

Trabeculectomy

Glaucoma surgery is recommended when the eye pressure cannot be maintained low enough with drops or laser.

Trabeculectomy surgery lowers the eye pressure, but does not improve vision or recover vision. It works by creating a channel for fluid to escape the eye, draining into a blister (bleb), from where the fluid is absorbed into the blood.

If the body heals too aggressively, the channel closes and pressure rises, but if the channel drains too much the pressure can be too low which can blur vision. This surgery is designed to be adjustable for achieving the desired pressure as safely as possible.

