VISUAL SYSTEM: THE EYE

EYEBALL
CORNEA
SCLERA

IRIS
PUPIL

LENS

SUSPENSORY LIGAMENTS
CHOROID
VITREOUS BODY
RETINA

HORIZONTAL SECTION
OF THE LEFT EYE

RETINA
PIGMENT LAYER
ROD CELL
CONE CELL
BIPOLAR CELL
HORIZONTAL CELL

GANGLION CELL/Axon
OPTIC NERVE
SHEATH OF OPTIC N.
AUDITORY SYSTEM: THE EAR.

EXTERNAL EAR

TYMPANIC MEMBRANE

MIDDLE EAR

MIDDLE EAR CAVITY

MALLEUS/INCUS/STAPES

AUDITORY TUBE

VESTIBULE

OVAL WINDOW

COCHLEA

ROUND WINDOW

COCHLEA OF THE INNER EAR

TEMPORAL BONE

MODIOLUS

SECTION OF COCHLEA TAKEN THROUGH LONG AXIS OF MODIOLUS

STRIA VASCULARIS

SUPPORT CELLS

HAIRS

COCHLEAR NERVE FIBERS

CROSS SECTION THROUGH COCHLEAR DUCT