

The eye (Part I)

Corrected by:

Medical card

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Lecture 1

- 1. Cornea transplantation is sucesful due to:
- A) non keratinised epithelium
- B)free nerve endings
- C) no blood vessel.
- D)paralel ll fibreus

Answer: C

- 2. The layer where the LASIk technique done:
- A.Connective tissue stroma

Answer: A.

3.All of the following aretrue about limbus except:

A.white color

Answer:A

- 4. The Ciliary body provides attachment for :
- a-The lens
- b-The corneoscleral junction
- c-The iris
- d-The limbus
- e-The cornea

Answer: A.

- 5. The white of the eye" is -----?:
- a- The cornea
- b- The choroid
- c- The iris
- d- The anterior part of the sclera
- e- The ciliary body

Answer:D

Lecture 1

6. The innermost layer of human eye is?

a-Sclera

b-Cornea

c-Choroid

d-Retina

e-Iris

Answer: D

7. Which of the following statements is a characteristic of the cornea?

a-It represents the anterior portion of tunica vascularis

b-Its connective tissue stromal layer is the target for LASIK surgeries

c-lt is composed of three layers

d-It is devoid of nerve endings

e-forms the anterior boundary of the posterior chamber of the eye

Answer: B.

8. The process of adjusting vision from a near to a distant object is called

ger?

a - Adaptation

b- Accommodation

c- Amblyopia

d- Cataracts

e- Glaucoma

Answer:B

Lecture 1

9. The suspensory ligaments attach to the:

a-Lens

b-Sclera

c-Canal of Schlemm

d-Iris

e-Optic disc

Answer:A

10. is considered of the few types of neurons that can be renewed during adult life: Select one:

- a. Photoreceptor cells
- b. Olfactory receptor cells
- c. Rods and cones
- d. Basal cells
- e. Bipolar cells

Answer: D

11.All of the following regarding the limbus of the eye is true EXCEPT?

- a. The corneal epithelium continues as bulbar conjunctiva
- b. Contains multipotent cells important for differentiation of corneal epithelium
- c. Bowman's membrane become continuous with the trabecular meshwork
- d. Is the border between regular corneal stroma and irregular scleral stroma
- e. Aqueous humor from anterior collect into canal of Schlemm

Answer:C

Lecture 1

12. Which one of the following statements is CORRECT?

- a- At the limbus Bowman's membrane becomes continuous with the trabecular meshwork
- b- The lens fibers composed of special protein called Fibrillin
- c- The pigmented epithelium is important for the immune privilege of the retina
- d- The lens capsule is located at the anterior portion of the lens between the lens epithelium

and lens fibers

e- Color blindness primarily results from a defect in the ganglion cells layer

Answer:C

13.The iris

?

- a. Have parasympathetically stimulated radially arranged muscles
- b. Receive postganglionic parasympathetic fibers through the short ciliary nerves
- c. Receive postganglionic parasympathetic fibers through the long ciliary nerves
- d. Have sympathetically stimulated circularly arranged muscles
- e. Lies on the posterior surface of the lens

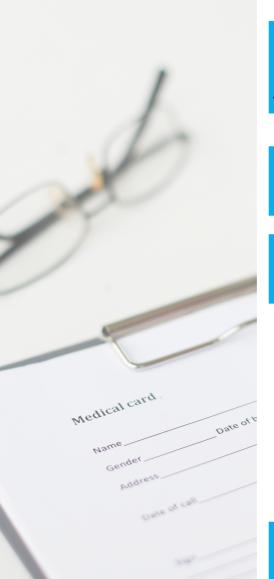
Answer: b

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14. why there are No complications in cornea transplant:

a. avascular

Answer:A



Archive

Lecture 2

The eye (Part II)

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Lecture 2

1. The Outer plexiform layer contain synapses between:

- A) rod, cons, bipolar & horizontal cel ls
- B) rods, cons, bipolar & e mul ler cel ls
- C)ganglionand bipolar

Answer: A

- 2. Which of the following is the Non visual part of the retina:
- .A) pigmented layer
- **B)suportinglayer**
- C) pigmented & sup porting layer

Answer: C

- 3: structure in eye doesn't contain connective tissue as essential component:A.
- a.chornea
- B. iris
- C. choroid
- D. lens
- E. sclera

Answer: D.

4. One is true:

A.Choroid is the pigmented and vascular part of uvea

Answer: A

- 5. Which of the following is wrong about the lens?
- a. the epithelium covers all of it

Answer: A

Lecture 2

- 6. Color blindness is due to defect in --?
- a-Rods
- **b-Cones**
- c- Rods and Cones
- d- Rhodopsin
- e- Aqueous humor

Answer:B

- 7. Aqueous and vitreous humors are divided by ---?
- a- Lens
- b-Iris
- c- Retina
- d- Optic nerve
- e- Cornea

Answer: A

- 8. Which one of the following statements is CORRECT:
- a- Otoliths are normally located in the ampulla of semicircular canals
- b- Meibomian gland is known to secrete tears
- c- Muller's cells share in the formation of the limiting membranes
- d-Bruch's membrane lies between the pigmented and the non-pigmented epithelial
- e- The lens epithelium completely surround the lens

Answer:B.

Lecture 2

5. The blind spot?

a-The macula lutea

b-The fovea centralis

c-The optic disc

d-Sensitive to light

e-The yellow spot

Answer:B

8. The point of sharpest retinal vision is called the:

a-Fovea centralis

b-Macula lutea

c-Vitreous body

d-Optic disk

e-Choroid

Answer: A.

11. The region in the retina which lacks photoreceptor cells is called -----?

a- Black spot

b- Blind spot

c- Fovea

d-Choroid

e- Macula

Answer:B.

12. Which one of the following statements is CORRECT?

- a- Meibomian gland is known to secrete tears
- b- Muller's cells share in the formation of the limiting membranes
- c- Bruch's membrane lies between the pigmented and the non-pigmented epithelial layers
- d- The lens epithelium completely surrounds the lens

Answer:B