

## **GN Otometrics**

Product news

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### **GN Otometrics adds ASSR and VEMP technologies to its premier ICS CHARTR EP line**

GN Otometrics has enhanced its well-known CHARTR EP (Evoked Potentials) software with two cutting-edge diagnostic tests: auditory steady state response (ASSR) and vestibular evoked myogenic potentials (VEMP). GN Otometrics is the first company in the industry to make VEMP commercially available and the first to combine these diagnostic tests in a single software package.

ASSR is a simple, fast and accurate measurement tool for objectively evaluating ear-specific, frequency-specific hearing in infants. The automated ASSR program allows the user to obtain an audiogram more quickly than with other diagnostic tools, a feature that is extremely important when diagnosing babies. Adding ASSR to CHARTR EP advances GN Otometrics' leadership position in the developing field of pediatric hearing.

“The ASSR and VEMP applications represent the perfect complement to the evoked potential technology in our ICS CHARTR EP,” said Esben Dissing-Immerkaer, vice-president of Global Sales & Marketing. “Already from our pre-launch customer meetings, we have seen how well these new applications will be received by audiologists and ENT physicians.”

VEMP is used to measure the integrity of the sacculocollic pathway of dizzy patients. The saccule, the lower of the two otolithic organs, has a slight sensitivity to sound, which can be measured. VEMP supplements the current ENG/VNG test battery by providing diagnostic information about saccular and inferior vestibular nerve function and thus providing the only truly comprehensive diagnostic package for dizzy patients.

ICS is a brand of GN Otometrics, the world leader in hearing and balance diagnostic systems. Readers may contact their local GN Otometrics' representative for more on the new ASSR and VEMP technologies.

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