



*...going one step further*



**F12**

## **Latin**

### **MUSCULI EXTERNI BULBI OCULI**

- I M. rectus superior
- II M. rectus inferior
- III M. rectus medialis
- IV M. rectus lateralis
- V Tendo musculi obliqui superioris
- VI M. obliquus inferior

### **A TUNICA FIBROSA BULBI**

- 1 Cornea
- 2 Sclera

### **B TUNICA VASCULOSA BULBI**

- 3 Iris cum pupilla
- 4 M. ciliaris
- 5 Corona ciliaris
- 6 Choroidea
- 7 Nn. ciliares
- 8 V. vorticosa
- 8a Aa. ciliares

### **C TUNICA INTERNA BULBI**

- 9 Retina
- 10 Pars ciliaris retinae
- 11 Arteriolae retinae
- 12 Venulae retinae
- 13 Macula lutea et fovea centralis
- 14 Discus nervi optici
- 15 Lens
- 16 Corpus vitreum

### **PALPEBRA**

- 1 M. levator palpebrae superioris
- 2 Tarsus superior
- 3 Tarsus inferior
- 4 Lig. palpebrale mediale
- 5 Lig. palpebrale laterale
- 6 Fornix conjunctivae superior
- 7 Tunica conjunctiva palpebrarum
- 8 Glandulae tarsales

### **APPARATUS LACRIMALIS**

- 9 Glandula lacrimalis
  - a Pars orbitalis
  - b Pars palpebralis
  - c Ductuli excretorii
- 10 Saccus lacrimalis
- 11 Lacus lacrimalis
  - a Canaliculus lacrimalis superior
  - b Canaliculus lacrimalis inferior
  - c Caruncula lacrimalis
- 12 Papilla lacrimalis, punctum lacrimale



# Eye, 5 times full-size, 8-part

English

## EXTRA-OCULA MUSCLES

- I Superior rectus
- II Inferior rectus
- III Medial rectus
- IV Lateral rectus
- V Tendon of superior oblique
- VI Inferior oblique

## A FIBROUS LAYER OF EYEBALL

- 1 Cornea
- 2 Sclera

## B VASCULAR LAYER OF EYEBALL

- 3 Iris with pupil
- 4 Ciliary muscle
- 5 Corona ciliaris
- 6 Choroid
- 7 Ciliary nerves
- 8 Vorticose vein
- 8a Ciliary arteries

## C INNER LAYER OF EYEBALL

- 9 Retina
- 10 Ciliary part of retina
- 11 Retinal arterioles
- 12 Retinal venules
- 13 Macula and fovea centralis
- 14 Optic disc
- 15 Lens
- 16 Vitreous body

## EYELID

- 1 Levator palpebrae superioris
- 2 Superior tarsus
- 3 Inferior tarsus
- 4 Medial palpebral ligament
- 5 Lateral palpebral ligament
- 6 Superior conjunctival fornix
- 7 Palpebral conjunctiva
- 8 Tarsal glands

## LACRIMAL APPARATUS

- 9 Lacrimal gland
  - a Orbital part
  - b Palpebral part
  - c Excretory ducts
- 10 Lacrimal sac
- 11 Lacus lacrimalis
  - a Superior lacrimal canaliculus
  - b Inferior lacrimal canaliculus
  - c Lacrimal caruncle
- 12 Lacrimal papilla, lacrimal punctum

