The Eye

By

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Lacrimal Apparatus
Lacrimal gland
Canaliculi
Lacrimal sac
Conjunctiva

Thin membrane that covers the sclera (white of the eye) and folds back to cover the inside of the eyelids.

Conjunctiva does not cover the cornea.
Cornea
Anterior cavity w/ Aqueous humor

Space that includes
The iris and lens
Anterior chamber

Space between the Iris and the cornea
Posterior chamber

Space between the Iris and the posterior Cavity, occupied by The lens
Iris
Colored part of eye
Pupil

Circular opening

In the center of

The iris
Lens
Biconvex structure behind the iris that focuses light
Ciliary body

Contains muscles that change the shape of the lens.
Posterior cavity w/ Vitreous humor
Choroid coat

Vascular layer between
The sclera and the retina
Sclera
White portion of the eye
Retina
Innermost layer of the eye
Macula lutea

Small yellow spot on the retina
Fovea centralis

Small indentation at the center of the macula lutea
Optic disc

where nerve fibers leave the eye and become part of the optic nerve
Optic nerve