[Use of Tissucol, a tissue glue, in reconstructive surgery of large scleral defects]. [Czech]

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Abstract:

In a 14-year-old female patient the postoperative course of myectomy of the musculus rectus oculi

externus on account of concomittant strabism was complicated by necrosis of the sclera (diameter 9

mm) at the site of intrascleral stitches and exudation into the anterior chamber and the vitreous

body. For fixation of the transplant from lyophilized sclera the tissue glue Tissucol Kit was used.

Tissucol rapidly and firmly joined the wound areas, its direct contact with uveal tissue did not

produce an inflammatory reaction and the exudate from the anterior chamber and vitreous body was

absorbed rapidly and completely.