

"Derivatives of Ectoderm"

- Neural Tube
- Neural Crest Cells
 - CNS
 - PNS
- Sensory Epithelium of Eyes, Ears, Nose
 - Enamel of Teeth
 - Glands:
 - Pituitary Gland
 - Mammary Glands
 - Sub cutaneous glands
 - Hairs
 - Nails
- Two Ectodermal Thickenings
 - i) Two "Optic Placodes" -> Optic vesicles formed
-> Eyes
 - ii) Lens Placodes -> Lens of eyes