

MCQ

Vision H.3.3.1.b. The Retina

1. What is so special about the fovea located in the retina of the eye?
 - a) It is the only area where the photoreceptors detect colors
 - b) It is the area when the optical nerves exit the eye
 - c) It is the only area where the photoreceptors detect black and white
 - d) It is the only area where the photoreceptors are more sensitive
2. Which vitamin is essential for the production of rhodopsin located in the photoreceptors in the retina of the eye?
 - a) Vitamin A
 - b) Vitamin B
 - c) Vitamin C
 - d) Vitamin D
3. In the retina of the eye, the photoreceptors are located:
 - a) In front of the retinal layer
 - b) In front of the nervous layers
 - c) At the back of the photoreceptor layer
 - d) At the back of the nervous layer
4. When miosis occurs in the eye, this is due to the following event:
 - a) Contraction of the ocular radial muscle
 - b) Contraction of the ocular circular muscle
 - c) Dilatation of the ocular radial muscle
 - d) Dilatation of the ocular circular muscle
5. When mydriasis occurs in the eye, this is due to the following event:
 - a) Contraction of the ocular radial muscle
 - b) Contraction of the ocular circular muscle
 - c) Dilatation of the ocular radial muscle
 - d) Dilatation of the ocular circular muscle

Answers:

- 1) a.
- 2) a.
- 3) d.
- 4) b.
- 5) a.