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**Background:** Symblepharon occurs as chronic sequelae of severe chemical injuries. The risk of recurrence is high due to unpredictable wound healing of conjunctiva and tenons following excision in young patients. Gore-tex aids in prevention of the recurrence of pterygium. **Purpose:** To present a surgical video on role of Gore-tex in grade 4 Symblepharon lysis. **Synopsis:** A 28-year-old male with a previous history of Grade 4 chemical injury presented with symblepharon and total obliteration of both upper and lower fornices after one year in the right eye. He underwent symblepharon lysis, Living related conjunctival allograft, Amniotic membrane graft and Gore-tex. The video explains the surgical steps in detail. A 360-degree complete peritomy was done, Symblepharon was released from the corneal surface, and the fibrotic tissue was extensively dissected away from the corneal surface and released into the fornix. Further, cryopreserved AMG was placed over the entire raw ocular surface and sutured to the episclera with glue. Prepared Gore-tex was placed on the superior and inferior fornix and sutured with 10-0 nylon suture. Again, AMG was placed over the Gore-tex in the fornices and covered with glue. A small 2x2mm biopsy of limbal stem cells from the superior limbus was already excised from the fellow eye (CLAG) and then Lr-CLAL was prepared from the patient's mother. These two grafts were placed on the nasal and temporal bulbar surface over the AMG and sutured to the underlying AMG and the episclera with glue. The entire surface was then covered with the AMG to promote epithelisation. At one month postoperative period, patient had stable ocular surface with intact Limbal conjunctival graft with mild conjunctival recurrence of fibrosis superiorly. **Highlights:** The video clearly explains the surgical steps of Symblepharon and the benefits of using Gore-tex. **Online Video Link:** <https://youtu.be/aFfq2x9QBwA>

**Key words:** Gore-Tex, Symblepharon recurrence, Prevention of growth

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## Gore-tex a magic sheet for symblepharon prevention!

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