Controls inflammation associated with infection

**Senzmox-DX**
(Moxifloxacin 5.0 mg + Dexamethasone Phosphate 1.0 mg)
Eye Drops

- Offers broad spectrum coverage and achieves high tissue concentration leading to better eradication of pathogens\(^1\)
- Controls infection and inflammation when used post ocular surgeries
- Indicated in Intraocular Surgeries like Phaco, Vitreo-retinal surgeries and in selected cases of refractive surgeries

Reference:
SENZMOX-DX
(Moxifloxacin with Dexamethasone Eye Drops)

COMPOSITION:
Moxifloxacin Hydrochloride BP equivalent to Moxifloxacin… 0.5%w/v
Dexamethasone Sodium Phosphate IP equivalent to
Dexamethasone Phosphate………………………0.1%w/v
Benzalkonium Chloride Solution IP …….0.01%v/v
(as preservative)
Water for Injection IP………………………….q.s

Dosage form
Ophthalmic solution (Eye Drops)

Category
Antibiotic + steroid

Description
SENZMOX-DX is a combination of Moxifloxacin 0.3% and dexamethasone 0.1%.
Moxifloxacin is a fourth generation fluoroquinolone controls infection by inhibiting the dna gyrase &
topoisorerease iv.Dexamethasone a potent corticosteroid effectively controls the inflammation by inhibiting the
release inflammatory mediators.

Indications
SENZMOX-DX is indicated for steroid-responsive inflammatory ocular conditions for which a corticosteroid is
indicated and where bacterial infection or a risk of bacterial ocular infection exists. The combination can also be used
for post-operative inflammation and any other ocular inflammation associated with infection.

Dosage
One or two drops instilled into the conjunctival sac(s), every 4 to 6 hours. During the initial 24 to 48 hours, the
dosage may be increased to 1 or 2 drops every two hours. Frequency must be decreased gradually or warranted by
improvement in clinical signs. Care should be taken not to discontinue the therapy prematurely.

Contraindications
SENZMOX-DX is contraindicated in epithelial herpes simplex keratitis (Dendritic keratitis), vaccinia, varicella, and in
many other viral diseases of the conjunctiva and cornea, Mycobacterial infection of the eye and fungal diseases of
ocular structures and in individuals hypersensitive to any of the components of the medication.

Warnings & precautions
Prolonged use of steroids may result in glaucoma with damage to the optic nerve, defects in visual acuity and fields
of vision, and posterior subcapsular cataract formation.

Adverse effects
The most frequently reported drug-related undesirable effects seen with moxifloxacin are conjunctival irritation,
increased lacrimation, keratitis and papillary conjunctivitis. Secondary Infection:

Storage
Store in a cool dry place. Protect from light.

Presentation
SENZMOX-DX eye drops is available in sterile plastic bottle of 10ml.