

# Practical Audiometry:

Comprehensive review of Astera in OTOsuite

# AudiologyOnline Presentation

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One hour of CEU has been submitted for AAA, IHHIS, BAA, CAA, SAC and the Kansas Speech-Language Hearing Association.

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# Course Outline

- Brief Company Overview
- Brief Product Solutions Overview
- Introduction to OTOSuite
- Astera<sup>2</sup> Audiometry Basics
- Performing Pure Tone Audiometry with Astera<sup>2</sup>
- Performing Speech Audiometry with Astera<sup>2</sup>
- Special Tests
- Reporting
- Q&A

# otometrics & audiology systems

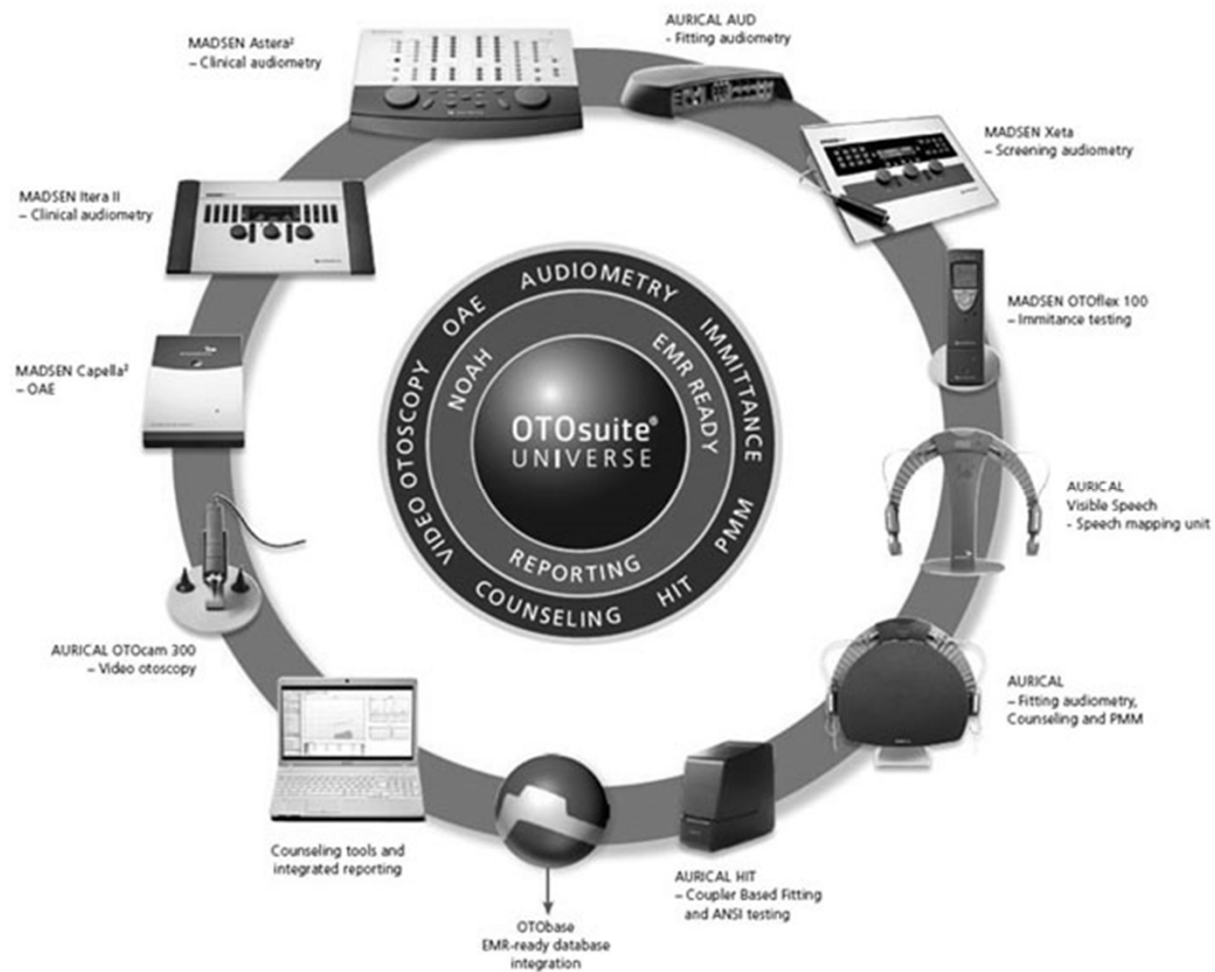
- Who Are We?

Otometrics – Develops, manufactures and markets computer based audiological, otoneurologic & vestibular instrumentation in more than 70 countries globally. Product brands include MADSEN, AURICAL, ICS, & OSCILLA

Audiology Systems– National partnership of industry professionals, audiologists and local audiology & vestibular experts who work together to distribute products, educate and serve as a resource to our customers



# Our Product Line



# MADSEN Astera<sup>2</sup> Description

- The Astera<sup>2</sup> is a 2-channel, PC-based audiometer
- With Astera<sup>2</sup> you can perform all the standard audiometric tests including tone and speech testing as well as special tests such as tinnitus evaluation testing, high frequency tone testing and dedicated pediatric testing
- Astera<sup>2</sup> can be operated from your PC's keyboard or mouse or from the Audiometer Control Panel (ACP) with the OTOsuite<sup>®</sup> software acting as the display
- Integrates seamlessly with NOAH & is EMR compatible

# MADSEN Astera<sup>2</sup> Description

- Three Main Components of Astera<sup>2</sup>

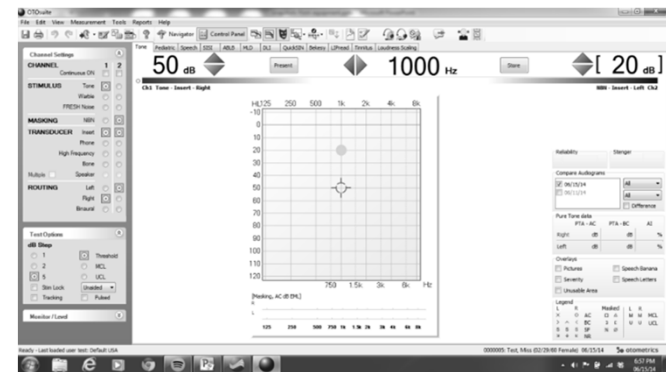
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2.



3.

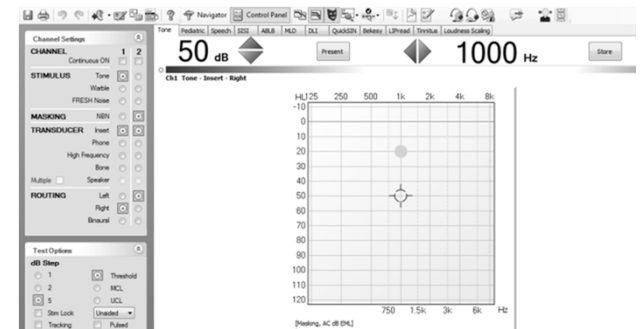


# Basic Operation Preferences

- **Audiometer Control Panel (ACP)** – One button = one function



- **Mouse** – On screen controls. Easy functionality of point and click



- **Keyboard** -- Extensive shortcuts (see handout)

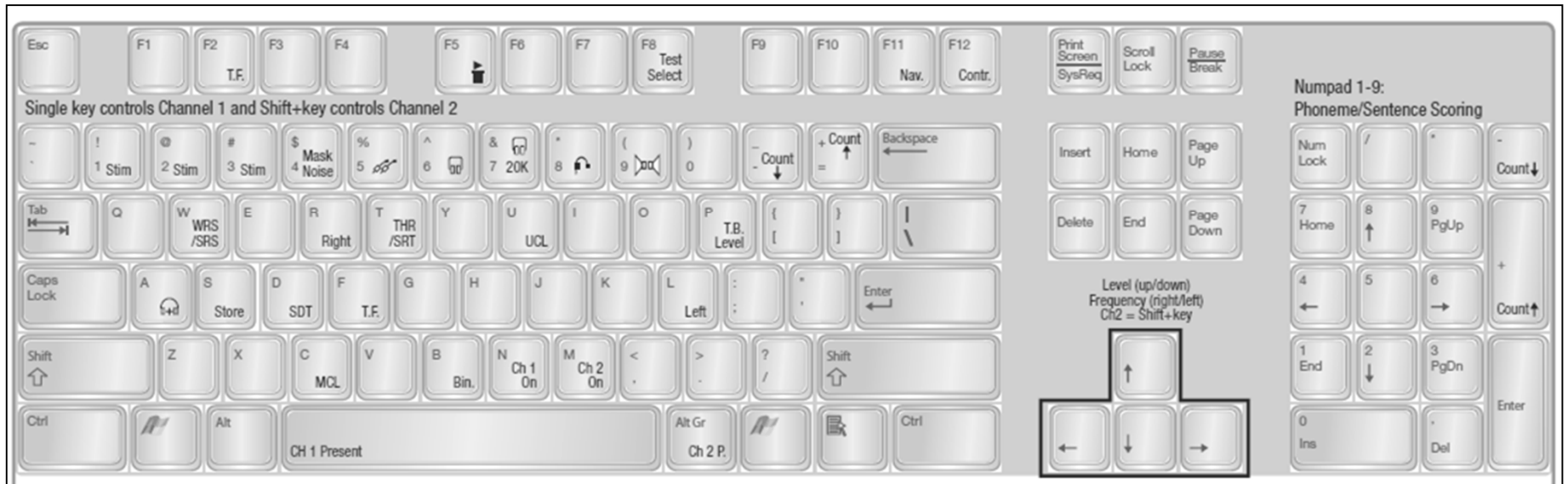




# Basic Operation Preferences – ACP



# Basic Operation Preferences – Keyboard Shortcuts





# NAVIGATION OF AUDIOMETRY MODULE

We will now switch to a mode where you will see my screen.

We will share a view of the screen so I can show you how to work with the Astera.