

Pituitary adenomas cause visual manifestations, due to compression of the optic chiasm. These manifestations include vision loss and Visual Field defects, most commonly bi-temporal hemianopsia and mixed defects. Interesting fact is that the defects may recover almost after decompression of the optic chiasm. Our aim is to present a case of rapid postoperative recovery, after surgical adenomectomy.

*Key words:* pituitary adenoma, optic chiasm, bi-temporal hemianopsia, visual fields.