [pterional meningioma](#) is a type of [intracranial meningioma](#) that arises from the [pteron](#) and typically grows along the [Sylvian fissure](#).

Behavior and treatment are usually similar to [convexity meningioma](#).

## Clinical features

Common symptoms associated with lateral sphenoid wing meningiomas may include:

[Headaches](#): Often severe and persistent.

[Vision Problems](#): Such as [blurred vision](#), double vision ([diplopia](#)), or loss of peripheral vision.

[Seizures](#): Especially if the tumor irritates the brain tissue.

[Personality or Behavioral Changes](#): In some cases, these tumors can affect [personality](#), [mood](#), or [behavior](#).

[Weakness](#) or [Numbness](#): Depending on the location and size of the tumor, it can cause weakness or numbness on one side of the body.

[Speech](#) or [Language Difficulties](#): If the tumor presses on areas of the brain responsible for language functions.

## Treatment

see [Lateral sphenoid wing meningioma treatment](#).

## Book Chapter

Pirotte B.J.M., Brotchi J. (2009) Lateral and Middle Sphenoid Wing Meningiomas. In: Lee J.H. (eds) Meningiomas. Springer, London. [https://doi.org/10.1007/978-1-84628-784-8\\_39](https://doi.org/10.1007/978-1-84628-784-8_39)

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