Early treatment of bilateral fungal keratitis with corneal cross-linking as adjuvant therapy

Abstract

Fungal keratitis is an ocular infection that has no standardized treatment. The etiological agents most frequently reported in the literature are *Fusarium* spp., *Aspergillus* spp., *Alternaria* spp. and *Curvularia* spp., related to injuries and *Candida albicans* related to contact lens wear. Here we present a case of bilateral fungal keratitis of a few days of evolution with insufficient response to antifungal pharmacological treatment and with early application of cross-linking in both eyes as an adjuvant therapy. A review of the current status of cross-linking for the treatment of corneal infections is presented.

Keywords: PACK-CXL; fungal keratitis; ocular infection; ultraviolet-A light.

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