

# The Human Eye

(on an enlarged scale)

The eyeball is made up of three concentric membranes lying one upon the other:

7. Sclera, *Sclera*, with the
8. Cornea, *Cornea*
9. Choroid, *Choroidea*; with the
10. Iris, *Iris*, and the
11. Retina, *Retina*.

"The cavity arising from this structure is filled with:

12. Vitreous body, *Corpus vitreum*,
13. The lens, *Lens*, and the space between the iris and the cornea, and between the lens and the iris are filled with aqueous humor, *Humor aquosus*.
14. The sheath of the optic nerves passes into the sclera at the
15. Entrance point of the ciliary nerves.
16. The optic nerve, *Nervus opticus*, spreads out as retina.

Attached to choroid and iris are seen:

17. Ciliary muscle, *M. riliaris*
18. Ciliary crown, *Corona ciliaris*

The retina with the

21. Yellow spot, *Macula*, is the point of clearest vision.

The retina itself consists of a number of layers lying one upon another; only visible microscopically.