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GIANT RETINAL TEAR RELATED RETINAL DETACHMENTS; EVRS STUDY

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Giant retinal tear related retinal detachments are special group of RRDs and are seen less frequently. There are still some differences regarding the preferred surgical technique, the choice of endotamponades, additional surgical maneuvers such as 360 endolaser, additional scleral buckle, combined phaco surgery between the surgeons. EVRS Study on this topic aims to evaluate the results of cases registered from different surgeons and to find out any correlations for the anatomic and functional success in this large group of eyes

In this retrospective, multicentric interventional study, data of cases with giant retinal tear related retinal detachments operated by different surgeons are collected. A detailed excel sheet is prepared including the demographic, surgical technique, special maneuvers of surgery, follow up time, anatomical and functional status of eyes, complications encountered, and redetachment rates with the information of secondary procedures. The data will be evaluated for the anatomic and functional results, any factors correlating with the outcomes, as well as redetachment rates and complications.

More than 1000 cases will be evaluated and the results will be presented.

Giant retinal tear related retinal detachments comprise a selected group of RRDs and the best outcomes with surgical techniques are yet to be defined.