Ophthalmic rosacea in a patient with Takayasu disease

Sameh Sayhi¹, Sameh Mezri², Nadia Ben Abdelhafidh¹

¹Internal Medicine Department, Military Hospital of Tunis, Tunis, Tunisia, ²ENT Surgery Department, Military Hospital of Tunis, Tunis, Tunisia

Corresponding author: Dr. Sameh Sayhi, E-mail: sameh_sayhi@yahoo.fr

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 a 49-year-old woman 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 affections. An early diagnosis associated with adequate treatment visual allows avoiding sequelae.

REFERENCES


Figure 1: Blepharitis and conjunctivitis in patient with rosacea.