

ANATOMY OF THE HUMAN EYE

Sclera
Choroid
Retina
Fovea Centralis

Cornea
Iris
Lens
Optic Nerve

ANATOMICAL LAYER	PRIMARY FUNCTION	COMPOSITION
Fibrous Tunic	Protection and structural integrity	Sclera and Cornea
Vascular Tunic (Uvea)	Nutrient supply and light regulation	Iris, Ciliary Body, Choroid
Neural Tunic	Photoreception and signal transmission	Retina (Rods and Cones)