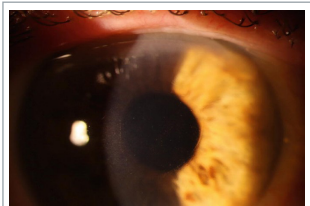


WHAT IS DESCEMET STRIPPING ONLY (DSO)?



DSO is a delicate surgical step used to treat conditions affecting the **innermost layer of the cornea (the endothelium)**. In this procedure, your surgeon gently removes a very thin, unhealthy mem-

brane inside the eye called **Descemet's membrane**, allowing your own remaining healthy endothelial cells to migrate and heal the area naturally—without placing donor tissue. This relatively simple procedure doesn't require a corneal graft but relies on healthier endothelial cells from the cornea periphery to repopulate and "rejuvenate" the central cornea after removal of the dysfunctional central endothelium.

WHY IS IT DONE?

Removing damaged tissue can help improve symptoms such as:

- Cloudy or blurry vision
- Glare or halos around lights
- Corneal swelling (edema)

DSO is commonly used for patients with conditions like:

- Fuchs' corneal dystrophy
- Corneal edema

BENEFITS OF DSO

- **No donor tissue is implanted**, reducing the chance of graft rejection
- Uses your body's natural healing for a safe, gentle restoration of corneal clarity (if your healthy cells successfully migrate and heal the area)

WHAT TO EXPECT AFTER SURGERY

It is normal to temporarily have:

- Blurry vision that slowly improves
- Scratchy or gritty sensation
- Light sensitivity
- Tearing or redness

Every eye heals differently, and your surgeon will guide your recovery progress.