



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

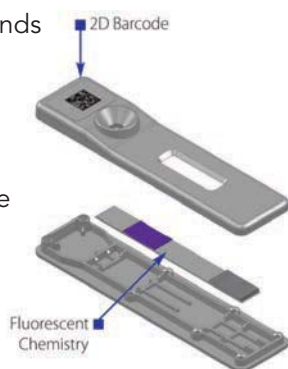
The Sofia Influenza A+B FIA is highly sensitive and specific, giving you the accuracy that you need and confidence in the results.



¹Montalto, N.J., D.O. An Office-Based Approach to Influenza: Clinical Diagnosis and Laboratory Testing, Am Fam Phys 2003; 67(1):111-118.

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

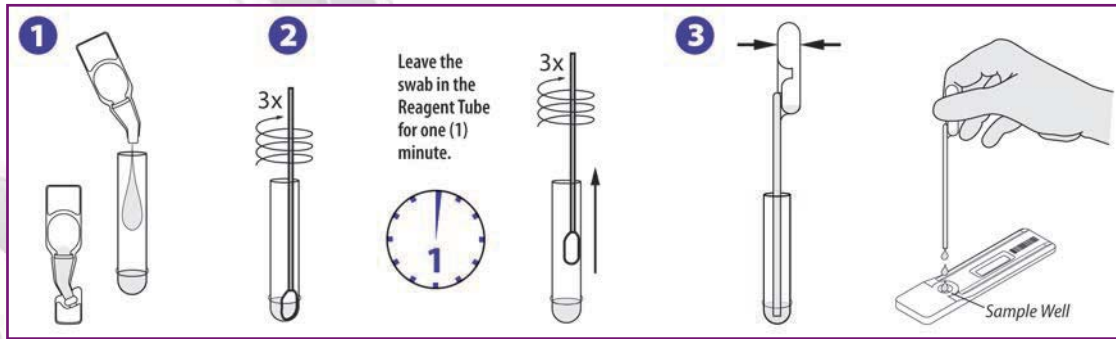


The Sofia Analyzer

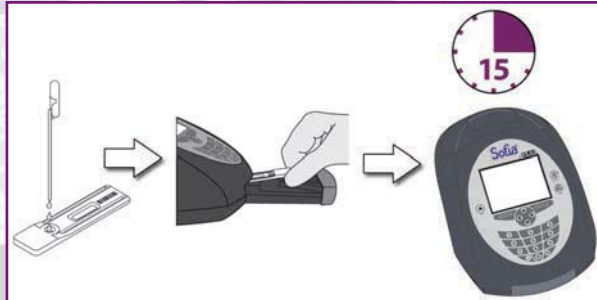
- Advanced fluorescence detector with ultraviolet LED energy source
- Optical sensor scans and collects hundreds of data points on the test strip
- Proprietary algorithms analyze data, interpret signals and determine results
- Intuitive easy-to-use interface, customizable settings, bar code technology 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



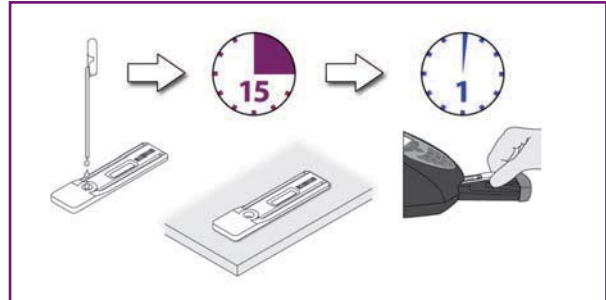
Swab Procedure



Walk Away Mode – Walk away and multitask



Read Now Mode – Batch several samples per hour



Nasal Swab

Influenza A	Culture		Total:
	+	-	
Sofia	+	124	27
	-	14	500
Total:		138	527
		665	
Sensitivity: 90% Specificity: 95%			

Nasopharyngeal Swab

Influenza A	Culture		Total:
	+	-	
Sofia	+	100	34
	-	3	596
Total:		103	630
		733	
Sensitivity: 97% Specificity: 95%			

Nasopharyngeal Aspirate / Wash

Influenza A	Culture		Total:
	+	-	
Sofia	+	68	26
	-	1	554
Total:		69	580
		649	
Sensitivity: 99% Specificity: 96%			

Influenza B	Culture		Total:
	+	-	
Sofia	+	100	23
	-	12	530
Total:		112	553
		665	
Sensitivity: 89% Specificity: 96%			

Influenza B	Culture		Total:
	+	-	
Sofia	+	101	19
	-	11	602
Total:		112	621
		733	
Sensitivity: 90% Specificity: 97%			

Influenza B	Culture		Total:
	+	-	
Sofia	+	46	22
	-	6	575
Total:		52	597
		649	
Sensitivity: 88% Specificity: 96%			

