





Carbonic anhydrase inhibitor; used in glaucoma treatment to lower IOP1

Inhibits the activity of carbonic anhydrase in the ciliary processes of the eye & decreases the production of the aqueous humor<sup>2</sup>

Reduces the hydration of the scleral tissue to open the anterior angle of the eye & improves the outflow

Beneficial effect on compliance in the treatment of open-angle glaucoma4



## Valuable Drops for Dry Eyes...





- Water-retention & moistening properties<sup>1</sup>
- Exhibits good bioadhesive characteristics<sup>2</sup>
- Beneficial in increasing tear retention time<sup>2</sup>
- More efficacious than hyaluronic acid in treating dry eye disease<sup>2</sup>

1.Clin Ophthalmol. 2018; 12: 1081–1088. 2.Korean J Fam Med. 2017 Jan; 38(1): 2–7.

FOR THE TEMPORARY RELIEF OF BURNING,
IRRITATION AND DISCOMFORT DUE TO DRYNESS
OF THE EYE OR EXPOSURE TO WIND OR SUN











### Rinse-off

the Eye Infections & Inflammation...



#### Moxifloxacin

- Achieves good penetration into ocular tissues in patients undergoing ocular surgery¹
- Active against Streptococci and Staphylococci & clinically relevant, gram negative ocular pathogens<sup>2</sup>

### Dexamethasone

Used for the management of ocular inflammation and pain<sup>3</sup>

1.Clin Ophthalmol. 2008 Mar; 2(1): 77–91 2.Drugs. 2011 Jan 1;71(1):89-99. 3.Clin Ophthalmol. 2020; 14: 89–94

STEROID-RESPONSIVE INFLAMMATORY OCULAR CONDITIONS
WITH SUPERFICIAL BACTERIAL OCULAR INFECTION

Advamox-LP

Moxifloxacin 0.5% + Loteprednol 0.5%

EYE DROPS



Advamox-P Moxifloxacin 0.5% + Prednisolone 1% EYE DROPS





Advamox-DM

Moxifloxacin HCl 0.5% + Difluprednate 0.5%

Moxifloxacin HCl 0.5% + Difluprednate 0.5% EYE DROPS

## Secure the Eye Health with Advantages of...



Tobramycin Sulphate 0.3% + Fluorometholone 0.1% **EYE DROPS** 

#### **TOBRAMYCIN**

- An aminoglycoside antibiotic; Clinically effective and safe topical antibiotic<sup>1,2</sup>
- Useful in controlling both superficial & deep infections of the eye and ocular adnexa (i.e., blepharitis, conjunctivitis, keratitis, and endophthalmitis)<sup>3</sup>

#### **FLUOROMETHOLONE**

- Effective antiinflammatory drug: used to control eye inflammation<sup>4</sup>
- An effective & relatively safe treatment for patients with dry eye syndrome<sup>4</sup>

STEROID-RESPONSIVE INFLAMMATORY OCULAR CONDITIONS WITH SUPERFICIAL BACTERIAL OCULAR INFECTION

1.Curr Eye Res. 1981-1982;1(9):523-34. 2.Curr Eye Res. 1981;1(5):259-66. 3.Surv Ophthalmol. Sep-Oct 1987;32(2):111-22. 4.Cornea. 2016 Feb; 35(2): 234-242







## Advidon

Polyvinyl Alcohol 1.4% + Povidone Iodine 6%

**EYE DROPS** 

### **Polyvinyl Alcohol**

- Lubricant; prevents irritation or to relieves dryness of the eyes¹
- Used as a thickener to increase the viscosity of eye drops to prolong drug retention on the ocular surface<sup>2</sup>

#### **Povidone Iodine**

- Improves dry eye-specific symptoms (burning, ocular dryness, foreign body sensation & watery eye)<sup>3</sup>
- Safe & well tolerated in patients with a damaged ocular surface<sup>3</sup>

PROVIDE RELIEF OF BURNING AND IRRITATION CAUSED
DUE TO DRYNESS OF THE EYE

### Extra Powerful Combo to Cure Ocular Issues...



Ofloxacin 0.3% + Prednisolone 1% w/v





#### Ofloxacin

- Broad spectrum antibacterial drug active against most Gram-negative bacteria, many Gram-positive bacteria & some anaerobes¹
- Acts against Pseudomonas aeruginosa which is associated with ocular infections<sup>2</sup>
- Effective in treating external ocular infection<sup>2</sup>

#### Prednisolone

Used to treat swelling, redness, itching and allergic reactions in the eye

Adv@flox
Ofloxacin 0.3%
EYE DROPS

STEROID-RESPONSIVE INFLAMMATORY OCULAR CONDITIONS WITH SUPERFICIAL BACTERIAL OCULAR INFECTION

### DON'T LET THE ALLERGY **Affect the Eye...**



- Prevents histamine-induced inflammatory cytokine production by conjunctival epithelial cells¹
- Superior clinical effectiveness in patients with AC than other histamine antagonist<sup>2</sup>
- Significantly suppresses the ocular itching and hyperemia than levocabastine<sup>2</sup>



### **ALLERGIC CONJUNCTIVITIS**

Clin Ophthalmol. 2017; 11: 669–681.

Clin Ophthalmol. 2008 Sep; 2(3): 525–531.

## Advonicol-H

Chloramphenicol 1% + Hydrocortisone Acetate 0.5%

OINTMENT

Relieve the Eye from the Burden of Tough Infection & Inflammation...

### Chloramphenicol

- Used in the treatment and prevention of superficial eye infections due to its broad spectrum of activity<sup>1</sup>
- Improves the signs and symptoms of surface ocular bacterial infection<sup>2</sup>

### **Hydrocortisone Acetate**

 Efficacious and safe treatment for acute inflammations of the ocular surface<sup>3</sup>



## BACTERIAL CONJUNCTIVITIS CORTICOSTEROID RESPONSIVE SUPERFICIAL OCULAR INFECTION

## Relieve Ocular Pressure, Restore Comfort..





#### Timolol

- A beta-adrenergic blocking agent¹
- Used for the treatment of increased intraocular pressure in patients with chronic open angle glaucoma<sup>2</sup>

#### **Brimonidine**

- Reduces aqueous humor production & stimulates aqueous humor outflow through the uveoscleral pathway<sup>3</sup>
- Safe and reliable to reduce IOP in glaucoma & OHT and also reduce the risk of glaucomatous progression<sup>3</sup>

REDUCTION OF ELEVATED INTRAOCULAR
PRESSURE (IOP) IN PATIENTS WITH CHRONIC
OPEN ANGLE GLAUCOMA OR OCULAR HYPERTENSION (OHT)

Advotim-P

Timolol Maleate 0.5% + Pilocarpine 2% EYE DROPS



1.Arch Ophthalmol. 1977 Apr;95(4):601-4. 2.Drugs. 1979 Jan;17(1):38-55. 3.Ther Clin Risk Manag. 2006 Dec; 2(4): 337-346

## Keep the Intraocular Pressure Normal with...



Travoprost 0.004% + Timolol Maleate 0.5%

EYE DROPS

### **Travoprost**

- An effective IOP-lowering medication¹
- Lowers IOP by enhancing the egress of aqueous humor through both the uveoscleral and trabecular outflow channels<sup>1</sup>

#### Timolol

- Effective in preventing or delaying the onset of glaucomatous visual field loss in patients with ocular hypertension<sup>2</sup>
- Reduces signs and symptoms in glaucomatous patients<sup>3</sup>

## DECREASE OF INTRAOCULAR PRESSURE (IOP) IN PATIENTS WITH OPEN-ANGLE GLAUCOMA OR OCULAR HYPERTENSION







### **Tropicamide**

- Antimuscarinic agent, produces mydriasis within 20 minutes<sup>1</sup>
- Safe agent for cycloplegic refraction<sup>2</sup>

### **Phenylephrine**

- α,-adrenergic agonist, has a direct effect on the ciliary muscle<sup>3</sup>
- Dilates the iris through sympathetic stimulation of the dilator muscle<sup>3</sup>

### FOR MYDRIASIS AND CYCLOPLEGIA TO DILATE THE PUPIL FOR DIAGNOSTIC OR THERAPEUTIC PROCEDURES

### Preserve the Eye from Annoying Bacterial Attack...





#### **POLYMYXIN B-SULPHATE**

Possesses antibacterial activity against a wide variety of gram-negative pathogens¹

### **CHLORAMPHENICOL**

- More active than tobramycin against Gram-positive bacteria<sup>2</sup>
- Reduces the bacterial biofilm produced by multidrug-resistant P. aeruginosa, vancomycin-resistant E. faecalis, and MRSA<sup>2</sup>

### **BACTERIAL EYE INFECTIONS**

### Prevent the Changes in the Eye During Surgery...





- Non-steroidal anti-inflammatory & analgesic agent¹
- Effective in protecting the blood aqueous barrier in human eyes during cataract surgery and intraocular lens implantation<sup>2</sup>
- Maintains the adequate trans-operative mydriasis during cataract surgery<sup>3</sup>
- Better & more prolonged effect in maintaining trans-operative pupillary dilatation during cataract surgery than dexamethasone<sup>3</sup>



### FOR THE INHIBITION OF INTRAOPERATIVE MIOSIS

POST-OPERATIVE AND POST-LASER TRABECULOPLASTY INFLAMMATION

### Ensure **Allergy Free** Eyes...

## Avokool-C-Forte

Naphazoline HCl 0.01% + Chlorpheniramine + Methylcellulose 0.2% **EYE DROPS** 

Naphazoline: Ocular decongestant; produced constriction of superficial conjunctival and corneal capillaries resulting in reduced redness1

Chlorpheniramine: H1-antihistamines; used for various allergic reactions<sup>2</sup>

Methylcellulose: Acts as a lubricant & provides relief from burning, dryness and discomfort



### FOR THE TEMPORARY RELIEF OF REDNESS AND **ITCHING OF THE EYE DUE TO**

Ragweed | Pollen | Ragweed | Pollen | Ragweed Grass | Animal dander and hair

1.Clin Optom (Auckl), 2020; 12: 95-105. 2.Medicine (Baltimore), 2019 Dec; 98(50); e18369



# When Breathing is Not Easy...



- Helps to liquefy mucous secretions; relieves nasal congestion<sup>1</sup>
- Removes unwanted substances, prevents allergic reactions & improves mucociliary function¹
- Prevents nasal symptoms of common cold<sup>2</sup>
- Relieves stuffiness and makes breathing easier

NASAL CONGESTION
NASAL IRRITATION & ALLERGIES
DRY NASAL PASSAGE
UPPER AIRWAY COUGH SYNDROME



## BEST COMBO TO RESOLVE THE INFLAMMATORY OCULAR CONDITIONS...



## Betotic

Betamethasone Sodium Phosphate 0.1% +
Gentamycin Sulphate 0.3% **EYE DROPS** 

#### Betamethasone

- Corticosteroid, used as soothing anti-inflammatory or immunosuppressant drug¹
- Provides effective relief of the inflammation and signs and symptoms associated with severe, acute exacerbations of seasonal conjuctivitis<sup>2</sup>

### Gentamycin

 Exhibits a greater antibacterial efficacy in the eye against the combined conjunctival pathogens<sup>3</sup>

#### Combination

 Used in the control of ocular inflammation after cataract surgery<sup>4</sup>

STEROID-RESPONSIVE INFLAMMATORY OCULAR CONDITIONS WITH SUPERFICIAL BACTERIAL OCULAR INFECTION

1.Antiinflamm Antiallergy Agents Med Chem. 2019 Apr; 18(1): 26-44. 2.https://doi.org/10.1111/j.1755-3768.2011.02272.x 3.Curr Eye Res. 1981-1982;1(9):523-34. 4.Ocul Immunol Inflamm. 1997 Mar;5(1):51-4.

## When Inflammation Appears in the Eye...





- Selective COX-2 inhibitor; inhibits PGE2 by regulating COX-2¹
- Shows anti-inflammatory & analgesic effects<sup>1</sup>
- Reliable drug for complications of inflammation after cataract surgery¹
- Reduces surgery-induced pupil constriction, maintains intraoperative pupil dilation, inhibits anterior chamber inflammatory response & eases pain<sup>1</sup>
- Improved patient adherence & compliance²

### FOR THE TREATMENT OF POSTOPERATIVE INFLAMMATION AND PREVENTION OF OCULAR PAIN IN PATIENTS UNDERGOING CATARACT SURGERY

## Complete Relaxation from Elevated IOP...



Bimatoprost 0.03% w/v + Timolol 0.5% w/v

**EYE DROPS** 

### **Bimatoprost**

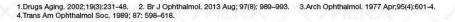
- Ocular hypotensive agent; lowers intraocular pressure (IOP) by increasing aqueous humour outflow<sup>1</sup>
- Demonstrates greater reductions in IOP compared with latanoprost & travoprost<sup>2</sup>

#### Timolol

- A beta-adrenergic blocking agent<sup>3</sup>
- Prevents the onset of glaucomatous visual field loss and optic disc damage in patients with ocular hypertension<sup>4</sup>

REDUCTION OF INTRAOCULAR PRESSURE (IOP) IN ADULT PATIENTS WITH OPEN-ANGLE GLAUCOMA OR OCULAR HYPERTENSION





## Improve the Eye Sight for Clearer Vision...

# Potassium Iodide 3.3% + Sodium Chloride 0.83% + Calcium Chloride 1% EYE DROPS



- Maintains the electrolyte balance
- Delays cataractogenesis
- Maintains normal nutrition & membrane permeability of lens
- Assists visual improvement in early cataract & prevents posterior capsular opacification

### IN PATIENTS WITH CATARACT FOR PREVENTION OF

LENTICULAR OPACITY PRE-OPERATIVELY
POSTERIOR CAPSULAR OPACITY (PCO) POST-OPERATIVELY

### A Perfect Duo **During Bacterial** Infection & Inflammation...





- Broad spectrum 8-methoxyfluroroguinolone bactericidal antibiotic<sup>1</sup>
- Useful in ocular surgical prophylaxis²

#### **DEXAMETHASONE**

- Used for the treatment of ocular inflammation & pain in cataract surgery patients<sup>3</sup>
- Reduces the signs of conjunctivitis<sup>4</sup>

### STEROID-RESPONSIVE INFLAMMATORY **OCULAR CONDITIONS WITH SUPERFICIAL BACTERIAL OCULAR INFECTION**

1.Clin Ophthalmol. 2011; 5: 495-502. 2.Clin Ophthalmol. 2011; 5: 209-214. 3.J Cataract Refract Surg. 2015 Oct;41(10):2049-59. 4.Int Ophthalmol. 2020; 40(12): 3209-3215.

**EYE DROPS** Gatifloxacin 0.3% w/v

Prednisolone 1% w/v

Ketorolac Tromethamine 0.4% w/v

**EYE DROPS** 

Flurbiprofen 0.03% w/v **EYE DROPS** 

Loteprednol 0.5% w/v

**EYE DROPS** 



## Make the Eye Free from Annoying Bacteria...





- Potent broad spectrum antibiotic; used for the management of acute infections of the eye1
- Used in infections due to atypical mycobacteria and Nocardia¹
- First-line treatment of Nocardia keratitis<sup>2</sup>
- Useful for infections due to Gram-negative organisms resistant to tobramycin and gentamicin<sup>2</sup>

### **BACTERIAL EYE INFECTION**

### Secure the Ocular Health During Bacterial Attack...



**EYE DROPS** 



**Sulphacetamide:** Antibacterial property; inhibits the growth of bacterial strains<sup>1</sup>

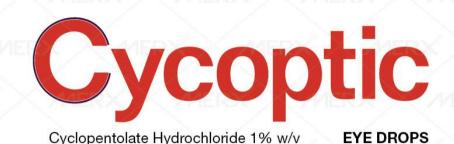
Boric Acid: Antiseptic agent; antibiofilm effect against some bacterial strain cultures<sup>2</sup>

**Zinc:** Antioxidant property; prevents the oxidative process in the eye<sup>3</sup>

### **BACTERIAL EYE INFECTIONS (CONJUNCTIVITIS)**

1.Klin Monbl Augenheilkd. 1992 Mar;200(3):182-6. 2.Korean J Fam Med. 2018 Jan; 39(1): 2-9. 3.International Journal of Advanced Research (2014), Volume 2, Issue 3, 1014-1022

## Dilate the Eye Pupil for Better Examination...





- Anticholinergic drug; blocks the response of the iris sphincter muscles & the ciliary body to cholinergic stimulation<sup>1</sup>
- Produces pupillary dilation (mydriasis) & accommodation paralysis (cycloplegia)¹
- Used during ophthalmic clinical evaluation as a cycloplegic and mydriatic agent to aid in refractive examination<sup>1</sup>
- Shows rapid onset of action & recovery<sup>2</sup>

### TO PRODUCE MYDRIASIS AND CYCLOPLEGIA

1.ABCS Health Sci. 2020;45(Suppl.3):e020106

2.Med J Armed Forces India, 2010 Jul; 66(3); 288-289

## Best Eye Protector During Inflammation...





- Potent nonsteroidal anti-inflammatory drug with analgesic activity<sup>1</sup>
- Approved for maintenance of pupillary mydriasis during cataract surgery<sup>2</sup>
- Efficacious in the relieving pain following refractive surgeries, including radial keratotomy & excimer laser photo refractive keratectomy<sup>2</sup>
- Used for the relief of ocular inflammation following cataract surgery<sup>2</sup>

  1.Drugs Aging. Nov-Dec 1992;2(6):473-86.
  2.LDrugs Aging. Nov-Dec 1992;2(6):473-

POSTOPERATIVE INFLAMMATION IN PATIENTS WHO HAVE UNDERGONE CATARACT EXTRACTION

TEMPORARY RELIEF OF PAIN AND PHOTOPHOBIA IN PATIENTS UNDERGOING CORNEAL REFRACTIVE SURGERY

## **Kick Out**the **Burden** of Pressure from the Eyes...



- Effective ocular hypotensive agent¹
- Lowers intraocular pressure by reducing aqueous humour formation<sup>2</sup>
- Used in the management of glaucoma and ocular hypertension<sup>2</sup>
- Safe, effective and well tolerated in lowering IOP in patients with open angle glaucoma or ocular<sup>3</sup>



FOR THE TREATMENT OF ELEVATED
INTRAOCULAR PRESSURE IN PATIENTS WITH
OCULAR HYPERTENSION OR
OPEN-ANGLE GLAUCOMA

# Reduce the Elevated IOP Inside the Eye...



## Eyelat-T

Latanoprost 0.005% w/v + Timolol 0.5% w/v **EYE DROPS** 

#### **LATANOPROST**

- Reduces intraocular pressure by increasing uveoscleral outflow<sup>1</sup>
- Used in the management of patients with primary open-angle glaucoma and ocular hypertension1
   Shows good short- and long-term safety and tolerability profiles<sup>2</sup>

#### TIMOLOL

- Prevents the onset of glaucomatous visual field loss and optic disc damage in patients with ocular hypertension<sup>3</sup>
- Useful in improving control of pressure in eyes operated for closed-angle glaucoma<sup>4</sup>

FOR THE REDUCTION OF INTRAOCULAR PRESSURE (IOP) IN PATIENTS WITH OPEN ANGLE GLAUCOMA AND OCULAR HYPERTENSION

1.Drugs Aging. 1996 Nov;9(5):363-78.
2.Clin Ophthalmol. 2014; 8: 1967–1985.
3.Trans Am Ophthalmol Soc. 1989; 87: 598–618.
4.Br J Ophthalmol. 1990 Apr. 64(4): 240-246.

## When Inflammation in Eye Becomes Unbearable...





- Effective anti-inflammatory drug; used to control eye inflammation¹
- Used for the treatment of allergic conjunctivitis and vernal keratoconjunctivitis<sup>1</sup>
- Effective & safe treatment for patients with dry eye syndrome¹

FOR THE TREATMENT OF CORTICOSTEROID-RESPONSIVE INFLAMMATION OF

PALPEBRAL AND BULBAR CONJUNCTIVA
CORNEA AND ANTERIOR SEGMENT OF THE GLOBE

1.Cornea. 2016 Feb; 35(2): 234-242.

### Best Option to Lubricate the Dry Eyes...



Reduces friction between the cornea & eyelids during extraocular movements and blinking<sup>1</sup>
Shows water-retentive properties with an affinity of 1000-fold its own weight<sup>1</sup>

Effectively improves the ocular surface damage associated with dry eye syndrome<sup>2</sup>
Increases the stability of the precorneal tear film which protects the ocular surface from

environmental agents<sup>2</sup>

### FOR THE TEMPORARY RELIEF OF BURNING AND IRRITATION DUE TO DRYNESS OF THE EYE

## Ketvoptic-0

Build
a Protective Shield
Against Eye Problems...

Ketorolac Tromethamine 0.5% + Ofloxacin 0.3% w/v

**EYE DROPS** 

#### **KETOROLAC**

- Non-steroidal agent with analgesic & anti-inflammatory activity<sup>1</sup>
- Used for the reduction of ocular pain & burning/stinging following cataract and refractive surgery<sup>2</sup>

#### **OFLOXACIN**

Effective and safe in the treatment of acute bacterial conjunctivitis<sup>3</sup>

### **BACTERIAL CONJUNCTIVITIS**

POST OPERATIVE INFLAMMATION AFTER CATARACT EXTRACTION

NSAID-RESPONSIVE INFLAMMATORY OCULAR CONDITIONS

### Ketvoptic

Ketorolac Tromethamine 0.5% w/v

EYE DROPS



Drugs. 1990 Jan;39(1):86-109.
 Expert opin pharmacother. 2006 jan;7(1):99-107.
 Eur J Ophthalmol. Oct-Dec 1999;9(4):269-75.

### Repress the Worrisome Ocular Inflammation.





- Blocks the release & action of inflammatory mediators¹
- Reduces the ocular inflammation caused by cataract surgery, seasonal allergic conjunctivitis<sup>2</sup>
- Reduces postoperative pain and discomfort<sup>3</sup>
- Shows significant reduction in the primary ocular signs of giant papillary conjunctivitis<sup>4</sup>

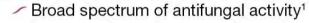
### FOR THE TREATMENT OF STEROID RESPONSIVE INFLAMMATORY CONDITIONS SUCH AS:

Allergic Conjunctivitis/ Acne Rosacea/ Superficial Punctate Keratitis/ Herpes Zoster Keratitis/ Iritis/ Cyclitis

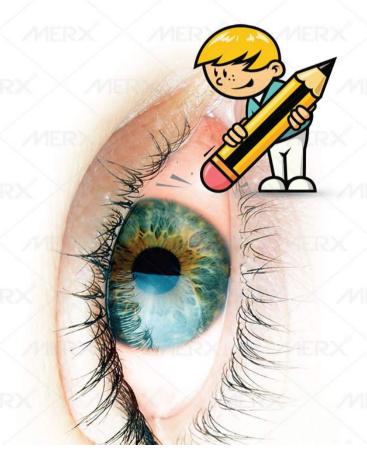
POST-OPERATIVE INFLAMMATION FOLLOWING OCULAR SURGERY

# Erase the Fungal Infections from the Eyes with...





- Blocks fungal growth by binding specifically to ergosterol<sup>1</sup>
- More effective than fluconazole in the management of fungal keratitis<sup>2</sup>
- Useful in patients with superficial ocular infection<sup>3</sup>
- Shows favorable response in 70% of patients with an improved visual acuity<sup>3</sup>
- Prevents ocular morbidity & blindness to a great extent<sup>3</sup>



## FUNGAL BLEPHARITIS CONJUNCTIVITIS II KERATITIS

### Relieve Eye Pain, Irritation & Redness...





- ■Non-steroidal anti-inflammatory drug; treats inflammation & pain associated with cataract surgery¹
- Better efficacy than Ketorolac in ocular inflammation associated with cataract surgery<sup>2</sup>
- Useful in the maintenance of intraoperative mydriasis during cataract surgery<sup>2</sup>
- Prevents the cystoids macular edema & leads to more rapid visual recovery<sup>3</sup>

### PAIN AND INFLAMMATION ASSOCIATED WITH CATARACT SURGERY

## **Safe Formula** for Infectious Eye...





- Fluoroquinolone antibacterial agent with a broad spectrum of activity against Gram positive & negative bacteria¹
- Safe & effective for treatment of bacterial conjunctivitis<sup>2</sup>
- Shows significantly faster resolution of signs and symptoms of bacterial conjunctivitis<sup>2</sup>
- Superior microbial eradication rates than ofloxacin²

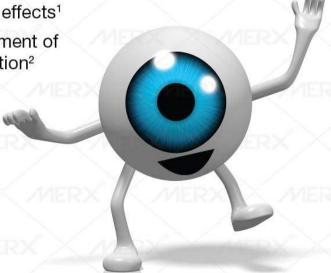
## FOR THE TREATMENT OF BACTERIAL CONJUNCTIVITIS

### CREATE A Defensive Barrier Against Inflammatory Conditions...



 Anti-inflammatory & immunosuppressive effects¹

 Used in the management of intraocular inflammation<sup>2</sup>



- Shows high efficacy & good tolerability<sup>3</sup>
- Shows longer duration of action of anti-inflammatory effects than other glucocorticoids<sup>4</sup>

1.Indian J Dermatol. 2008; 53(4): 167-170. 2.ndian J Ophthalmol. 2013 Jun; 61(6): 277-283. 3.BMC Pharmacol Toxicol. 2017; 18: 1 4.BMC Pharmacology and Toxicology volume 18, Article number: 1 (2017)

### Best Option to Break Down the Migraine Pain...



### otzine Flunarizine 10ma **TABLETS**

- Non-selective calcium antagonist<sup>1</sup>
- Protect brain cells against hypoxic damage<sup>1</sup>
- Implies a good or excellent result in the prophylaxis of migraine attacks<sup>2</sup>
- Effective in patients with migrainous vertigo who suffer from considerable vestibular symptoms<sup>3</sup>

### **PROPHYLAXIS OF MIGRAINE VESTIBULAR VERTIGO**

## A Smart Solution for Eye Inflammation...





- Controls inflammation in cataract surgery<sup>2</sup>
- Helps to avoid corticosteroid withdrawal syndrome and bacteria resistance<sup>2</sup>
- Useful in the management of intraocular inflammation<sup>3</sup>
- Used to treat swelling, redness, itching and allergic reactions in the eye



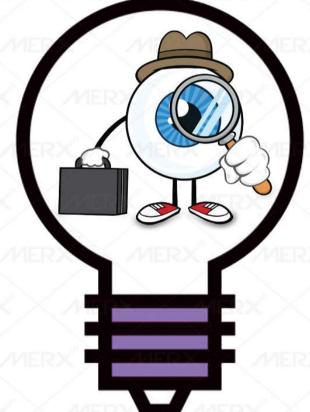
FOR THE TREATMENT OF STEROID-RESPONSIVE INFLAMMATION OF

PALPEBRAL AND BULBAR CONJUNCTIVA
CORNEA AND ANTERIOR SEGMENT OF THE GLOBE



Prednisolone 1% + Diflupredate 0.5%

EYE DROPS



# Normalize the Pressure... Improve the Visual Function...



Dorzolamide 2% w/v + Timolol 0.5% w/v

**EYE DROPS** 

#### **Dorzolamide**

- Carbonic anhydrase inhibitor; lowers intraocular pressure by reducing aqueous humour formation¹
- Used in the management of glaucoma and ocular hypertension<sup>1</sup>

### Timolol

- Effective and safe ocular hypotensive agent<sup>2</sup>
- Used for the topical treatment of increased intraocular pressure in patients with chronic open angle glaucoma<sup>3</sup>

## REDUCTION OF ELEVATED IOP IN PATIENTS WITH OPEN-ANGLE GLAUCOMA OR OCULAR HYPERTENSION



Dorzolamide 2% w/v

EYE DROPS



1.Drugs Aging. 1997 May;10(5):384-403. 3.Drugs. 1979 Jan;17(1):38-55.

1.Drugs Aging. 1997 May;10(5):384-403. 2.Arch Ophthalmol. 1979 Apr;97(4):656-8.

### Obliterate the Annoying Fungus Out of Eye...



- Broad spectrum of antifungal activity<sup>1</sup>
- Blocks fungal growth by binding specifically to ergosterol<sup>1</sup>
- Used for the management of filamentous mycotic keratitis<sup>2</sup>
- Manages the ocular infections due to Candida species<sup>3</sup>
   Safe & penetrate very well into the corneal tissue<sup>4</sup>



## FUNGAL BLEPHARITIS CONJUNCTIVITIS KERATITIS

1.J Biol Chem. 2008 Mar 7;283(10):6393-401. 2.Graefes Arch Clin Exp Ophthalmol. 2006 Jul;244(7):782-7. 3.Clin Infect Dis. 1995 Mar;20(3):657-64. 4. Clin Ophthalmol. 2010; 4: 391–405.

### Assist to Dilate the Pupil Properly...



- Nonselective muscarinic receptor antagonist<sup>1</sup>
- Used for retardation of progressive myopia¹
- Used to induce cycloplegia and mydriasis2
- Used for pupillary dilation to examine the posterior segment of the eye<sup>3</sup>
- Improves vision in cases of cataracts<sup>3</sup>



CYCLOPLEGIA II MYDRIASIS
PENALIZATION OF THE HEALTHY EYE
IN THE TREATMENT OF AMBLYOPIA

Roll-out the Hurdles Associated with Eye Allergies...





- ▼ Stabilizes mast cell membranes & prevents the release of histamine and other biochemical mediators¹
- Prevents the signs & symptoms associated with type I allergic reactions (hayfever, acute allergic and chronic allergic conjunctivitis & vernal keratoconjunctivitis) and giant papillary conjunctivitis¹
- Effective in the treatment of ragweed-induced seasonal allergic conjunctivitis<sup>2</sup>

### ACUTE, SEASONAL AND PERENNIAL ALLERGIC CONJUNCTIVITIS

### A Powerful Pack for Healthy Eyes...



Omega-3 Fatty Acids 500mg + Vitamin C 40mg + Vitamin E 200 I.U. + Zinc Sulphate 12.5mg + L- Glutathione 5mg + Lutein 10mg + Copper 1mg + Zeaxanthin 2mg

#### **OMEGA-3 FATTY ACIDS:**

- Helps to improve the eye health¹
- Management of dry eye syndrome after cataract surgery<sup>2</sup>

**ZEAXANTHIN** + **LUTEIN**: Potent antioxidants; Protects the macula from damage by blue light & improves visual acuity<sup>3</sup>

**L-GLUTATHIONE:** Antioxidant; vital for maintenance of the tissue's transparency<sup>4</sup>

MULTIVITAMINS + MULTIMINERALS: Decreases of progression in AMD and other eye-related diseases<sup>5</sup>

### AGE-RELATED MACULAR DEGENERATION

**GLAUCOMA II CATARACT** 

**IMPAIRED VISION** 

**EYE RELATED DISEASE** 



1.Nutrients. 2020 Apr; 12(4): 1179. 2.J Curr Ophthalmol. 2017 Mar; 29(1): 33–38. 3.Nutrients. 2013 Apr; 5(4): 1169–1185. 4.J Ocul Pharmacol Ther. 2000 Apr; 16(2): 121-35.

### Live Life Without the Fear of Allergy with...



- Potent histamine H-1 receptor antagonist with anti-inflammatory and antiallergic properties<sup>1</sup>
  - Reducs ocular itching, tearing and redness of seasonal allergic rhinoconjunctivitis<sup>2</sup>
    - Shows rapid onset of action<sup>3</sup>
    - Significantly increasing quality of life<sup>2</sup>

### SEASONAL & PERENNIAL ALLERGIC CONJUCTIVITIS ALLERGIC RHINOCONJUCTIVITIS





Nasal decongestant; shows vasoconstrictive effect on the nasal mucosal blood vessels<sup>1</sup>

Relieves the symptoms of nasal congestion<sup>1</sup>

Reduces blood flow through the nasal mucosa resulting in decreased nasal oedema and a reduced sensation of nasal congestion<sup>1</sup>

## NASAL CONGESTION DUE TO: Common Cold | Hay Fever Upper Respiratory Allergies

SINUS CONGESTION

