

## Suture Less Strabismus Surgery

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### Introduction

The use of tissue adhesives in strabismus surgery has been known for more than 40 years. However, few reports on this subject have been published and most of the reports were experimental.

All techniques described the use of tissue adhesives to weaken an extra ocular muscle either by recessing it or to apply a suture less faden operation.

To our best knowledge no study applied tissue adhesives to strengthen an extra ocular muscle. The use of tissue adhesives in strabismus surgery avoids operative and post operative risks related to sutures i.e.: perforation, vitreous hemorrhage, retinal detachment and endophthalmitis.

The video film shows our technique of suture less strabismus surgery using the ISO-AMYL-2-CYANOACRYLATE sterile adhesive which proved to be safe when applied to humans.

The technique was described by myself and applied in the Research Institute of Ophthalmology in Cairo, Egypt.

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