

TECHNICIAN PRACTICAL PERFORMANCE TEST IN SITU EXCISION

Applicant's Name:

Eye Bank:

Examiner's Name:
(please print)

Total Points: **Aseptic Technique** _____ **Surgical Technique** _____

Aseptic Points Range: 13 - 12 Pass 11 or Less Fail

Surgical Points Range: 20 - 17 Pass 16 or Less Fail

ASEPTIC TECHNIQUE

- Appropriate dress (Was the technician wearing moisture impermeable clothing with sterile sleeves/sterile impermeable gown, cap, mask and protective eye wear?)
1 Acceptable
0 Unacceptable If unacceptable, describe: _____
- Pen Light Exam performed
1 Acceptable
0 Unacceptable If unacceptable, describe: _____
- Irrigation of cornea and conjunctiva with sterile saline. (Remove debris, mucus, ointment, etc.)
1 Acceptable
0 Unacceptable If unacceptable, describe: _____
- Decontamination of the cornea and conjunctiva with povidone-iodine solution.
1 Acceptable
0 Unacceptable If unacceptable, describe: _____
- Surgical prep of eye lids and surrounding area
1 Acceptable
0 Unacceptable If unacceptable, describe: _____
- Wrapping of instruments (includes double-wrapped, single-wrapped and vis-peel bag)
1 Acceptable
0 Unacceptable If unacceptable, describe: _____

7. Insitu kit unwrapped so that the sterility of instruments and sterile field are not compromised.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
8. Placement of non-sterile items and corneal storage solution around sterile field.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
9. Surgical hand antisepsis (via 3-5 minute scrub or EtOH-based surgical hand rub product) per AORN recommended practices and Eye Bank's SOP.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
10. Gloving technique.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
11. Placement of instruments and drapes during procedure.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
12. Instruments used for conjunctival resection separated from those used for incision through sclera and corneoscleral disc removal.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
13. Transfer of corneoscleral disc to vial or viewing chamber of storage solution.
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____

SURGICAL TECHNIQUE

1. Conjunctiva removal (360° periotomy) – Per Eye Bank's SOP
- 1 Acceptable: complete removal
0 Unacceptable: compromised cornea, incomplete removal or contaminated the tissue
0 Not performed: SOP requires removal however technician did not perform
1 N/A: Eye Bank's SOP does not require
2. Scraping of sclera with blade from limbus to 5mm out or greater – Per Eye Bank's SOP
- 1 Acceptable
0 Unacceptable If unacceptable, describe: _____
1 N/A: Eye Bank's SOP does not require

3. Incision through sclera with scalpel penetrating only to suprachoroidal space
- 2 Acceptable
0 Unacceptable
4. Scissors technique (insertion and excision)
- 2 Acceptable: even cut, scissors in suprachoroidal space
1 Acceptable: slightly uneven, but scissors placed appropriately
0 Unacceptable: many problems If many problems, describe: _____
5. Manual dexterity during excision
- 2 Acceptable
1 Acceptable: slight problems
0 Unacceptable: many problems If many problems, describe: _____
6. Width of scleral rim, between 2-4 mm from limbus
- 1 Acceptable
0 Unacceptable
7. Leakage of vitreous
- 2 None
1 Small amount of leakage
0 Unacceptable amount
8. Anterior Chamber Maintained
- 2 Acceptable
0 Unacceptable: anterior chamber collapsed
9. Ciliary body separation from scleral spur
- 2 Acceptable: grasp of rim throughout with no distortion of rim by excessive pulling - cornea may be placed down on globe to facilitate the removal
0 Unacceptable: peeled rim from choroid or dropped the cornea
10. Rim separation technique, choroid removed from rim
- 2 Acceptable: pushes choroid away from rim
0 Unacceptable: peels rim away from choroid
11. Crystalline lens check
- 1 Acceptable
0 Unacceptable
12. Question: Did the technician perform this procedure as described in the Eye Bank policies and procedures manual?
- 1 Yes
0 No

13. Question: Did the technician explain deviations, if any, from the procedure as described in the Eye Bank policies and procedures manual?

1 Yes (or not applicable)

0 No

COMMENT SECTION: