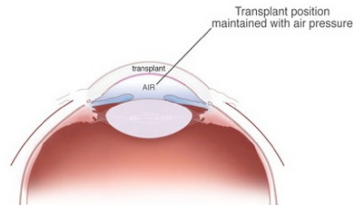
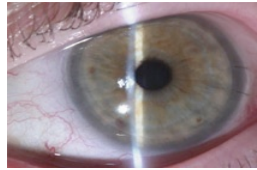


DSEAK - Partial Corneal Transplant Surgery

Descemet's Stripping Endothelial Automated Keratoplasty (DSEAK) is a partial corneal transplant that allows for faster visual recovery and a lower graft rejection rate than a full transplant. If the cornea is swollen but otherwise scar-free, only the endothelium - the back portion of the cornea ("the pumps") - needs to be replaced.



A partial transplant is placed in the back of the cornea with an air-bubble that dissolves over 3 days



A successful DSAEK graft clears up corneal swelling