The ART of RSV Testing

- Accurate, objective and automated results in as few as 3 minutes
- Secure, remote instrument management through the Virena ecosystem
- Excellent performance compared to molecular and viral culture methods
- Integrated data management automatically stores test and user history
- Flexible, dual mode testing and simple, CLIA-waived procedures for a variety of laboratory environments
- User and patient ID captured with onboard barcode scanner

Sofia 2 with Advance Result Technology
Delivering accurate, objective and automated results in as few as three minutes!
Sofia RSV FIA – Procedures

**Nasopharyngeal Swab Procedure**

1. Insert swab into the Sofia 2.
2. Perform 3 swabs.
3. Remove swabs.

**OR**

**Nasopharyngeal Aspirate/Wash Procedure**

1. Insert aspirate into the Sofia 2.
2. Perform 15 seconds.

Sofia 2 Development Modes

**WALK AWAY Mode** – Walk away and multitask

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

Sofia RSV FIA

- Accurate detection with nasopharyngeal swabs, or aspirate/wash samples
- CLIA waived for children less than 7 years of age
- Moderately complex for pediatric patients 7 to less than 19 years of age
- Excellent performance demonstrated in a multi-site study*
- Room temperature storage
- 24-month shelf life from date of manufacture

Sofia RSV FIA Results vs. Culture*

<table>
<thead>
<tr>
<th>Samples</th>
<th>Patients ages 0-&lt;19 years</th>
<th>Patients ages 0-&lt;7 years (CLIA Waiver Studies)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sens</td>
<td>Spec</td>
</tr>
<tr>
<td>NPS</td>
<td>86%</td>
<td>97%</td>
</tr>
<tr>
<td>NPA/W</td>
<td>89%</td>
<td>98%</td>
</tr>
<tr>
<td>NPS – VTM</td>
<td>87%</td>
<td>97%</td>
</tr>
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</tbody>
</table>

*Refer to the Package Insert for additional performance claims.