

R1 R2 R3 PG0 PG1 Estagiário Tecnólogo
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Service (sector) Neuro-Ophthalmology N° CEP

Assymmetric papilledema and metamorphopsia in a patient with idiopathic intracranial hypertension Bom Aggio, F; Pinheiro, M C; Farah M. E. Purpose: To describe one patient who had metamorphopsia as a result of macular edema, and asymmetric papilledema, in association with the syndrome of benign intracranial hypertension, and to discuss the possible mechanisms responsible. Methods: Case report Results: The metamorphopsia was attributed to macular edema. Assymetry of disc swelling probably occurred as a result of predisposing anatomic and physiologic alterations. Conclusions: Metamorphopsia is an uncommon accompaniment of papilledema, but may occur as a result of macular edema. Assymetry of disc swelling occurring in previously normal optic discs is also unusual, but may be present as a result of: 1) a congenital anomaly of the nerve sheath that prevents the transmission of pressure to the optic nerve head on the side on which papilledema is less evident 2) anatomic arrangement of the venous sinuses 3) a cerebral mass ipsilateral to the disc edema.