

Idiopathic mooren ulcer: About a case

*Corresponding Author: **Anass Boujaada**

Email: anass.boujaada@gmail.com

Anass Boujaada*; **Younes Tlemçani**; **Lobna Robbana**; **Louai Serghini**; **Abdallah Elhassan**

Ophthalmology "B" Department, Specialties Hospital – IBN SINA Hospital University Center, Rabat, Morocco.

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Description

We report the case of a 58-year-old patient with no particular pathological history who presented with a unilateral, peripheral, hollowing and circumferential corneal ulcer without healthy cornea interval with intense conjunctival hyperemia. The ulcer was treated with antibiotics and healed but without improvement. An etiological assessment did not reveal any other etiology. The introduction of topical corticosteroid therapy brought improvement but with an increase in symptoms when treatment was stopped.

The patient underwent conjunctival resection with introduction of systemic corticosteroid therapy which led to an improvement in his symptoms.

The exact causes of Mooren's ulcer are not completely understood, but it is generally considered an autoimmune disease. It must be suspected in the presence of a peripheral corneal ulcer not responding to usual treatment.



Figure 1: Photograph of the anterior segment presenting an idiopathic mooren ulcer.