



# NOW® Influenza A & B

Rapid identification and differentiation of Influenza A and B

- **NOW® Influenza A & B helps improve the diagnosis of influenza in one simple step.**
- **NOW® Influenza A & B helps you focus on what is critical – the results – not running the test.**
- **NOW® Influenza A & B is a one step test that's easy-to-use with no additional reagents needed.**
- **NOW® Influenza A & B test yields results in 15 minutes.**

## About Influenza

The flu is caused by influenza, a highly contagious virus. Transmission occurs from person to person upon direct contact with body fluids from an infected person. The best way to prevent the flu is to get an influenza vaccine in the early fall. An estimated 10-20% of US residents get the flu with an average of 114,000 people hospitalized for flu-related complications, and approximately 36,000 Americans die each year from flu complications.<sup>1</sup>

Symptoms of cold and influenza:

### Cold

- Starts slowly
- No fever
- Runny nose/sneezing
- Sore throat/dry cough
- Mild fatigue

### Influenza (flu)

- Quick onset
- Body aches/headache
- Cough
- Fever (greater than 101°F) lasting a few days
- Fatigue/weakness lasting 2-3 weeks

**NOW®**

- Easy
- Rapid
- Accurate



# Laboratory Identification of Influenza

## There are many ways to identify influenza.<sup>2</sup>

- Serology – Blood-based testing which takes greater than 2 weeks for results.
- Viral culture – Results are available in 5-10 days, often after a patient feels better.
- PCR – Results within 1-2 days.
- Immunofluorescence – Results available within 2-4 hours.
- EIA – Results available in 2 hours.

**Rapid tests** – Rapid tests for Influenza A & B provide results in 15 minutes from nasal wash/aspirates or nasopharyngeal swabs. This allows the implementation of the appropriate treatment plan before the patient leaves the ER or office.

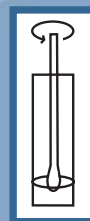


## NOW<sup>®</sup> Influenza A & B

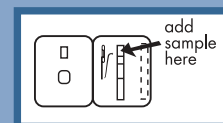
is a rapid test for the identification and differentiation of Influenza A and B using nasal washes/aspirates and nasopharyngeal swabs.

Performing the test is as easy as 1-2-3.

1. Collect wash or elute swab specimen.



2. Add 100 µl to the sample pad.



3. Read at 15 minutes.



Reading the test couldn't be easier.

One line = negative



Two lines = positive



## Ordering Information

416-000 Binax NOW Influenza A & B (22 Test Kit)

400-065 Binax NOW Nasopharyngeal Swab Accessory Pack



<sup>1</sup> [www.cdc.gov/flu/about/qa/disease.htm](http://www.cdc.gov/flu/about/qa/disease.htm), accessed 6/14/04

<sup>2</sup> Influenza Diagnostic Table, accessed from [www.cdc.gov](http://www.cdc.gov) 6/14/04