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 puncta?
- 6. accurately describe the upper and lower lid margins and 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 adequate 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 as indicated by the examiner?
- 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?