



# Sofia<sup>2</sup> SARS Antigen FIA

AVAILABLE FOR SALE IN THE USA AS EUA



## Objective SARS-CoV-2 Results at Your Fingertips



Accurate, objective and automated results in **15 minutes**



Track via **secure, remote instrument management** with **Virena<sup>®</sup>**



**Excellent performance** compared to molecular methods



**Integrated data management** automatically stores test and user history



**Flexible, dual mode testing** for high throughput in variety of laboratory environments

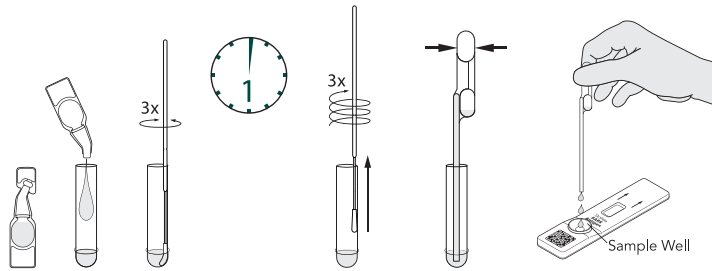


User and patient ID captured with **onboard barcode scanner**

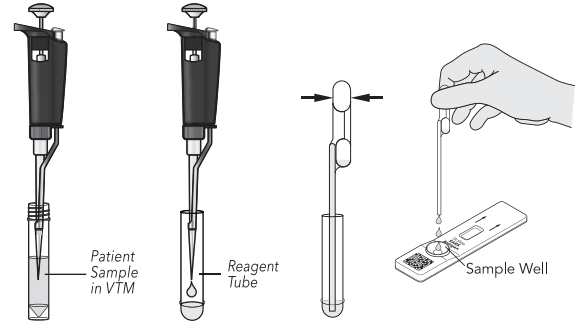


## Sofia 2 SARS Antigen FIA – Procedures

### Nasal/Nasopharyngeal Swab Procedure

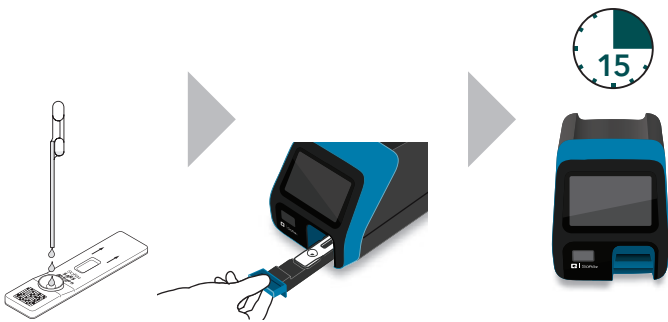


### OR Liquid Specimens/VTM Test Procedure

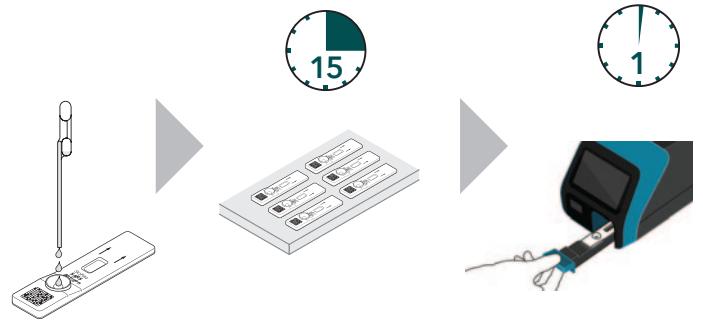


## Sofia 2 Development Modes

### WALK AWAY Mode – Walk away and multitask



### READ NOW Mode – Batch multiple samples per hour



## Sofia 2 SARS Antigen FIA\*

- Nasal and nasopharyngeal specimens
- Accurate detection with direct and VTM samples
- Results in 15 minutes
- Positive and negative control swabs included
- Room temperature storage
- 12-month shelf life from date of manufacture

\*Refer to the Package Insert.



## Sofia 2 SARS Antigen FIA Clinical Performance

Nasopharyngeal in VTM		SARS-CoV-2 Molecular			PPA	80%	95% CI	
		POS	NEG	Total			68%	88%
Sofia 2 SARS Antigen FIA	POS	47	0	47	NPA	100%	96%	100%
	NEG	12	84	96	PPV	100%	92%	100%
	Total	59	84	143	NPV	88%	79%	93%
					Prevalence	41%	34%	49%
					% agreement	92%		

Direct Nasal Swab		Lyra® SARS-CoV-2 Molecular EUA200016/A002			PPA	80.0%	95% CI	
		POS	NEG	Total			37.6%	96.4%
Sofia 2 SARS Antigen FIA	POS	4	0	4	NPA	100.0%	91.8%	100.0%
	NEG	1	43	44	PPV	100.0%	51.0%	100.0%
	Total	5	43	48	NPV	97.7%	88.2%	99.6%
					Prevalence	10.4%	4.5%	22.2%
					% agreement	97.9%		

SL3202 | SS2037400EN00 (05/20)

Sofia 2 SARS Antigen FIA – 25 Test Kit: Catalog #20374

