## TEST BANK



Done by:

Volunteer

Reviewed by:

SCIENTIFIC TEAM

The medial wall of the bony orbit is formed by all of the following bones except:

- (A) Frontal process of the maxilla.
- (B) Lacrimal bone.
- (C) Perpendicular plate of the ethmoid bone.
- (D) Greater wing of the sphenoid bone.
- (E) Lesser wing of the sphenoid bone.

D

The infraorbital foramen is a feature of which of the following bones:

- (A) Frontal bone.
- (B) Maxillary bone.
- (C) Zygomatic bone.
- (D) Nasal bone

В

The lacrimal fossa contains:

- (A) Lacrimal gland.
- (B) Lacrimal sac.
- (C) Nasolacrimal duct.
- (D) Superior oblique muscle.

Α

The floor of the bony orbit is formed by all of the following bones except:

- (A) Maxilla.
- (B) Zygoma.
- (C) Orbital process of the palatine bone.
- (D) Orbital plate of the frontal bone.

D

The levator palpebrae superioris:

- (A) Is supplied by the occulomotor nerve.
- (B) It is the antagonist of the palpebral part of the orbiularis occuli muscle.
- (C) It contains the Muller's muscle, which is rhythmically supplied by the sympathetic nerve plexus.
- (D) All of the above.

D

Looking inward and downward is the action of:

- (A) Medial rectus.
- (B) Lateral rectus.
- (C) Inferior rectus.
- (D) Inferior oblique.

C

Looking at the shoulder (Outward & downward), is the action of:

- (A) Lateral rectus.
- (B) Superior oblique.
- (C) Inferior oblique.
- (D) Inferior rectus.

B

Upward elevation of the eyeball is a combined action of which of the following muscles:

- (A) Superior rectus & medial rectus.
- (B) Superior rectus & superior oblique.
- (C) Superior rectus & inferior oblique.
- (D) Superior rectus & lateral rectus.

C

Intorsion is rotation of the eyeball downward & medially, it is performed by which of the following combination:

- (A) Superior rectus & superior oblique.
- (B) Inferior rectus & inferior oblique.
- (C) Superior rectus & inferior oblique.
- (D) Inferior rectus & superior oblique.

## Α

Adduction of the eyeball is performed by which of the following muscles:

- (A) Lateral rectus.
- (B) Medial rectus.
- (C) Superior oblique.
- (D) Inferior oblique.

B

Lesion of the occulomotor nerve could possibly affect which of the following movements of the eyeball:

- (A) Abduction.
- (B) Intorsion.
- (C) Adduction.
- (D) Extorsion.
- (E) A +B.
- (F) C+ D.

## F

The left superior oblique muscle is supplied by:

- (A) The left trochlear nucleus.
- (B) The right trochlear nerve.
- (C) The right trochlear nucleus.
- (D) The occulomotor nerve.

C

The ciliary muscle:

- (A) It is an extra-occular muscle.
- (B) It is supplied by a sympathetic fiber through the ciliary ganglion.
- (C) It is supplied by a parasympathetic fibers through the ciliary ganglion.
- (D) Its contraction is responsible for the dilatation of the pupil.

C

The dilator pupilae muscle:

- (A) Is supplied by a sympathetic fibers from the superior division of the occulomotor nerve.
- (B) Is supplied by a parasympathetic fibers from the ciliary ganglion.
- (C) Is supplied by a sympathetic fibers from the plexus around the internal carotid artery, through the nasociliary nerve.
- (D) Is supplied by the trochlear nerve.

 $\mathsf{C}$ 

The constrictor pupilae muscle:

- (A) It is an intraocular muscle.
- (B) It is contracted in response to light.
- (C) It is supplied by a parasympathetic fibers from the ciliary ganglion.
- (D) All of the above

D

All the following fibers are components of the occulomotor nerve except:

- (A) Motor fibers to the extraoccular muscles.
- (B) Preganglionic parasympathetic fibers (Pass with its inferior divison).
- (C) Postganglionic sympathetic fibers (For its superior divison).
- (D) Preganglionic sympathetic fibers.

D

The longest intracranial course is a feature of which of the following nerves:

- (A) Trochlear nerve.
- (B) Abducent nerve.
- (C) Occulomotor nerve.
- (D) Trigeminal nerve.

В

The only cranial nerve that emerge from the back of the brain stem with a characteristic decussation is:

- (A) Trochlear nerve.
- (B) Abducent nerve.
- (C) Occulomotor nerve.
- (D) Trigeminal nerve.

Α

The ciliary ganglion:

- (A) Receives its preganglionic parasympathetic fibers from the nerve to the medial rectus muscle.
- (B) Is concerned with the parasympathetic supply of the dilator pupilae muscle.
- (C) Receives its sensory root through the lacrimal nerve.
- (D) Present between the optic nerve and the lateral rectus muscle

D

The orbital part of the optic nerve is crossed by the following structures from lateral to medial:

- (A) Ophthalmic artery.
- (B) Nasociliary nerve.
- (C) Trochlear nerve.
- (D) A+ B.
- (E) All of the above.

E

The intracranial part of the optic nerve is related laterally to:

- (A) Pituitary gland.
- (B) Cavernous sinus.
- (C) Ophthalmic artery.
- (D) Internal carotid artery.

D

In cases of increased intracranial tension, the sign that could be seen in the retina during fundus examination is:

- (A) Retinal detachment.
- (B) Papiloedema.
- (C) Pulsating eye.
- (D) None of the above.

B

All the following structures enter the orbit through the superior orbital fissure inside the tendenious ring except:

- (A) Superior division of occulomotor nerve.
- (B) Inferior division of occulomotor nerve.
- (C) Nasociliary nerve.
- (D) Abducent nerve.
- (E) Trochlear nerve.

E

All the following branches of the ophthalmic nerve appear in the face except:

- (A) Supraorbital nerve.
- (B) Lacrimal nerve.
- (C) Supratrochlear nerve.
- (D) Infratrochlear nerve.
- (E) Posterior ethmoidal nerve.
- (F) Anterior ethmoidal nerve.

E

The lacrimal sac:

- (A) Present inside the lacrimal fossa.
- (B) Receives the tears from the lacrimal duct.
- (C) Drains the tears to the nasolacrimal duct to the nose.
- (D) All of the above.

C

A tumor erodes the floor of the orbit, where can the surgeon find the tumor:

- (A) Sphenoidal air sinus.
- (B) Nasal cavity.
- (C) Maxillary air sinus.
- (D) Frontal air sinus.

C