#### **Additional** warnings

- Discard unused eye medicines after three months.
- Never share eye medicines with anyone
- Be sure to tell your doctor and pharmacist about other medicines you are taking, including tablets and liquids. They could affect your vision.
- If you have any eye conditions (e.g., glaucoma), be sure to tell all your doctors and your pharmacist when getting a new medicine.
- Report any drug or food allergies to your doctor or pharmacist. Eye medicines contain many ingredients, including preservatives that may cause allergy in susceptible patients.

#### Questions to ask if . . .

## You or Your Patient Has Difficulty Applying Eye Medicines.

- Is the exact dose (number of drops) critical?
- Can you or your patient feel it when the drop goes into the eye? (This may help to 'count' the number of drops.)
- Is there a caregiver who can assist with giving the drops?
- Are there special devices that can help to put eye drops into the eye correctly?

### The ElderCare Patient Education Series includes:

Aging and Your Response to Medicines Alcohol: Friend or Foe? Did You Remember to Ask? The Consumer's Quick Reference to Using Medicines Eye Medicines: May Be More Than Meets the Eye The Caregiver's Guide to Using Medicines Medicines and Travel: "All Aboard" With the Older Adult's Medicine Travel Guidelines Personal Medicine Record Home Safety Issues: Poison Prevention for Older Adults—Accidents They Don't Have to Happen! Vitamins Are Not Enough: A Nutritional and Vitamin Guide for Older Adults OTCs (Over-the-Counter Medicines): Choosing the Right Nonprescription Medicine Questions You May Have About Generic Medicines How to Select Your Pharmacy and Pharmacist



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## ElderCare Patient Education Series

## Eye Medicines

# May Be More Than Meets the Eye





#### Eye Medicines

#### Are used to treat different medical conditions of the eye or eyelids, such as . . .

#### Glaucoma

Two main types (important to know which type you have):

Open Angle (wide angle): most common. Angle closure (narrow angle): may be worsened by certain medicines.

#### Infection

Medicine is given to treat or prevent infection, often after eye surgery.

#### Inflammation

May be caused by conditions such as allergy, infection, surgery, and trauma.

#### Irritation

Redness and tearing, often due to dust pollen, swimming, and tiredness.

Simple Dryness or "Scratchiness" May be caused by changes in normal tear

production or dry air.

#### Eye Medicines Come in Many Forms

Solutions Suspensions clear liquids "cloudy" liquids

(must shake well)

Washes

used to flush dust or other irritants from eye

Gels

usually clear, water-

washable

**Ointments** 

not water-washable

Note: Gels and ointments are most often used at night because they remain in the eye longer and may disturb vision during the day.

#### May be nonprescription or prescription

#### Nonprescription eye medicines are:

- for short-term use (no more than 5 7 days).
- · for mild, self-limiting conditions. (e.g., irritation, dry eyes)
- · never used for infection or inflammation unless ordered by your doctor.

#### Prescription eye medicines are:

- to be used for a specific length of time. (Ask your doctor "how long" for each individual eye medicine.)
- · used to cure or prevent infection.
- · used to prevent conditions such as glaucoma from worsening.
- · closely monitored by your doctor.

#### **WARNING!**

- · Misuse of eye medicines can lead to blindness!
- · Check with your pharmacist before purchasing a nonprescription product, if unsure of the problem.

#### Common side effects of eye medicines

- blurred vision
- change in near or distant vision
- · eye discomfort or irritation
- · headache or brow pain

These may be simple problems which will disappear or may be serious.

#### Check with your pharmacist and doctor!

#### When putting in eye drops

- wash hands thoroughly,
- · tilt head back.
- pull lower lid out to make a pouch,
- · drop medicine into sac,
- close eye gently.
- · If using more than one drop, wait at least two minutes between each drop. Some doctors suggest placing a finger to the bridge of the nose (near the inside corner of the eye) to prevent drainage and swallowing.

#### Caution

Be sure you know how many drops to use for each medicine. This can be critical for some medicines. Ask how long to wait between applying different eye medicines.

#### When applying eye ointments or gels

- wash hands thoroughly,
- tilt head back,
- · pull lower lid out to make a pouch,
- squeeze thin strip of ointment or gel into pouch, lifting tube away from eye to detach strip,
- · close eye gently and roll eyeball in all directions.
- You may gently massage eye (use clean tissue) to distribute ointment.

#### Never touch eye dropper or applicator to eye, face, or hands!

#### When using eyewashes

- use plenty of solution.
- · thoroughly clean eyewash cup before reusing.