

## ANTERIOR SEGMENT SKILLS EVALUATION FORM

**Helpful hint:** For the skills stations, candidates are encouraged to focus the slit lamp, wash their hands, and disinfect the slit lamp **during** observation time to save time during the exam cycle.

### General Item

Did the candidate:

1. state they would properly disinfect ocular instruments prior to using them?

### Skill 1 - BIOMICROSCOPY

Did the candidate:

2. explain the purpose of the procedure to the patient?

Did the candidate properly identify, while examining, the following:

3. properly examine the **entire upper and lower lids and lashes**?
4. accurately describe the upper and lower lid and lashes?
5. properly examine the **entire upper and lower lid margins and lower puncta**?
6. accurately describe the upper and lower lid margins and lower puncta?
7. properly examine the **entire inferior palpebral conjunctiva** (using lower lid eversion)?
8. accurately describe the inferior palpebral conjunctiva?
9. properly examine the **entire superior palpebral conjunctiva** (using upper lid eversion)?
10. accurately describe the superior palpebral conjunctiva?
11. properly examine the **entire bulbar conjunctiva and sclera**?
12. accurately describe the bulbar conjunctiva and sclera?
13. properly examine the **entire cornea** using a parallelepiped?
14. properly examine the **entire cornea** using an optic section?
15. accurately describe the cornea (epithelium, stroma, endothelium)?
16. properly assess the **temporal anterior chamber angle** using the Van Herick technique?
17. accurately describe the temporal anterior chamber angle findings using the Van Herick technique?
18. properly examine the **anterior chamber** for cell and flare?
19. accurately describe the anterior chamber for cell and flare?
20. properly examine the **entire iris**?
21. accurately describe the iris?
22. properly perform transillumination of the **entire iris**?
23. accurately describe iris transillumination?
24. examine the ocular tissues in a smooth, logical sequence?
25. properly instruct the patient throughout the procedure?

**Skill 2 – 4-MIRROR GONIOSCOPY**

Did the candidate:

26. explain the purpose of the procedure to the patient including the drop to be used?
27. properly prepare the gonioscopy lens and install anesthetic into the appropriate eye?
28. provide proper instructions to the patient?
29. insert and utilize the gonioscopy lens in a safe and efficient manner?
30. obtain and maintain a clear image of the **entire inferior quadrant**?
31. accurately identify the inferior quadrant, the most posterior visible angle structure, and the iris approach?
32. obtain and maintain a clear image of the **entire nasal quadrant**?
33. accurately identify the nasal quadrant and the most posterior visible angle structure?
34. obtain and maintain a clear image of the **entire superior quadrant**?
35. accurately identify the superior quadrant and the most posterior visible angle structure?
36. obtain and maintain a clear image of the **entire temporal quadrant**?
37. accurately identify the temporal quadrant and the most posterior visible angle structure?
38. maintain control of the gonioscopy lens at all times?
39. remove the gonioscopy lens in a safe and efficient manner?
40. assess and accurately describe the corneal integrity without staining at the conclusion of the procedure?
41. perform the procedure in a smooth and logical sequence?

**Skill 3 – GOLDMANN APPLANATION TONOMETRY**

Did the candidate:

42. explain the purpose of the procedure to the patient including the drop to be used?
43. instill the appropriate anesthetic/fluorescein combo properly in one eye?
44. adjust the biomicroscope illumination system properly?
45. assess and describe the cornea for staining prior to tonometry?
46. assess and describe the quality of the tear film prior to tonometry?
47. set the pressure on the probe at an appropriate level?
48. properly position the tonometer and align the probe?
49. provide proper instructions to the patient, including a fixation target?
50. properly applanate the cornea in a safe and efficient manner?
51. adjust the biomicroscope so that the fluorescein semicircular patterns are symmetrical and centered?
52. ensure that the tonometer mires are of the appropriate width?
53. properly align the tonometer mires?
54. safely retract the tonometer?
55. accurately state the obtained finding with time?
56. assess and accurately describe the cornea using the blue filter following tonometry?
57. perform the procedure in a smooth and logical sequence?
58. educate and explain the patient's IOP?

**General Item**

Did the candidate:

59. maintain proper hygiene throughout the station?