

Lumps and Bumps: In Office Optometric Lid Procedures
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Proposed Test Questions

1. When performing a chalazion intralesional steroid injection which gauge needle is the most appropriate to use?
 - A. 30 g
 - B. 25 g
 - C. 14 g
 - D. 18 g

2. A patient you previously performed incision and curettage on for chalazion reports back to your clinic with the same painless lump. Your differential diagnosis MUST include:
 - A. Squamous papilloma
 - b. External hordeolum
 - C. Sebaceous gland carcinoma
 - D. Malignant melanoma

3. Sutures post entropion repair should be removed within which time frame?
 - A. 7-10 days
 - B. Two weeks
 - C. One month
 - D. No removal needed – they dissolve

4. Which of the following statements concerning post-operative wound care is false?
 - A. the wound should be allowed to dry out extensively in the immediate post-operative period
 - B. the wound should be covered with antibacterial ointment for at least 5-7 days
 - C. the patient should continue to use moisturizer for months after their eyelid procedure
 - D. the wounds of diabetic patients will usually take longer to heal

5. You are going to remove a papilloma on a patient's left lower lid. All of the following are potential complications you would tell your patient about during informed consent except
 - A. IOP spike
 - B. scarring
 - C. recurrence
 - D. infection

6. Radiosurgery is a relatively easy technique to learn and perform. Which of the following is a contraindication to performing excision of a benign lesion with a

radiosurgical unit?

- A. The patient is on a baby aspirin daily
 - B. The patient has metal somewhere in their body
 - C. The patient has controlled hypertension
 - D. The patient has a pacemaker
7. Which of the following is NOT TRUE as it relates to the lateral heat of tissue when performing radiosurgery?
- A. The slower the passage of the electrode the less lateral heat
 - B. Excessive power can lead to sparking (too little power leads to tissue drag)
 - C. Larger electrode head sizes lead to greater power/heat generation
 - D. Different waveforms are associated with different levels of lateral heat
8. Surgical masks should be worn by optometric personnel when removing lesions with a radiofrequency unit
- A. To protect the patient
 - B. To protect the doctor/staff
 - C. Because viral particles have been isolated in the smoke that occurs with excision
 - D. All of the above are true
9. When performing a chalazion incision and curettage which gauge needle is the most appropriate to use to administer anesthetic prior to the procedure?
- A. 30 g
 - B. 25 g
 - C. 14 g
 - D. 18 g
10. A 28 YOM reports with a non-painful lump on his lid that is 4 mm x 4 mm and has been present for 3 months. All of the following are acceptable therapies for this lesion EXCEPT:
- a. Steroidal injections
 - b. Oral steroids
 - c. Hot compress with massage
 - d. Incision and curettage
11. Which of the following lid lesions has a viral etiology?
- a. Xanthelasma
 - b. Malignant melanoma
 - c. Molluscum contagiosum

- d. Sebaceous gland carcinoma
12. Which of the following lesions is the most common malignancy of the eyelid and rarely metastasize?
- a. squamos cell carcinoma
 - b. basal cell carcinoma
 - c. sebaceous gland carcinoma
 - d. malignant melanoma
13. When holding a scalpel for lesion excision the bottom of the scalpel should be held at what angle to the skin?
- a. 90 degree
 - b. 180 degree
 - c. 45 degree
 - d. it does not matter
14. Prior to excising a lesion which of the following should be completed?
- a. Check patient allergies
 - b. Check patient vital signs
 - c. Complete informed consent
 - d. Inspect equipment and medications
 - e. All of the above
15. Which of the following medications can be injected to treat a chalazion?
- a. Botox
 - b. Kenalog
 - c. Rocephin
 - d. Avastin
16. The chalazion clamp helps with which of the following?
- a. Helps to control bleeding during the incision and curettage procedure
 - b. Keeps inflammatory response from initiating
 - c. Keeps chalazion from returning
 - d. Keeps the surgeon from touching the lid margin with scalpel
17. During injections of the eyelid, a Yeager plate can be used to prevent
- a. scarring
 - b. bleeding
 - c. perforation of the globe
 - d. infection
18. Universal Precautions are based on the premise that

- a. extra precautions should be taken when the patient has a known disease
- b. patients with certain histories, appearances, and risk factors should be assumed to have disease, and extra precautions should be taken
- c. it should be assumed that all patients and all blood and body fluids are carrying disease
- d. you should never assume anyone has a disease

19. Which of the following would cause suspicion with a pigmented lesion?

- a. asymmetric shape
- b. regular margins
- c. single color
- d. less than 5 mm in size

20. Which of the following is benign?

- a. squamous cell carcinoma
- b. merkel cell carcinoma
- c. seborrheic keratosis
- d. basal cell carcinoma