VARIANT™ nbs Newborn Screening System

See the Total Picture
See the Total Picture

Peace of mind comes from knowing you are providing the most comprehensive newborn hemoglobin analysis. The VARIANT™nbs System is the established worldwide standard in automated newborn screening for sickle cell disease and other hemoglobin disorders. This sophisticated system detects the presence of hemoglobins S, F, C, D, E, and other abnormal hemoglobins. With the VARIANT™nbs system, you get the total picture.

Snapshots

- Walkaway automation
- Convenient result review using automatic pattern identification
- Streamlined workflow through simple puncher interface
- High capacity – up to 1,128 samples per run
- Positive sample tracking using on-board bar code reader
- Confidence of FDA clearance for dried blood spot samples
Easy as 1-2-3

1. Import a punch file.

2. Preview a worklist.

3. Review results.
VARIANT™ nbs Newborn Screening System

With the VARIANT™ nbs Newborn Screening System, you get complete analysis for your newborn testing program. The VARIANT™ nbs System provides key benefits crucial for ensuring a thorough analysis for hemoglobin disorders:

- Detects most clinically significant hemoglobin disorders
- Detects the carrier status for abnormal hemoglobins
- Detects many double heterozygote conditions

Example chromatogram showing a double heterozygote with peaks presenting in both the HbS and HbC windows.

Example chromatogram showing a HbS carrier with peaks presenting in both the HbA and HbS windows.

Ordering Information

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>250-3010</td>
<td>VARIANT™ nbs Newborn Screening System</td>
<td>110V/220V</td>
</tr>
<tr>
<td>250-3055</td>
<td>VARIANT™ nbs GDM Workstation Computer</td>
<td>1 unit</td>
</tr>
<tr>
<td>250-3000</td>
<td>VARIANT™ nbs Sickle Cell Program Reorder Pack</td>
<td>1000 tests</td>
</tr>
</tbody>
</table>

© 2012 Bio-Rad Laboratories, Inc. Printed in USA 05/12 DG12-0538 B-213

www.bio-rad.com/diagnostics

For further information, please contact the Bio-Rad office nearest you or visit our website at www.bio-rad.com/diagnostics