

[Use of human fibrin glue for perforated trophic retinal ulcer].

[German]

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Abstract:

A patient with a sterile trophic corneal perforation of 2 mm after cataract surgery underwent perforation closure with human fibrin glue. Whitening of the fibrin glue indicated a stable perforation closure 10 min after application. Perforation closure was successfully performed using human fibrin glue with complete epithelialization 2 weeks after surgery. Corneal perforation closure of sterile corneal ulcerations using human fibrin glue is a simple technique that may be successful in acute cases which have an increased risk of corneal transplant rejection.