

NCCTO  
August 2014 - July 2015 Station 2 Evaluation Form

**General Items**

**Did the candidate:**

1. greet the patient?
2. properly wash his/her hands and dry them completely?
3. soak the tonometer probe, gonio lens, and forceps for at least 3 minutes?
4. thoroughly rinse (for 5 seconds) the tonometer probe, gonio lens, and forceps using sterile saline, then thoroughly dry them using Kim® wipes?
5. properly clean the forehead and chin rests on the biomicroscope?

**SKILL 9, BIOMICROSCOPY**

**Did the candidate:**

6. explain the purpose of the procedure to the patient?
7. prepare the biomicroscope correctly (focus eyepieces, set up illumination system, magnification)?
8. properly examine the upper and lower **lids and lashes** (diffuse white illumination, wide parallelepiped beam)?
9. accurately describe the upper and lower lids and lashes?
10. properly examine the upper and lower **lid margins**?
11. accurately describe the upper and lower lid margins?
12. properly examine the **inferior palpebral conjunctiva** (using lower lid eversion)?
13. accurately describe the inferior palpebral conjunctiva?
14. properly examine the **superior palpebral conjunctiva** (using upper lid eversion)?
15. accurately describe the superior palpebral conjunctiva?
16. properly examine the entire **bulbar conjunctiva and sclera**?
17. accurately describe the bulbar conjunctiva and sclera?
18. properly examine the entire **cornea** (scan using white illumination with a parallelepiped and optic section)?
19. accurately describe the cornea (epithelium, stroma, endothelium)?
20. properly assess the **temporal anterior chamber angle** using the Van Herick technique?
21. accurately describe the temporal anterior chamber angle findings using the Van Herick technique?
22. properly examine the **iris**?
23. accurately describe the iris?
24. properly examine the **anterior chamber** for cell and flare (dark room illumination, bright slit lamp beam, high magnification, short parallelepiped 1x3 mm, illumination beam angle approximately 45 degrees)?
25. accurately describe the anterior chamber for cell and flare?
26. examine the **ocular tissues** in a smooth, efficient, logical sequence?
27. properly instruct the patient throughout the procedure?

**SKILL 10, GOLDMANN APPLANATION TONOMETRY**

**Did the candidate:**

28. explain the purpose of the procedure to the patient?
29. instill appropriate anesthetic/flourescein combo properly in one eye as indicated by the examiner?
30. adjust the biomicroscope illumination system properly (blue filter, wide beam, wide angle of illumination)?
31. provide proper instructions to the patient, including a fixation target?
32. assess the cornea for staining using the blue filter prior to tonometry?
33. assess and describe the quality of the tear film prior to tonometry?
34. properly position the tonometer and align the probe?

35. set the pressure on the probe at an appropriate level (8-12 mmHg)?
36. applanate the cornea in a safe and efficient manner?
37. adjust the biomicroscope so that the fluorescein semicircular patterns are symmetrical and centered?
38. accurately align the tonometer mires of appropriate width?
39. safely retract the tonometer?
40. accurately state the obtained finding with time?
41. assess and accurately describe the cornea using the blue filter following tonometry?
42. perform the procedure in a smooth and logical sequence?

### **SKILL 11, 3-MIRROR GONIOSCOPY**

#### **Did the candidate:**

43. explain the purpose of the procedure to the patient?
44. properly prepare the gonioscopy lens and instill anesthetic into the appropriate eye?
45. provide adequate instructions to the patient?
46. insert the gonioscopy lens in a safe and efficient manner?

#### **Did the candidate:**

47. obtain and maintain a clear image of the **inferior quadrant** using the appropriate mirror?
48. accurately identify the inferior quadrant, the most posterior visible angle structure, and iris approach?
49. obtain and maintain a clear image of the **nasal quadrant** using the appropriate mirror?
50. accurately identify the nasal quadrant and the most posterior visible angle structure?
51. obtain and maintain a clear image of the **superior quadrant** using the appropriate mirror?
52. accurately identify the superior quadrant and the most posterior visible angle structure?
53. obtain and maintain a clear image of the **temporal quadrant** using the appropriate mirror?
54. accurately identify the temporal quadrant and the most posterior visible angle structure?

#### **Did the candidate:**

55. maintain control of the gonioscopy lens at all times?
56. remove the gonioscopy lens in a safe and efficient manner?
57. assess and accurately describe the corneal integrity at the conclusion of the procedure?
58. perform the procedure in a smooth and logical sequence?

### **SKILL 12, COLLAGEN IMPLANT INSERTION AND REMOVAL**

#### **Did the candidate:**

59. explain the purpose of the procedure to the patient?
60. prepare the biomicroscope properly (set up illumination system, magnification)?
61. efficiently manipulate the implant prior to insertion without contaminating the implant?
62. instruct the patient regarding eye fixation?
63. properly insert half of the implant into the inferior punctum without contaminating the implant?
64. hold the implant in the punctum for 2-3 seconds before removing?
65. return the forceps (without cleaning) to the disinfectant tray after completing the skill?
66. after removing the implant, accurately describe to the examiner how the implant should be moved into the horizontal canaliculus?
67. perform the procedure in a smooth and logical sequence?

### **SKILL 13, SOFT AND GP CONTACT LENS INSERTION, EVALUATION, AND REMOVAL**

#### **Did the candidate:**

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

69. properly wash his/her hands and dry them completely?

**With respect to SCL preparation, did the candidate:**

70. inspect the soft contact lens for any damage and describe its condition?

71. determine and state whether the soft contact lens is inside-out?

**With respect to SCL insertion, did the candidate:**

72. instruct the patient regarding eye fixation for inserting the soft contact lens?

73. immobilize the patient's lids properly without patient discomfort?

74. insert the soft contact lens properly?

75. release the lid properly after the soft contact lens insertion?

76. instruct the patient properly after completing the soft contact lens insertion (blinking, position of gaze)?

**With respect to GPCL preparation, did the candidate:**

77. inspect the GP contact lens for any damage and describe its condition ?

78. apply an appropriate GP rewetting solution to prepare the GP contact lens for insertion ?

**With respect to GPCL insertion, did the candidate:**

79. instruct the patient regarding eye fixation for inserting the GP contact lens ?

80. immobilize the patient's lids properly without patient discomfort?

81. insert the GP CL properly (without the use of any additional anesthetic)?

82. instruct the patient properly after completing GP CL insertion (blinking, position of gaze)?

**With respect to evaluation of the contact lenses, did the candidate:**

83. properly prepare the biomicroscope (magnification, moderately wide beam)?

84. properly instill fluorescein onto the conjunctiva of the eye with the GP contact lens ?

85. properly position and instruct the patient within the biomicroscope?

**With respect to evaluation of the SCL, did the candidate:**

86. use white light to evaluate the soft contact lens?

87. examine and accurately describe the fit of the soft contact lens (coverage or centration)?

88. examine and accurately describe the initial rotation?

89. examine and accurately describe the movement of the soft contact lens in appropriate positions of gaze (primary, vertical)?

**With respect to evaluation of the GPCL, did the candidate:**

90. insert the blue (with yellow filter optional) when evaluating the GP contact lens?

91. examine and accurately describe the movement of the GP contact lens in the primary position of gaze ?

92. accurately describe the fluorescein pattern of the GP contact lens ?

93. accurately describe the position of the GP contact lens?

**With respect to contact lens removal, did the candidate:**

94. properly wash his/her hands and dry them completely prior to removal of contact lenses?

95. instruct the patient regarding eye fixation when removing the contact lenses?

96. remove the soft contact lens safely and efficiently ?

97. remove the GP contact lens safely and efficiently ?

98. clean, rinse (using appropriate solution, excluding water) and store the GP contact lens (wet or dry) in a case?

99. assess the cornea for staining with the blue filter after removal of the GP contact lens ?

**Did the candidate:**

100. provide proper room illumination during contact lens insertion and removal?

101. perform the procedures in a smooth and logical sequence?

### **General Items**

**Did the candidate:**

102. maintain proper hygiene throughout the station?

### **SP SCORING**

**Did the candidate:**

103. greet you in a professional manner?

104. provide an understandable explanation for the purpose of the Skills?

105. provide you with clear instructions throughout the Station?

106. perform the Station Skills in a smooth and efficient manner?

107. maintain a professional demeanor during the timed portion?

108. maintain proper hygiene throughout the Station?

109. ensure you were free from unnecessary pain/discomfort throughout the Station?