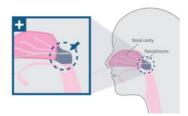


# QuickVue Influenza A+B Test BENCH METHOD

# **Sample Collection**

- 1. Wash your hands and apply the necessary Personal Protective Equipment
- 2. Use a sterile swab supplied with the test kit to collect a naso-pharyngeal sample from the nostril of the patient, reaching the surface of the posterior nasopharynx.



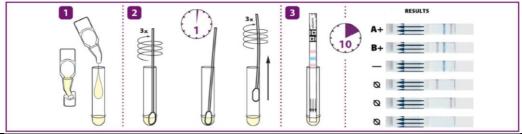
- **3.** Using gentle rotation, push the swab until resistance is met at the level of turbinate.
- **4.** Rotate the swab several times, against the nasopharyngeal wall.
- **5.** Withdraw the sterile swab from the nasal cavity.

### **Specimen testing**

- 1. Dispense all of the Reagent Solution into the Reagent Tube. Gently swirl the tube to dissolve its contents.
- 2. Place the patient swab with sample into the reagent tube. Roll the swab at least 3 times while pressing the head against the bottom and side of the reagent tube.

### Leave the swab in the reagent tube for 1 minute.

- **3.** Roll the Swab head against the inside of the reagent tube as you remove it. Dispose of the used swab in accordance with your biohazard waste disposal protocol.
- **4.** Place the test strip into the reagent tube with the arrows on the test strip pointing down. Do not handle or move the Test Strip until the test is complete and ready for reading.
- **5.** Read result at 10 minutes. Some positive results may appear sooner. Do not read result after 10 minutes.





## **Result interpretation**

#### 1. Positive Result:

At 10 minutes, the appearance of ANY shade of a pink-to-red Test Line, either above or below the blue Control Line, AND the appearance of a blue procedural Control Line indicates a positive result for the presence of influenza A and/or B viral antigen.

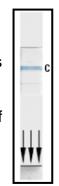
- (A+) (B+)

  A C C B
- If the red line is above the Control Line, the test results are positive for type A. See image to the immediate right (A+).
- If the red line is below the Control Line, the test results are positive for type B.
   See image to the far right (B+).

## 2. Negative Result:

At 10 minutes, the appearance of ONLY the blue procedural Control Line indicates influenza A and B viral antigen were not detected.

A negative result should be reported as a presumptive negative for the presence of influenza antigen.

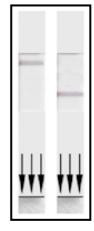


#### 3. Invalid Result:

If at 10 minutes, the blue procedural Control Line does not appear, even if any shade of a pink-to-red Test Line appears, the result is considered invalid.

If at 10 minutes, the background color does not clear and it interferes with the reading of the test, the result is considered invalid.

If the test is invalid, a new test should be performed with a new patient sample and a new Test Strip.



#### Result recording

Enter the result together with the subject details (Name, Unit No), test date and test time, into the APPN database.