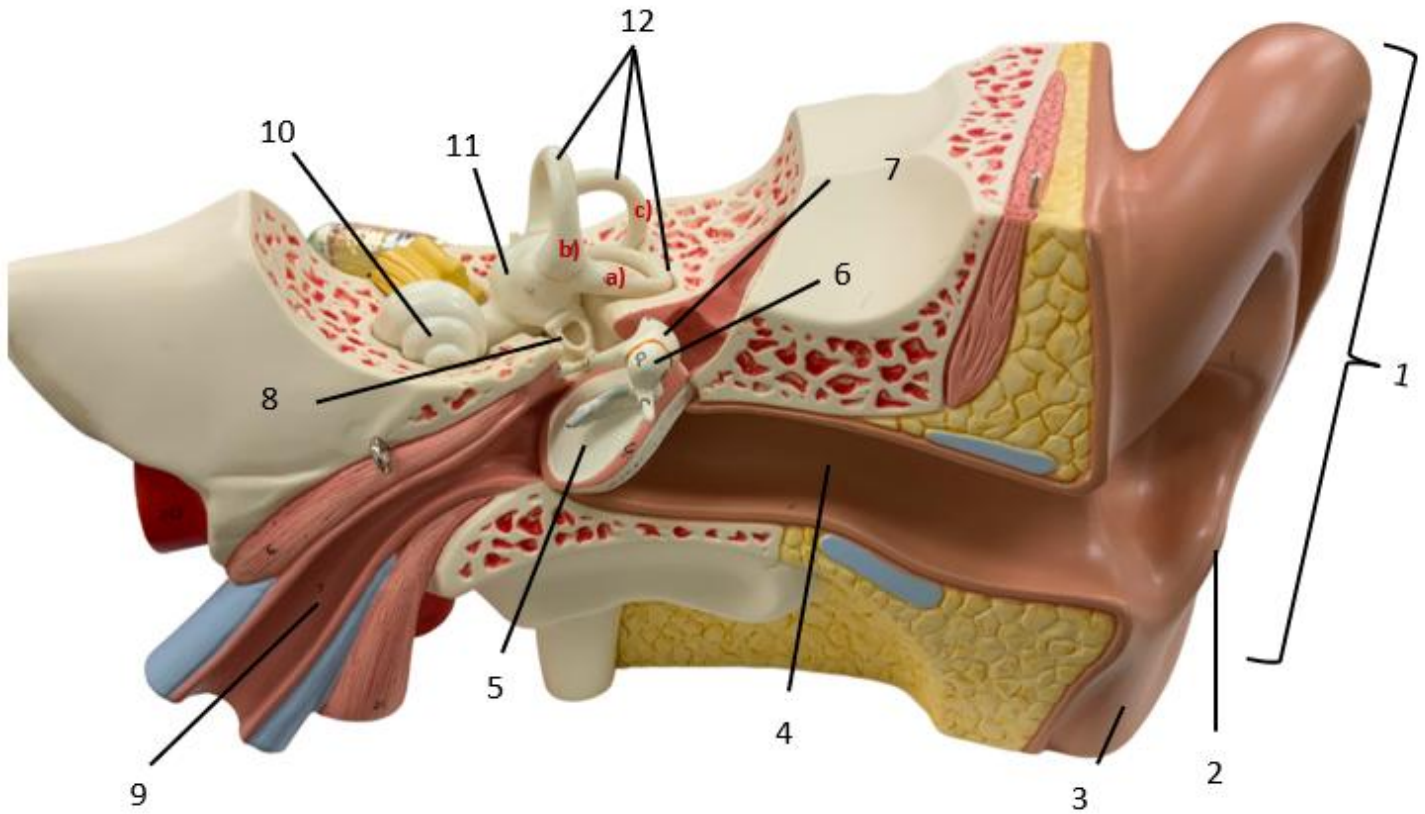


The Ears and Eyes: Special Senses

Anatomy Model Labelling

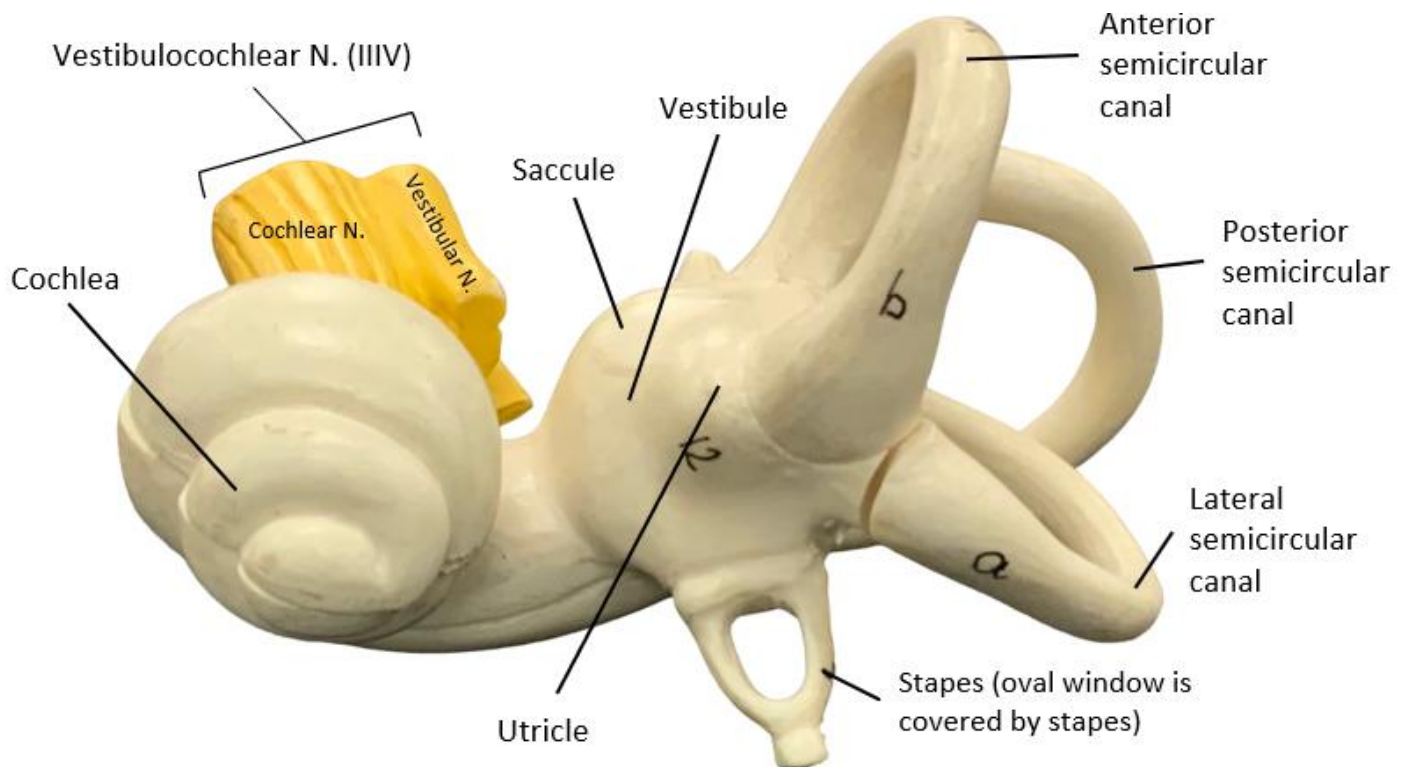
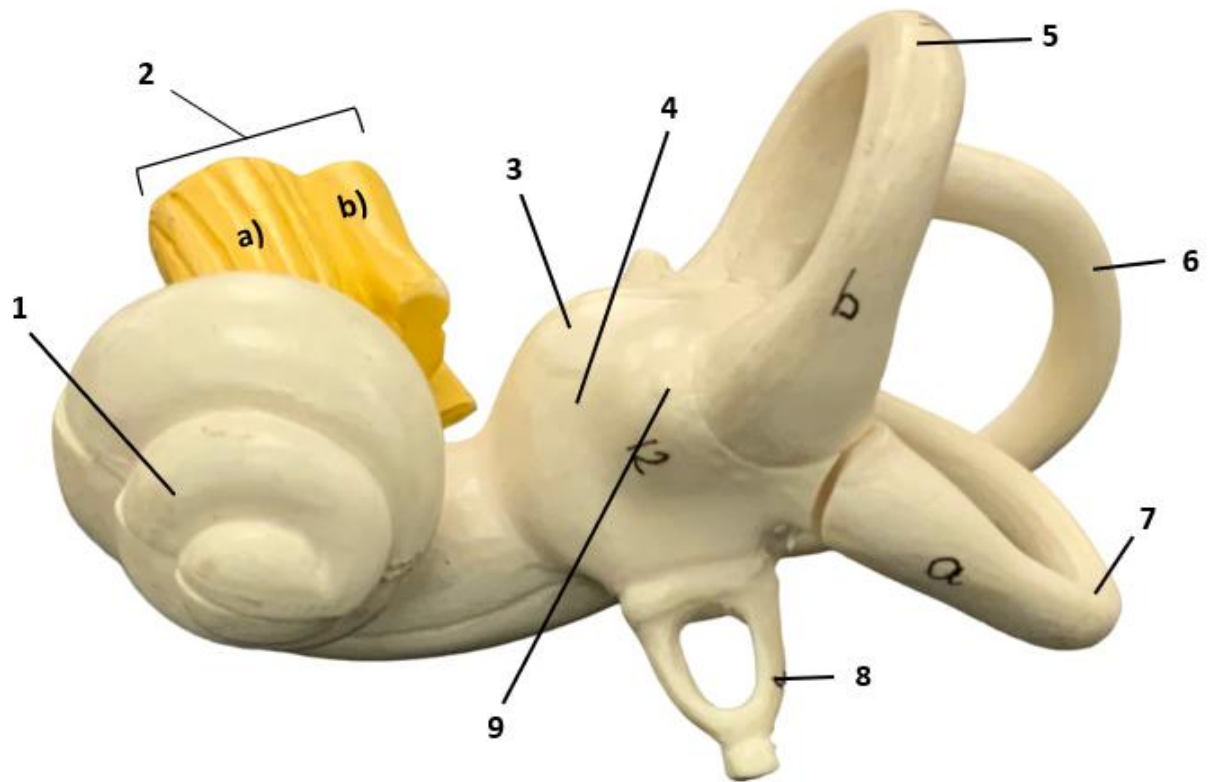
The Ear: Outer, Middle and Inner



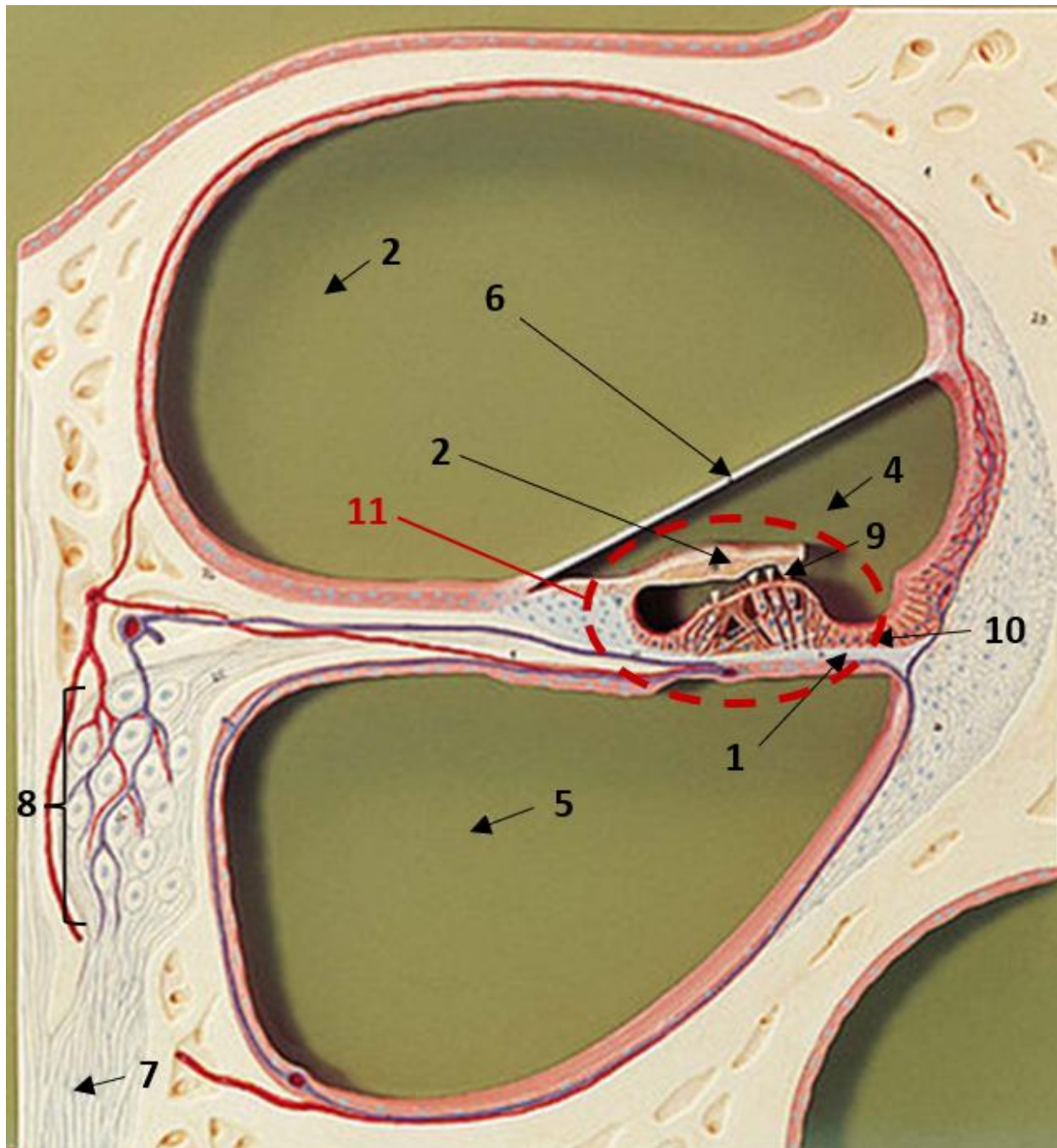
1. Auricle (Pinna)
2. Tragus
3. Lobe
4. External auditory meatus (canal)
5. Tympanic membrane
6. Malleus
7. Incus
8. Stapes
9. Auditory (Eustachian) tube
10. Cochlea
11. Vestibule
12. Semicircular canals: **a)** lateral, **b)** anterior and **c)** posterior.

Note: Oval window (covered by stapes) and Round window cannot be seen from this aspect.

The Inner Ear



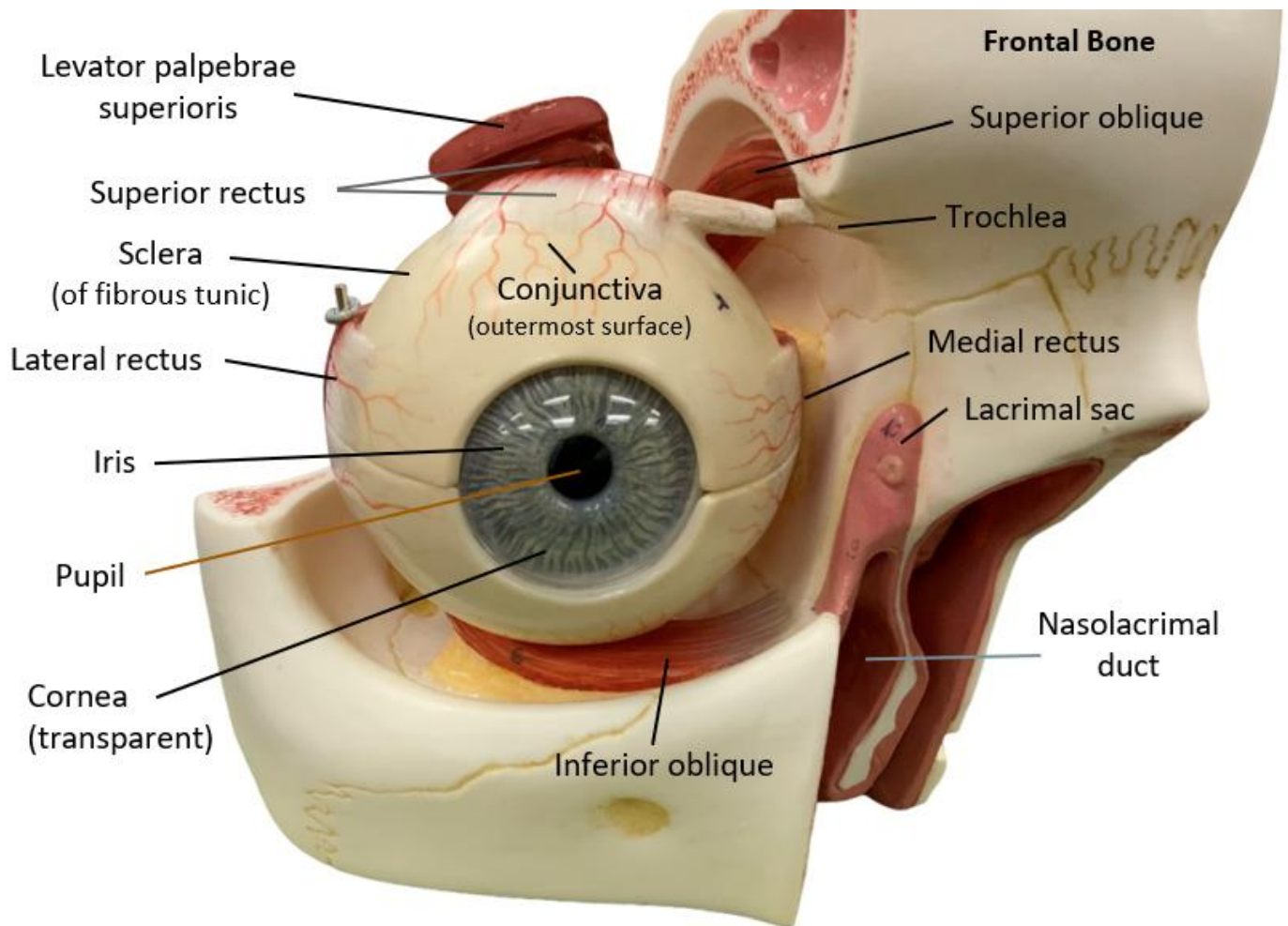
The Histology Model of the Cochlea (Inner Ear)



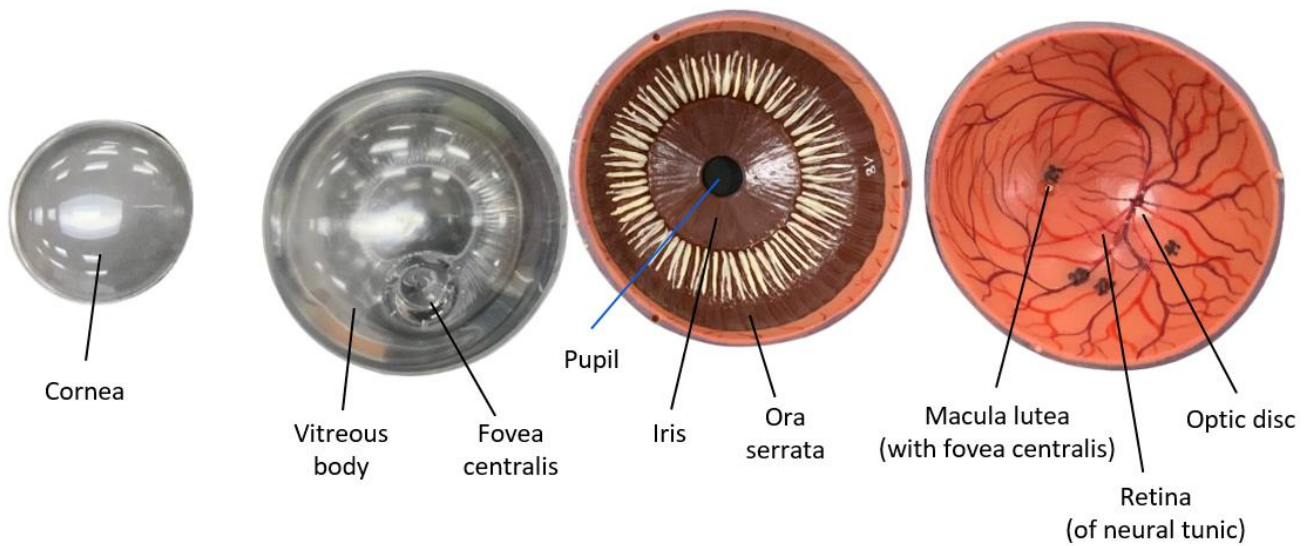
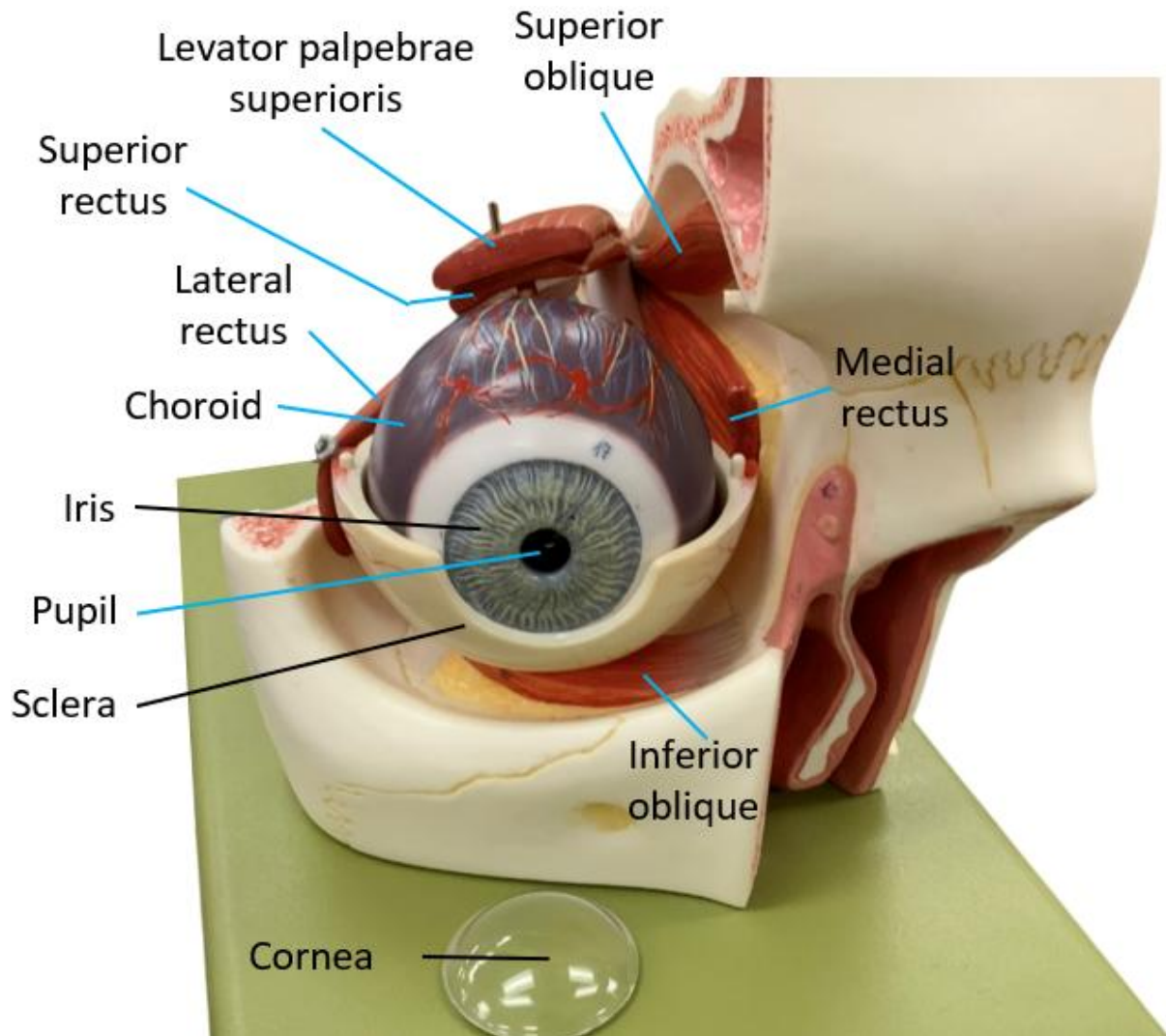
1.

- | | |
|--------------------------------------|----------------------|
| 1. Basilar membrane | 7. Cochlear nerve |
| 2. Tectorial membrane | 8. Spiral ganglion |
| 3. Vestibular membrane | 9. Hair cells |
| 4. Scala media (cochlear duct) | 10. Supporting cells |
| 5. 5. Scala tympani (tympanic duct) | 11. Organ of Corti |
| 6. Scala vestibuli (vestibular duct) | |

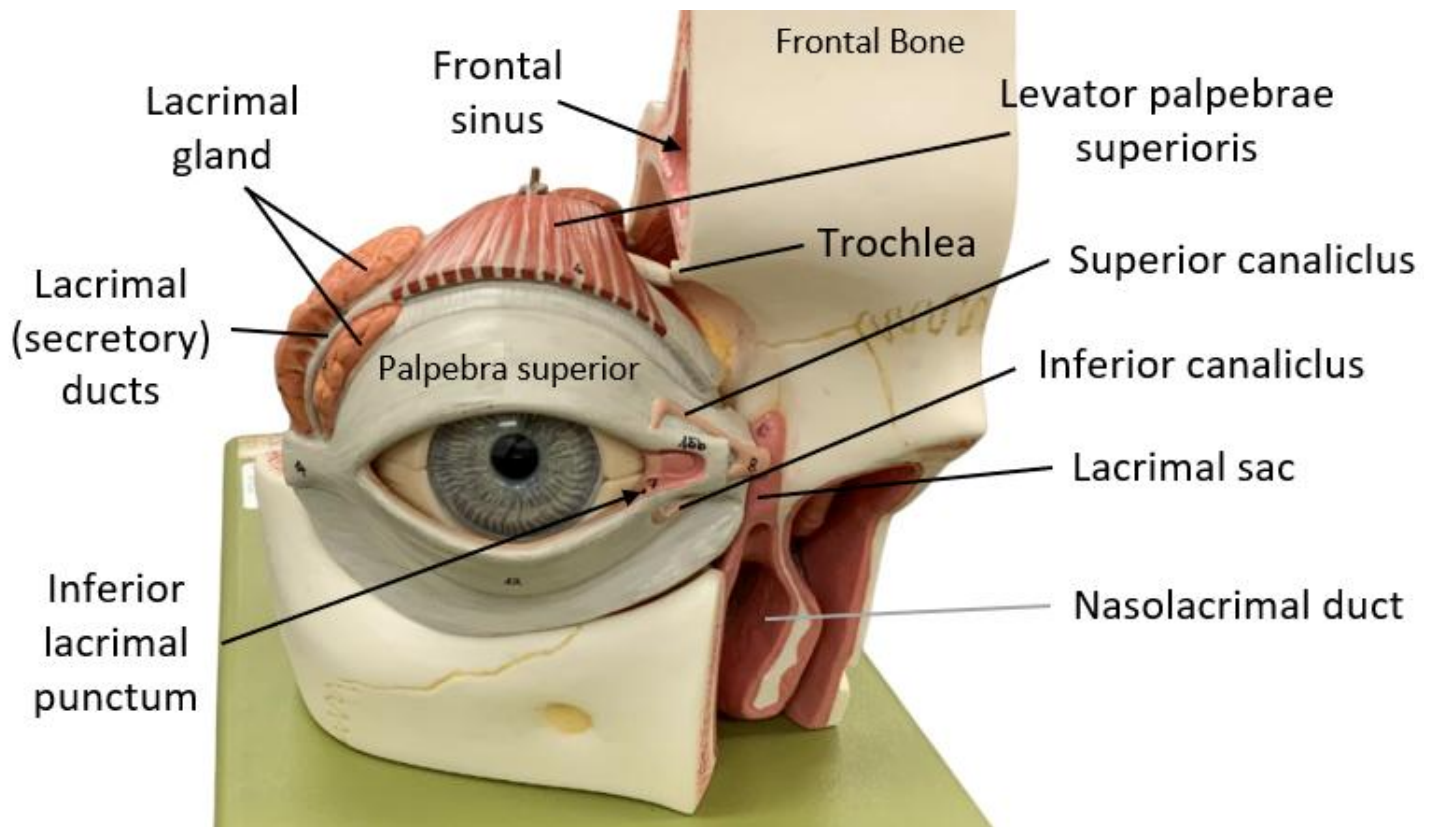
The Eye and Orbit



The Eye and Orbit: Extrinsic Muscles and Inner Tunics



The Lacrimal Apparatus of the Eyeball



The Mid-sagittal section of the Eyeball

