QUIDEL | Lyra™ Real-Time Results. Ready-to-Use Assays.

Influenza A+B Quiz

Circle the correct answer

This quiz is an educational tool intended to assist facilities in evaluating their operators' understanding of the Lyra Influenza A+B Assay procedure. 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 Procedure Card provided on the Quidel website.

1. What specimen types have been cleared for use with the assay?

a) Throat swabs
b) BAL
c) Nasal aspirates and washes
d) Nasal swabs and nasopharyngeal swabs

2. What is the sample volume that is needed for extraction?

a) 180 µL
b) 120 µL
c) 200 µL
d) 100 µL

3. At what temperature do the kits need to be stored?

a) 20°C to 28°C
b) 2°C to 8°C
c) –20°C
d) –70°C

4. The master mix must be rehydrated with what volume of rehydration buffer?

a) 115 µL
b) 145 µL
c) 135 µL
d) 125 µL

5. The rehydrated master mix can be stored at room temperature (20°-25°C) for up to how many hours?

a) 48
b) 12
c) 24
d) 30

6. How long after adding the rehydration buffer must the master mix stand before it can be used?

a) 3 minutes
b) 1 to 3 minutes
c) 30 seconds
d) 1 to 2 minutes

7. What are the fewest number of reactions that you can run with the kit?

a) 3
b) 2
c) 1
d) 5

8. What is the volume of specimen eluate needed to perform the assay?

a) 3 µL
b) 5 µL
c) 2 µL
d) 4 µL

9. What is the approximate test time after extraction for the ABI 7500 FastDx?

a) 20-30 minutes
b) 5-6 hours
c) 70-90 minutes
d) 7-8 hours

10. When do you need to detect the PRC (process control)?

a) Only when calling a positive result
b) To call a negative result
c) To call a positive or negative result
d) To call an invalid result

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