



novus

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Eden Prairie, MN - Grason-Stadler, a world leader in clinical audiometric systems, is pleased to announce the release of a new ABR/OAE screener, the GSI Novus™.

The GSI Novus is a hand-held, comprehensive newborn hearing screening instrument. The Novus features a touch screen display and intuitive software in a compact hardware design. The Novus may be configured with any combination of ABR, TEOAE and DPOAE which allows for seamless two stage infant screening.

The Novus uses a fast rate ABR algorithm with the CE-Chirp stimulus. The CE-Chirp has been proven to produce Wave V responses that are 1.5 to 2 times larger than traditional ABR stimuli making CE-Chirp ideal for newborn screening. With larger responses, test times are reduced and more infants can be screened every day. Distortion Product Otoacoustic Emissions (DPOAE) and Transient Otoacoustic Emissions (TEOAE) protocols add the flexibility required for efficiency in newborn screening.

HearSIM data management software compliments the GSI Novus and offers everything required to manage your newborn screening program. Load patient names into the Novus or quickly determine which patients need additional testing with the intuitive database view. In addition to viewing, storing, and printing test results, it is possible to export data to XML or Hi-Track. Device settings such as screener names, security, and risk factors may be configured from HearSIM.

Learn more by visiting our website: www.grason-stadler.com.