

# The Eye in its Orbit (+3B)

## Eye muscles

- I superior rectus
- II inferior rectus
- III medial rectus
- IV lateral rectus
- V tendon of superior oblique
- VI inferior oblique

## A Fibrous tunic

- 1 cornea
- 2 sclera

## B Vascular tunic (Uvea)

- 3 iris with pupil
- 4 ciliary muscle
- 5 ciliary processes
- 6 choroid
- 7 ciliary nerves
- 8 ciliary veins
- 8a ciliary arteries

## C Sensory tunic (Retina)

- 9 retina (neural)
- 10 ciliary part of retina
- 11 retinal arterioles
- 12 retinal venules
- 13 macula lutea with fovea centralis
- 14 blind spot
- 15 lens
- 16 vitreous body

## D Orbit

- 17 lacrimal sac
- 18 optic nerve
- 19 optic chiasm
- 20 zygomatic bone
- 21 maxilla
- 22 infraorbital foramen
- 23 nasal bone
- 24 frontal bone
- 25 frontal sinus
- 26 perpendicular plate
- 27 crista galli
- 28 cribriform plate
- 29 sphenoid bone
- 30 sphenoidal sinus
- 31 superior orbital fissure
- 32 foramen rotundum