



sign. If sufficient fluorescence is achieved by 40 cycle

Circle the correct answer

This quiz is an educational tool intended to assist facilities in evaluating their operators' understanding of the Lyra RSV + hMPV 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.

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

- a) Throat swabs
- b) BAL
- c) Sputum
- d) Nasal swabs and nasopharyngeal swabs

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

- a) 180  $\mu$ L
- b) 120  $\mu$ L
- c) 200  $\mu$ L
- d) 100  $\mu$ L

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**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

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

- a) 115  $\mu$ L
- b) 145  $\mu$ L
- c) 135  $\mu$ L
- d) 125  $\mu$ L

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

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

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**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

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

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

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

- a) 3  $\mu$ L
- b) 5  $\mu$ L
- c) 2  $\mu$ L
- d) 4  $\mu$ L

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**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

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**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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