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**OTOMETRICS INTRODUCES USER-FRIENDLY EVOKED POTENTIAL TESTING
WITH THE NEW ICS™ CHARTR EP 200**

COPENHAGEN, DK, February 2009 – Otometrics, the world leader in hearing and balance diagnostic systems, has launched the ICS Chartr EP 200 – a new addition to the renowned and respected portfolio of ICS balance and hearing assessment products.

The ICS Chartr EP 200 offers a wide range of unique features as well as all the traditional EP functionalities. New and improved features include a complete test battery, flexible and easy display options, waveform analysis and comprehensive reporting and data sharing. "The system is our most user-friendly EP offering to date" states Wendy Crumley, Product Manager with Otometrics. It conveniently assists the users in performing any AEP test with ease".

A key differentiator of the ICS Chartr EP 200 is the unique VEMP monitor (Vestibular Evoked Myogenic Potential). It assists the patient in controlling the amount of tonic level EMG by easily making the patient and tester aware of the EMG level, through a series of lights. The monitor can easily be mounted or held by the patient during data collection. "The tonic state of the SCM muscle is a critical parameter in the recording method of the VEMP. Thus, controlling the level of tonic EMG would appear to be a prerequisite for the accurate interpretation of the VEMP"¹.

¹ Akin FW, Murnane OD, Panus PC et al. (2004) The influence of voluntary tonic EMG level on the vestibular-evoked myogenic potential. *Journal of Rehabilitation Research and Development* 41(3B):473-480.



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The ICS Chartr EP 200 was developed to support workflow in the clinic by offering real portability, with its truly compact design and laptop capability. The remote control feature and impedance display on the preamplifier releases the tester from the computer and allows closer contact with the patient. Otometrics offers a shared database for the ICS Chartr EP 200 and the renowned ICS Chartr 200 VNG/ENG system. The shared database makes it easy to save patient information and access the records from either the Chartr EP 200 or the Chartr 200 VNG/ENG software.

The complete test battery, including ABR, ECOG, VEMP, MLR, ALR, P300 and customization of protocols, makes advanced diagnostic testing possible. And with the familiar Windows® interface (incl. Vista compatibility), integrated software and shared databases, all traditional capabilities for securing data and consolidating patient records, are readily available.

Copenhagen-based Otometrics is the world's leading manufacturer of hearing and balance instruments and software. The company has solutions that range from infant-screening applications and audiologic diagnostics to balance testing and hearing-instrument fitting. More information about GN Otometrics can be found at www.otometrics.com.

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