

Tuberculum sellae meningiomas frequently produce visual loss by direct compression from tumor, constriction of the [optic nerve](#) (ON) under the [falciform ligament](#), and/or ON ischemia.

Gradual [loss of vision](#) is the most common initial complaint by [optic nerve](#) compression ^{1) 2) 3) 4) 5)}, and it has been reported that vascular elements may play a significant role in the mechanism of compression ^{6) 7) 8)} Levatin ⁹⁾ was a pioneer in 1961 when he described strangulation of the [optic tract](#) by the [anterior cerebral artery](#) in a patient harboring a [suprasellar tumor](#). ¹⁰⁾

Renewed visual deterioration after some initial recovery is highly indicative of [tumor recurrence](#) ¹¹⁾.

In case of pressure on the chiasm, bitemporal filed defects may occur, while in prechiasmal involvement, vision in one eye may be more seriously involved than the other.

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