

Eyelid

Pupil

Sclera

Iris

Cilliary body

Cornea

Iris

Lens

Cilliary body

Sclera

Retina

Choroid

Vitreous humor

Optic nerve

Left eye

Right eye

Optic (II) nerves

Optic chiasm

Uncrossed axon

Crossed axon

Optic tracts

Thalamus

Left brain

Right brain

**Primary visual areas
in occipital lobes
of cerebral cortex**