Chapter 63 Eye and Vision Disorders

Question 1  See full question

30s

Report this Question

The nurse realizes that a client understands how to correctly instill ophthalmic medications when the client:

You Selected:

• pulls the tissue near the cheek downward to instill medication.

Correct response:

• pulls the tissue near the cheek downward to instill medication.

Explanation:

Pull the cheek downward to form a sack in the lower lid. Instill the drops into the conjunctival pocket. The lid and lashes would be wiped in a direction away from the nose to avoid contamination. The tip of the container will be contaminated if it touches eye or eyelid. Do not rub the eye because it may irritate the eye.

Reference:


Add a Note

Question 2  See full question

15s

Report this Question

A nurse is assessing a pediatric client in a public health clinic. The parent states that the client has been sneezing and rubbing the eyes. The nurses observes the client’s eyes and documents objective symptoms of watery and red eyes. When reporting to the physician the assessment findings, which word is appropriate?
You Selected:

- Signs and symptoms of conjunctivitis

Correct response:

- Signs and symptoms of conjunctivitis

Explanation:

Conjunctivitis often stems from an allergy causing inflammation of the conjunctiva, which is a thin, transparent mucous membrane. Conjunctivitis can cause symptoms of itchiness, redness, and watery eyes. Ptosis is drooping of the upper eyelid. Proptosis is an extended and upper eyelid that delays in closing or remains partially open. Nystagmus is an uncontrolled oscillating movement of the eyeball.

Reference:


Chapter 63: Assessment and Management of Patients With Eye and Vision Disorders - Page 1906

Add a Note

Question 3  See full question

58s

Report this Question

A client is diagnosed with blepharitis. What symptoms should a nurse monitor in this client?

You Selected:

- Patchy flakes clinging to the eyelashes

Correct response:

- Patchy flakes clinging to the eyelashes

Explanation:

Blepharitis is an inflammation of the lid margins. The nurse monitors visible patchy flakes clinging to the eyelashes and about the lids. The condition does not cause redness or a halo around the pupil. In case of a sty, the nurse would observe a red pustule in the internal tissue of the eyelid.
Question 4  See full question

1m 26s

Report this Question

Which surgical procedure involves flattening the anterior curvature of the cornea by removing a stromal lamella layer?

You Selected:

• Laser-assisted stromal in situ keratomileusis (LASIK)

Correct response:

• Laser-assisted stromal in situ keratomileusis (LASIK)

Explanation:

LASIK involves flattening the anterior curvature of the cornea by removing a stromal lamella or layer. PRK is used to treat myopia and hyperopia with or without astigmatism. Keratoconus is a cone-shaped deformity of the cornea. Keratoplasty involves replacing abnormal host tissue with healthy donor (cadaver) corneal tissue.

Reference:

During an initial assessment, the nurse notes a symptom of a mild case of bacterial conjunctivitis and documents in the electronic medical record that the client is displaying which of the following?

You Selected:
- Mucopurulent ocular discharge

Correct response:
- Mucopurulent ocular discharge

Explanation:
Bacterial conjunctivitis manifests with an acute onset of redness, burning, and discharge. Purulent discharge occurs in severe acute bacterial infections, whereas mucopurulent discharge appears in mild cases.

Reference:

Question 1

Which surgical procedure involves flattening the anterior curvature of the cornea by removing a stromal lamella?

You Selected:
- Laser-assisted in situ keratomileusis (LASIK)

Correct response:
- Laser-assisted in situ keratomileusis (LASIK)
LASIK involves flattening the anterior curvature of the cornea by removing a stromal lamella or layer. PRK is used to treat myopia and hyperopia with or without astigmatism. Keratoconus is a cone-shaped deformity of the cornea. Keratoplasty involves replacing abnormal host tissue with healthy donor (cadaver) corneal tissue.

Reference:


Question 2  See full question

25s

Report this Question

Which of the following surgical procedures involves taking a piece of silicone plastic or sponge and sewing it onto the sclera at the site of a retinal tear?

You Selected:

- Scleral buckle

Correct response:

- Scleral buckle

Explanation:

The scleral buckle is a procedure in which a piece of silicone plastic or sponge is sewn onto the sclera at the site of the retinal tear. The buckle holds the retina against the sclera until scarring seals the tear. The other surgeries do not use this type of procedure.

Reference:

A nurse is performing an eye examination. Which question would not be included in the examination?

You Selected:

- "Are you able to raise both eyebrows?"

Correct response:

- "Are you able to raise both eyebrows?"

Explanation:
Asking to raise both eyebrows is a test for cranial nerve VII, the facial nerve, and would not be included in an eye assessment.

Reference:

The nurse is caring for geriatric clients who state that they are prescribed reading glasses. Some individuals state needing assistance with seeing writing far away, and others need assistance with closer vision. The nurse is correct to understand that the aging visual changes relate to which of the following?

You Selected:
Changes in accommodation

Correct response:

Changes in accommodation

Explanation:
The changes that occur in vision during aging, which include difficulty reading and the need for reading glasses, include changes in accommodation. Accommodation occurs when the ciliary muscles contract or relax to focus an image on the retina.

Reference:


Question 5  See full question

1m 12s

Report this Question

A nurse practitioner examines a patient and documents a best corrected visual acuity (BCVA) ratio in his better eye that qualifies him for government financial assistance based on the definition of legal blindness. What is that ratio?

You Selected:

- 20/200

Correct response:

- 20/200

Explanation:
Legal blindness is a condition of impaired vision in which a person has a BCVA that does not exceed 20/200 in the better eye or whose widest visual field diameter is 20 degrees or less.

Reference: