

eyeDRO

REFERENCES

*** Tripolymeric corneal coating gel versus balanced salt solution irrigation during cataract surgery: a retrospective analysis**

Giardini P., Hauranah N., Gatto C., D'Amato Tòthová J.
Cornea 2018; 0:1-5

Effect of the intraoperative use of a polymeric blend on corneal epithelium and ocular comfort in cataract surgery

Mencucci R., Cennamo M.
Lisbon 2017 XXXV Congress of the ESCRS

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ophthalmic surgery

ALCHIMIA

eyeDRO

THE CORNEAL PROTECTION



HIGH OPTICAL CLARITY



STABLE CORNEAL HYDRATION



STRONG PROTECTION



DROPLESS CATARACT SURGERY



CYTOTOXICITY TESTED



eyeDRO IS A TRIPHASIC POLYMERIC GEL
DESIGNED TO PROTECT AND HYDRATE THE
CORNEAL SURFACE DURING CATARACT AND
VITREORETINAL SURGERY, PARTICULARLY
SUITABLE FOR:

SUPERFICIAL PUNCTATE KERATITIS

EXPOSURE KERATOPATHY

DEEP SET EYES

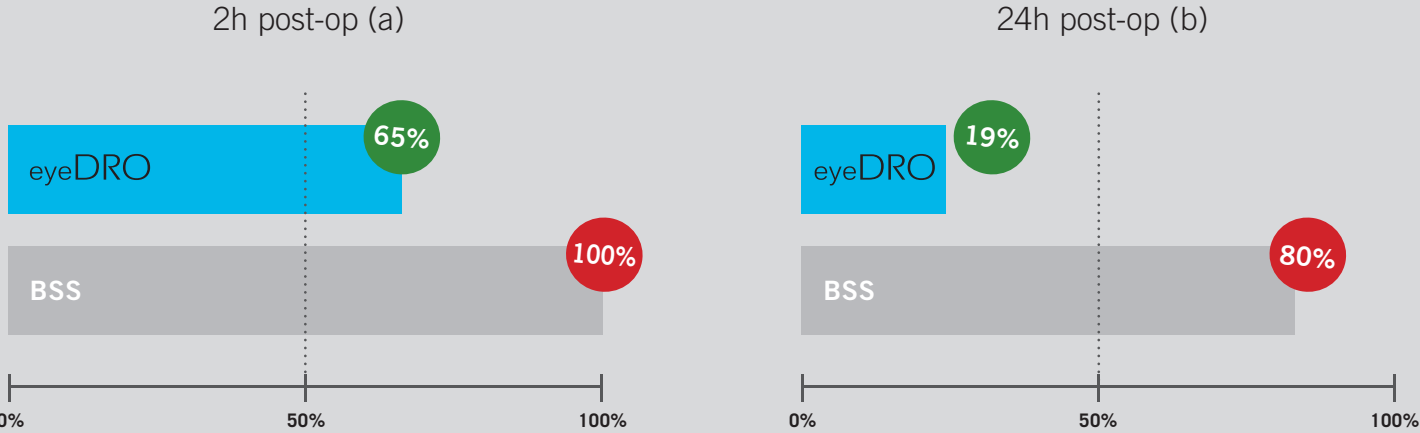
DRY EYE

CORNEAL EPITHELIAL DEFECTS

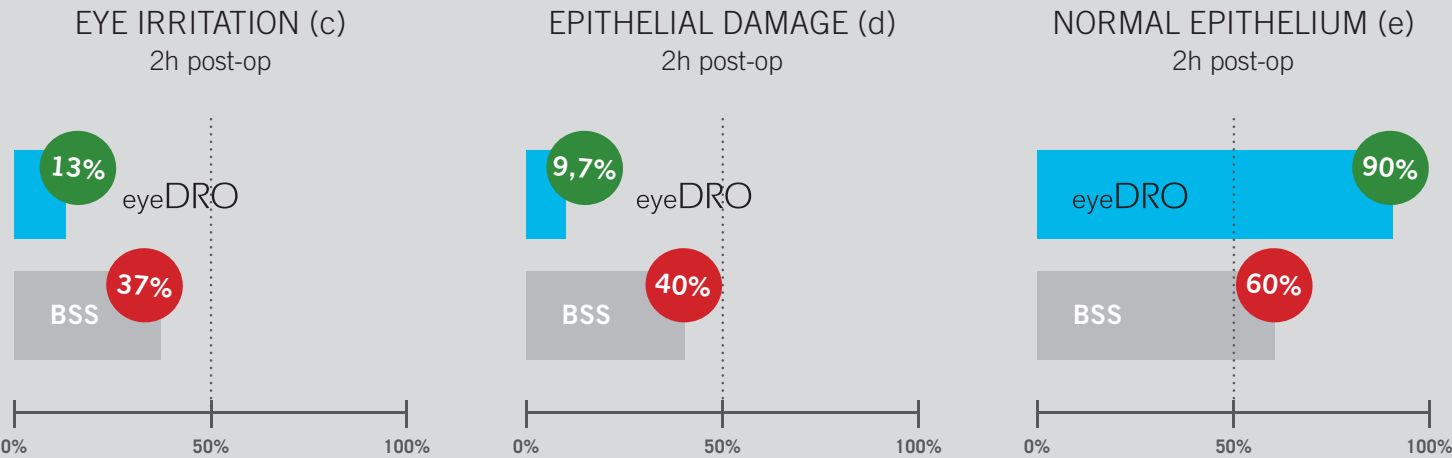
PEDIATRIC CATARACT SURGERY



FOREIGN BODY SENSATION



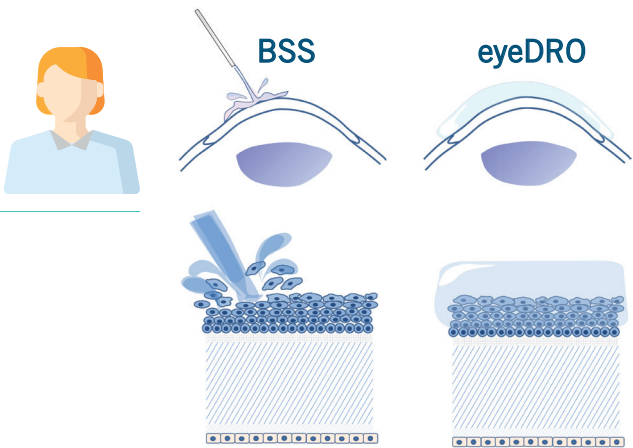
Postoperative patients' feedback on foreign body sensation in the eyeDRO and in the BSS group 2 hours and 24 hours after cataract surgery (a-b). 2 hours post-operatively, eyeDRO-treated patients experienced less eye irritation (c) and epithelial damage (d) and showed normal epithelium (e) as compared to BSS treated patients. * (see REFERENCES)



THE ADVANTAGES OF THE DROPLESS CATARACT SURGERY

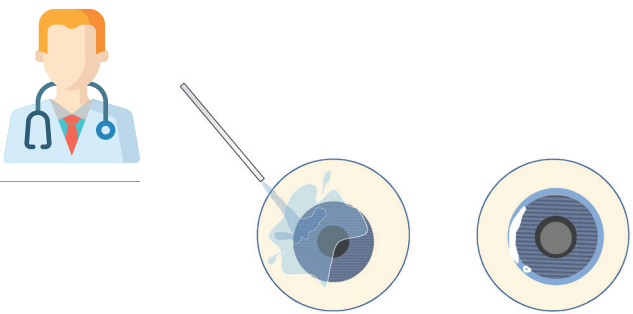
PATIENT

- + OCULAR COMFORT
- EPITHELIAL DAMAGE



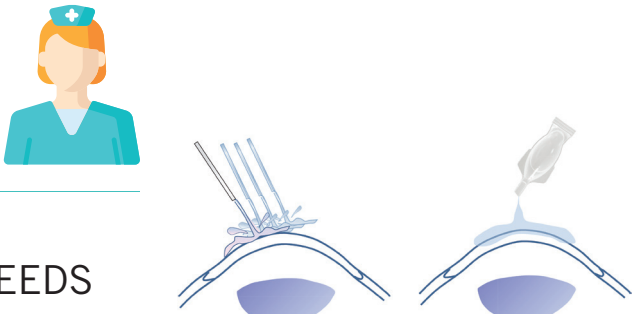
SURGEON

- + SURGICAL VISIBILITY
- INTERRUPTIONS



NURSE

- + FOCUS ON PATIENT NEEDS
- CORNEAL WASHING



ONE APPLICATION OF eyeDRO REPLACES MULTIPLE BSS OR VISCOELASTIC APPLICATIONS IN CATARACT SURGERY.