

Ophthalmic rosacea in a patient with Takayasu disease

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Rosacea is a chronic dermatological disease that may affect the ocular structures up to 6-72% [1] of all cases with important visual consequences for affected patients. Therefore, an early diagnosis associated with adequate treatment is important [2].

The aim of this study is to report an original observation of ophthalmic rosacea in a patient with Takayasu disease.

We report the case of 49-year-old women with Takayasu disease treated by methotrexate 20mg/day who consulted for eye redness, tearing, and decreased visual acuity. The ophthalmological examination revealed a visual acuity (VA) of 9/10, keratoconjunctivitis + blepharitis (Fig. 1). He was diagnosed with ocular rosacea and treated with doxycycline and topical tacrolimus cream.

Ocular rosacea includes multiple ophthalmic manifestations ranging from inflammation of the eyelid margin and blepharitis to serious corneal affectations. An early diagnosis associated with adequate treatment visual allows avoiding sequelae.



Figure 1: Blepharitis and conjunctivitis in patient with rosacea.

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