SARS Antigen Quiz
For use with Sofia and Sofia 2

Circle the correct answer

This quiz is an educational tool intended to assist facilities in evaluating their operators’ understanding of the Sofia SARS Antigen FIA procedure using Sofia or Sofia 2. This quiz is not intended to be used as sole evidence of operator training or competency. Facilities are responsible for ensuring the quality of the testing performed by their operators. When testing controls or patient specimens, follow the current Package Insert instructions and/or Quick Reference instructions included in the kit.

1. How often should the Calibration Check procedure be run?
   a) Every 14 days
   b) Every 30 days
   c) Anytime
   d) With every new kit lot

2. How often does the manufacturer recommend that external controls be run on the kit?
   a) Once every 20 tests
   b) Once per each shipment of kits
   c) Every first sample tested each day
   d) Once per each untrained operator, once for each new shipment and/or new lot of kits

3. At what temperature do the kits need to be stored?
   a) 2°C to 8°C (refrigerated)
   b) 15°C to 30°C (room temperature)
   c) 2°C to 30°C (refrigerated or room temperature)
   d) –20°C (frozen)

4. Reorder the following steps in the correct order for running External Controls on Sofia or Sofia 2.
   Step 1 ______
   Step 2 ______
   Step 3 ______
   Step 4 ______
   Step 5 ______
   a) Select the appropriate development mode
   b) Select “Run QC” from the Main Menu
   c) Run the Negative QC Sample
   d) Enter User ID and scan the QC Card
   e) Run the Positive QC Sample

5. Which swab can be used to collect a patient specimen?
   a) A nasal swab supplied in the kit
   b) A rayon throat swab
   c) A nylon flocked nasopharyngeal swab
   d) Both A and C

6. How long can a nasal swab or nasopharyngeal sample be stored prior to testing?
   a) Samples should be tested as soon as possible (refrigerated or RT)
   b) Store up to 48 hours 2°C to 30°C
   c) Store samples indefinitely
   d) Both A and B

7. How much patient sample is added to the Test Cassette?
   a) One pipette contents (120 μL)
   b) Entire contents of the Reagent Tube
   c) One drop
   d) Two drops

8. In the WALK AWAY Mode, how long does the Test Cassette sit on the counter prior to inserting into Sofia or Sofia 2?
   a) Cassette is placed immediately inside analyzer
   b) 3 minutes
   c) 5 minutes
   d) 15 minutes

9. In the READ NOW Mode, how long does the Test Cassette sit on the counter prior to inserting into Sofia or Sofia 2?
   a) Cassette is placed immediately inside analyzer
   b) 3 minutes
   c) 5 minutes
   d) 15 minutes

10. Can a test line be seen on the Sofia SARS Antigen FIA Test Cassettes after development?
    a) Yes, you can see a pink test line.
    b) No, Sofia and Sofia 2 detect the test line via fluorescent signal. The test line will not be visible to the user.
This quiz is an educational tool intended to assist facilities in evaluating their operators' understanding of the Sofia SARS Antigen FIA procedure using Sofia or Sofia 2. This quiz is not intended to be used as sole evidence of operator training or competency. Facilities are responsible for ensuring the quality of the testing performed by their operators. When testing controls or patient specimens, follow the current Package Insert instructions and/or Quick Reference instructions included in the kit.

1. How often should the Calibration Check procedure be run?
   a) Every 14 days  
   b) Every 30 days  
   c) Anytime  
   d) With every new kit lot

2. How often does the manufacturer recommend that external controls be run on the kit?
   a) Once every 20 tests  
   b) Once per each shipment of kits  
   c) Every first sample tested each day  
   d) Once per each untrained operator, once for each new shipment and/or new lot of kits

3. At what temperature do the kits need to be stored?
   a) 2°C to 8°C (refrigerated)  
   b) 15°C to 30°C (room temperature)  
   c) 2°C to 30°C (refrigerated or room temperature)  
   d) −20°C (frozen)

4. Reorder the following steps in the correct order for running External Controls on Sofia or Sofia 2.
   Step 1 B  
   Step 2 D  
   Step 3 A  
   Step 4 E  
   Step 5 C
   a) Select the appropriate development mode  
   b) Select “Run QC” from the Main Menu  
   c) Run the Negative QC Sample  
   d) Enter User ID and scan the QC Card  
   e) Run the Positive QC Sample

5. Which swab can be used to collect a patient specimen?
   a) A nasal swab supplied in the kit  
   b) A rayon throat swab  
   c) A nylon flocked nasopharyngeal swab  
   d) Both A and C

6. How long can a nasal swab or nasopharyngeal sample be stored prior to testing?
   a) Samples should be tested as soon as possible  
   b) Store up to 48 hours 2°C to 30°C (refrigerated or RT)  
   c) Store samples indefinitely  
   d) Both A and B

7. How much patient sample is added to the Test Cassette?
   a) One pipette contents (120 μL)  
   b) Entire contents of the Reagent Tube  
   c) One drop  
   d) Two drops

8. In the WALK AWAY Mode, how long does the Test Cassette sit on the counter prior to inserting into Sofia or Sofia 2?
   a) Cassette is placed immediately inside analyzer  
   b) 3 minutes  
   c) 5 minutes  
   d) 15 minutes

9. In the READ NOW Mode, how long does the Test Cassette sit on the counter prior to inserting into Sofia or Sofia 2?
   a) Cassette is placed immediately inside analyzer  
   b) 3 minutes  
   c) 5 minutes  
   d) 15 minutes

10. Can a test line be seen on the Sofia SARS Antigen FIA Test Cassette after development?
    a) Yes, you can see a pink test line.  
    b) No, Sofia and Sofia 2 detect the test line via fluorescent signal. The test line will not be visible to the user.