Confidence in your rapid test results

You no longer have to choose between accurate results and fast turnaround time.

Quidel’s Sofia Influenza A+B FIA takes lateral flow to a whole new level, utilizing advanced immunofluorescence technology to detect influenza A and influenza B viral nucleoprotein antigens. This test, used with the Sofia Analyzer, allows you to rapidly diagnose and treat. Prompt, type-specific results enable a choice of antiviral therapy, helps avoid the overuse of antibiotics, and prevents healthcare costs related to unnecessary testing and treatment.¹

The Sofia Influenza A+B FIA is highly sensitive and specific, giving you the accuracy that you need and confidence in the results.


Sofia: A Next Generation Rapid Immunoassay

- CLIA waived for nasal and nasopharyngeal swabs
- Enhanced assay sensitivity
- Accurate detection with nasal swab, NP swab and NPA/Wash samples
- Results in 15 minutes
- Excellent performance as demonstrated by a 2047 specimen study conducted at 17 distinct sites
- Compatible with several brands of viral transport media
- Available in 25-test kit
- Room temperature storage
- 21-month shelf life from date of manufacture

The Sofia Analyzer

- Advanced fluorescence detector with ultraviolet LED energy source
- Optical sensor scans and collects hundreds of data points on the test strip
- Proprietary algorithms analyze data, interpret signals and determine results
- Intuitive easy-to-use interface, customizable settings, barcode technology and LIS connectivity
- Automated results help eliminate the interpretation subjectivity and variability from operator to operator
- Results can be stored in the analyzer, on the provided SD card, displayed on the screen and sent to the LIS
- Flexible work flow options

For more information on the Sofia Influenza A+B FIA, contact your Fisher HealthCare representative.
**Swab Procedure**

1. **Nasal Swab**
   - **Influenza A**
     - Sofia: +124, -27, Total: 151
     - Sensitivity: 90%, Specificity: 95%
   - **Influenza B**
     - Sofia: +100, -12, Total: 112
     - Sensitivity: 89%, Specificity: 96%

2. **Nasopharyngeal Swab**
   - **Influenza A**
     - Sofia: +100, -3, Total: 103
     - Sensitivity: 97%, Specificity: 95%
   - **Influenza B**
     - Sofia: +101, -11, Total: 112
     - Sensitivity: 90%, Specificity: 97%

3. **Nasopharyngeal Aspirate / Wash**
   - **Influenza A**
     - Sofia: +68, -1, Total: 69
     - Sensitivity: 99%, Specificity: 96%
   - **Influenza B**
     - Sofia: +46, -6, Total: 52
     - Sensitivity: 88%, Specificity: 96%

**To order:** Call your Fisher HealthCare representative

Sofia Influenza A+B FIA – 25/Kit: Catalog #23-043-070

**Quidel®**

**Fisher HealthCare**
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For customer service, call 1-800-640-0640.
To fax an order, use 1-800-290-0290.
To order online: www.fisherhealthcare.com

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