

COVID-19 Rapid Antigen Testing:
Screener Competency Assessment: Quiz

Trainee's Name: _____

Date: _____

1. What does a rapid COVID-19 antigen test detect?
 - A. Viral antigens
 - B. Viral RNA
 - C. Viral DNA
 - D. None of the above

2. What are the advantages of testing for SARS-CoV-2 infections with antigen tests?
 - A. Tests can be performed outside a laboratory (e.g., clinical facility)
 - B. Results are rapidly available
 - C. Antigen RDTs are more sensitive than NAAT
 - D. None of the above
 - E. A & B


3. When can testing errors occur?
 - A. Before testing
 - B. During testing
 - C. After testing
 - D. All of the above


4. Which of the following are **not** good practice and could lead to testing errors?
 - A. Testing according to the manufacturer's Instructions for Use (IFU)
 - B. Testing several days after specimen collection
 - C. Using kits past their expiry date
 - D. Systematically cross-checking the labels of the sample request form and the sample container
 - E. B & C


5. Which of the following is key to minimizing risk when performing SARS-CoV-2 testing with rapid antigen tests?
 - A. Ensuring appropriate space
 - B. Using PPE
 - C. Following procedures and good practices
 - D. All of the above


6. Which of the following statements are NOT correct?
- A. A SARS-CoV-2 Antigen RDT that is negative can be re-used for another test/patient
 - B. If the pouch or seal of the test is damaged, that test should not be used
 - C. It is fine to use the extraction buffer tube from another kit if a tube is missing
 - D. Test results can be read several hours after the specified period of time
 - E. A & B
 - F. A & D
7. What type(s) of records should be kept at the testing site?
- A. Test requisition forms
 - B. Specimen transfer logs
 - C. COVID-19 Rapid antigen test result Logbook
 - D. Temperature logs (e.g., monitoring of storage fridge)
 - E. Inventory records
 - F. All of the above
8. Which of the following statements about quality control (QC) are correct?
- A. Quality controls are materials with known positive and negative results
 - B. If QC results differ from what is expected, patient test results cannot be released
 - C. New lot testing can be conducted with QC materials
 - D. All of the above
9. Which of the following are components of quality assurance?
- A. Quality control testing
 - B. Supervisory visits
 - C. New lot testing
 - D. Proficiency testing
 - E. All of the above
10. What is the appropriate course of action when there is a positive COVID-19 rapid antigen test result?
- A. Notify the person testing positive
 - B. Notify the responsible Public Health Unit
 - C. Arrange for a confirmatory nasopharyngeal (NP) swab to be collected in viral transport media, and arrange send out to the responsible laboratory for confirmation by molecular (PCR) testing
 - D. Advise the person testing positive to self-isolate at home until further instructions provided by Public Health
 - E. All of the above


Interpret the following COVID-19 rapid antigen test results:

11.		<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> Invalid
-----	---	-----------------------------------	-----------------------------------	----------------------------------

12.		<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> Invalid
-----	---	-----------------------------------	-----------------------------------	----------------------------------

13.		<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> Invalid
-----	--	-----------------------------------	-----------------------------------	----------------------------------

14.		<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> Invalid
-----	---	-----------------------------------	-----------------------------------	----------------------------------

15.		<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> Invalid
-----	---	-----------------------------------	-----------------------------------	----------------------------------

Score: Number of Correct Answers:

_____ / 15

_____ %