



## Confidence in your rapid test results

Quidel's Sofia hCG FIA takes lateral flow to a whole new level, using advanced immunofluorescence technology with urine samples and Sofia

In addition to excellent performance and accuracy, the Sofia hCG FIA and Sofia provide the following distinct advantages over conventional rapid hCG tests

- Monoclonal antibodies specific to the beta subunit of hCG, ensuring greater specificity
- Objective and automated results in minutes, helps eliminate operator to operator variability and reduces transcription and billing errors
- Kinetic Check™, a proprietary feature within the Sofia system that gives the operator greater flexibility, up to 5 minutes, before placing the test Cassette into Sofia for analysis
- Prints results and/or sends to the LIS, allowing for the easy transfer of patient records

With results in minutes, you can rely on Sofia for accuracy, consistency and objectivity when it matters the most . . . where it matters the most!

## Procedure



### Sofia hCG FIA

- 20 mIU/mL sensitivity in urine
- >99% positive and negative agreement\*
- Results in 3 minutes
- Excellent performance as demonstrated by a 974 specimen study conducted at 5 distinct sites
- Room temperature storage; 18-month shelf life from date of manufacture
- Available in 50-test kit

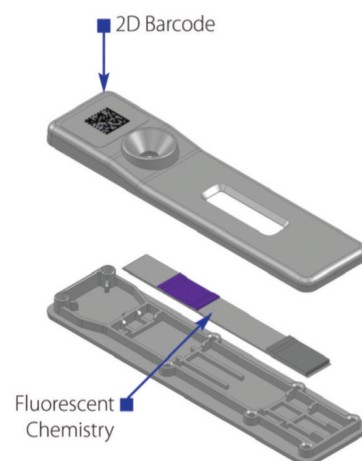
#### Sofia hCG FIA Results

hCG		Commercially Available Qualitative Test		Total:
		+	-	
Sofia	+	176	2	178
	-	1	795	796
Total:		177	797	974

**Positive Agreement: >99%**  
**Negative Agreement: >99%**

### Sofia

- Advanced fluorescence detector provides excellent sensitivity and specificity
- Proprietary algorithms analyze data, interpret signals and determine results eliminating "visual" subjectivity
- Intuitive, easy-to-use interface, customizable settings and bar code technology offer greater operator convenience
- Automated results, eliminating the subjectivity of visual reading of test results
- Results are displayed on the screen and can also be printed, stored in Sofia's memory or SD Card, and/or sent to the LIS



\*Compared to a commercially available qualitative hCG assay. See Package Insert for more performance claims.

Sofia hCG FIA – 50 Test Kit: Catalog #20229



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