

Chapter 6 - Maxillofacial and Ocular Injuries Test Questions

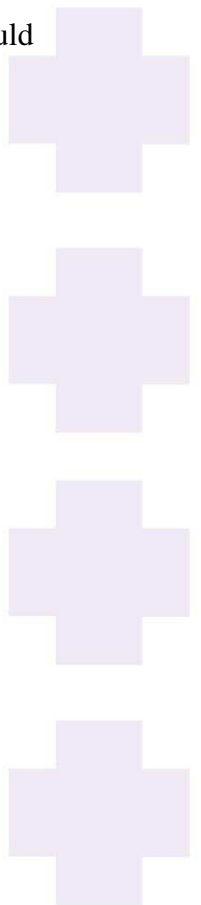
1. A common complication of nasal fractures that must be urgently treated is:
 - a. Loss of sense of smell
 - b. Septal hematoma
 - c. Periorbital edema
 - d. Subcutaneous edema

2. A patient presents to the emergency department after being assaulted in the face. He has periorbital edema of the right eye and enophthalmos. Patient teaching for this patient would include:
 - a. Avoid blowing the nose
 - b. An eye patch should be worn for at least 1 week
 - c. Cycloplegic drops will be necessary to prevent glaucoma
 - d. Surgical management will be required

3. Cribriform plate fractures are commonly associated with:
 - a. LeFort I fractures
 - b. LeFort II fractures
 - c. LeFort III fractures
 - d. Mandible fractures

4. A patient presents to the emergency department after having lye splashed in his eyes. Irrigation of the eye should continue until:
 - a. Two liters have been instilled
 - b. The pH reaches 6.8
 - c. All evidence of burned tissue has been washed away
 - d. The pH reaches 7.3

5. The normal intraocular pressure is:
 - a. 30 mmHg
 - b. 25 mmHg
 - c. 5 mmHg
 - d. 20 mmHg



6. A 24-yr-old male is brought to the trauma room after a high-speed motor vehicle collision with obvious trauma to the left side of his face. He has ptosis of the left eye and a palpable deformity of the left zygoma. His airway is patent and he is receiving supplemental oxygen. Upon further examination you note the left side of his face appears to have a “droop.” Based on this assessment finding, you anticipate:
 - a. An injury to cranial nerve V
 - b. An injury to cranial nerve VII
 - c. An injury to cranial nerve III
 - d. An injury to cranial nerve IV

7. A 32-year old female presents to the trauma room after being shot in the face with a small caliber handgun. There is a wound inferior to the right zygomatic arch. She is complaining of diminished vision in the right eye. A ruptured globe is suspected. Anticipated assessment findings include:
 - a. Complete blindness, bleeding from the eye and inability to open the eye
 - b. Bleeding into the anterior chamber and proptosis
 - c. Asymmetry of the globes, teardrop shaped pupil and diminished vision
 - d. Elevated intraocular pressure, diminished vision and extreme pain

8. A patient with a mandible fracture will likely complain of:
 - a. Inability to swallow and abnormal taste
 - b. Paresthesias of the tongue and upper lips
 - c. Malocclusion and paresthesias of the lower lip and chin
 - d. Trismus