

Cornea - is the front surface of the eyeball.



## **Eyelids**

The role of the <u>eyelid</u> is to keep the cornea moist. Also protects the eye from getting foreign objects in it.

During waking hours the eyelid sweep the secretions from the corner gland over the surface at regular intervals and then during <u>sleep</u> cover the eyes and prevents evaporation.

The lids have the additional function of preventing injuries from foreign bodies, through the operation of the blink <u>reflex</u>.





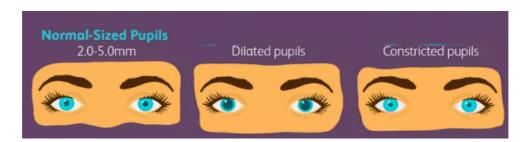
The <u>iris</u> is a ring-shaped, colored membrane inside the eye that surrounds the pupil.

The <u>iris</u> contains muscles that allow the pupil to become larger and smaller. The iris regulates the amount of light that enters your eye by adjusting the size of the pupil opening

The <u>Caruncle</u> is located in the corner of the eye, closes to the nose, that is small and pink. It releases the fluid that cleanses the eye (fluid that is used by the eyelid)

The **sclera** of the eye is better known as the white of the eye. It protects the inner parts of the eye.

The **pupil** is the round, black circle in the center of the iris. The pupil is actually a hole through which light passes to the retina.



<u>Dilated pupils means the pupil is larger than normal</u>

<u>Constricted pupils means the pupil is smaller than normal</u>

In bright light, the pupil constricts to reduce the amount of light entering the eye. In dark or dim light, the pupil dilates to allow more light into the eye so you can see better.