

*Your newborn
doesn't know the
difference between
"clinically proven" and
"theoretical" sensitivity.
But **you** should.*

The gold standard for a reason



The ALGO 5 combines the trusted Natus AABR® algorithm with advanced data management capabilities.

Let Natus Medical Incorporated help you understand the important difference and how it affects the total cost of your program and each newborn's future.

Sensitivity of a newborn hearing screener indicates how well it correctly identifies babies with hearing loss. Specificity indicates how well a screener correctly identifies babies with normal hearing. Therefore, using a clinically proven screening technology that has both high sensitivity and specificity is critical for the success of every hearing screening program.

However, hearing screening devices are not created equal. Many devices on the market today report sensitivity and specificity statistics that are not clinically validated; they are "theoretically" determined by a particular statistical method. While this approach may be mathematically sound, it does not validate the performance of the device in the clinical environment with actual newborn testing.

natus®

ALGO[®] Hearing Screeners

Natus ALGO ABR[®] technology used in all ALGO newborn hearing screeners has been validated through rigorous, peer-reviewed, clinical studies. These studies not only specifically screened newborns – and only newborns – but also followed their hearing status to “double-check” the ALGO screener results, usually by a diagnostic test.

Clinical validation shows the ALGO newborn hearing screeners have 99.7% sensitivity and greater than 97% specificity. These peer-reviewed, clinical publications are based on nearly 400,000 newborns. As impressive as this number is, it does not reflect the total number of babies screened with ALGO. Millions of babies are screened annually with ALGO, and more than 40 million babies have benefitted from this proprietary technology.

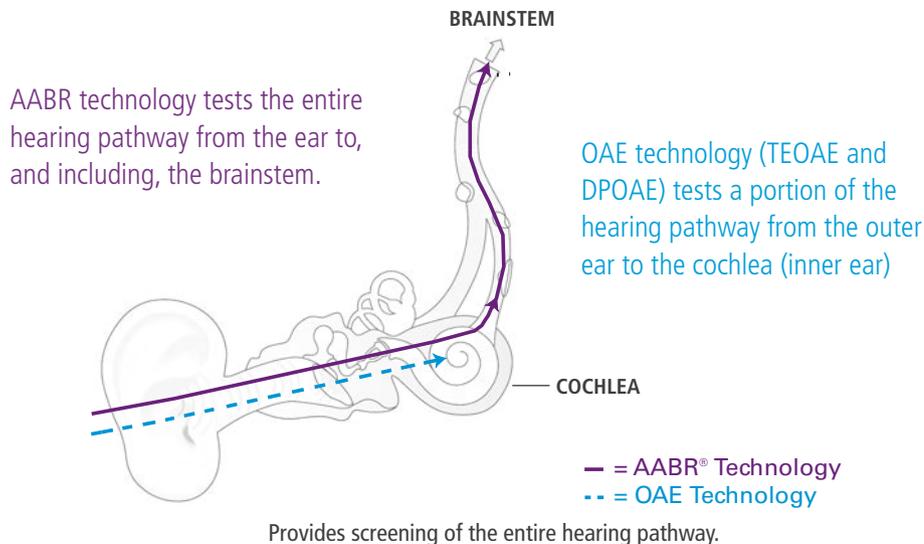
With their clinically validated sensitivity and specificity, ALGO screeners allow you to reduce total program costs by reducing false refers and rescreens while reliably identifying babies who need follow-up testing.

We invite you to review our bibliography to see the depth of evidence that stands behind our hearing screener.



ALGO 7i hand-held newborn hearing screener.

For more information on ALGO contact your local Natus representative today or visit natus.com/algo



Healthcare solutions with one thing in mind. You.

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