

Regarding the embryology and development of the eye all the following are false except:

- The eye is not derived from endoderm, Mesoderm and surface ectoderm.
- The iris coloboma has to be superio-temporal in location.
- The eye reaches full size at puberty.
- The lens continues to enlarge throughout the life.
- During early infant life, the cornea and sclera cannot be stretched by raised Intraocular pressure.

Regarding the Orbit all are true except :

- The thinnest wall is the medial wall.
- The weakest wall is the floor.
- The ophthalmic artery passes through the optic canal.
- The superior division of the oculomotor nerve passes through the superior orbital fissure.
- The inferior division of the oculomotor nerve passes through the inferior orbital fissure.

Regarding Extra ocular muscle All are true except :

- All are supplied by oculomotor nerve except the lateral rectus.
- Superior rectus elevates the eye on abduction.
- Inferior rectus depresses the eye on abduction.
- The superior oblique depresses the eye on adduction.
- The inferior oblique elevates the eye on adduction.

Eyelid and conjunctiva All true except:

- The lids are closed by orbicularis oculi which is supplied by facial nerve.
- The lids are opened with levator palpebrae superioris muscle which is supplied by oculomotor and muller muscle which is supplied by parasympathetic supply.
- The tarsus is the skeleton of the eyelid.
- The orbital septum is a strong barrier against infection.
- The conjunctiva has 3 parts: palpebral, palpebral and fornix conjunctive .

Regarding the lachrymal apparatus all are false except :

- Lachrymal gland locates at the inferio-nasal aspect of the orbit.
- Lachrymal gland are the only source of tears.
- The tears are spread over the surface of the cornea as a tear film by blinking of the eyelids.
- Tears drain into lachrymal sac by puncta and naso-lachrymal duct.
- The facial nerve has no rule in tear drainage.

Regarding the globe all are true except:

- The eye measures approximately 24 mm in all its main diameter.
- The anterior and posterior chambers are filled with clear aqueous humor.
- Anterior chamber angle examination is essential in diagnosis of glaucoma.
- The fovea is highly vascular.
- The optic nerve cup disc ratio is normally 0.3.