



Audiometric Testing Suite

Included in the suite is 12 months access to the following:

New & calibrated audiometric headphones (ANSI/IEC)

Unlimited air-conduction testing using the Audiometer iPad app which has

Automated screening options

Manual screening options

- ☐ Both pure-tone and speech screening options (speech testing is more robust in less-than-ideal testing environments)
- ☐ Manual threshold searching capabilities.

- All data is securely sent to our encrypted HIPAA compliant database.
- Unlimited storage of test results in our database which also allows for easy reporting using any specific filtering & tracking with pass/fails of students across any specific time frame.



1-Twelve-month subscription of the Audiometric Testing Suite

CA\$495.00 + shipping

(Cost Does NOT include a required fully functional and supported Apple iPad)

acousticpioneer

Designed for a superior testing experience



Extra cushion for a comfortable testing experience

Padded cushions add up to 26 decibels of passive noise reduction

Plug into any working iPad to become an air-conduction audiometer

Each headphone cup is pre-calibrated (ANSI/IEC)

Use the in-line microphone to verify the iPad output is correct

Calibrated Audiometric Headphones

All data is securely stored on HIPAA compliant AWS servers behind multiple encryptions while at rest and in transit. You can easily view results and filter/export data as needed.



Feather Squadron: an iPad app to Test for APD, compare to same aged peers and generate a report. It needs to be used with a specific set of headphones to have it calibrated – KOSS UR10 headphones which you can acquire from online from various outlets like amazon.com, walmart.com, Koss.com or others for around \$10. They have a nice frequency response and are a great fit for kids head sizes. (IJA, 2015; JAAA, 2016; Towson, 2017; BJO, 2018; LSHSS, 2020; IJA, 2022).



Zoo Caper Skyscraper: a therapy program. It targets dichotic listening difficulties. It can be played on any PC, iPad or android tablet, and most chromebooks. All will need to have internet access and a pair of stereo headphones (doesn't have to be the calibrated ones). (JSPT, 2018; LSHSS, 2020).



Insane Earplane: a therapy program. This app targets non-linguistic patterning (Lateralization, pitch patterns, interaural timing and intensity differences, and pitch changes [sweeps]) as well as Auditory Closure with similar supra-segmental information to the non linguistic patterns. It can be played on any PC, iPad or android tablet, and most chromebooks. All will need to have internet access and a pair of stereo headphones (doesn't have to be the calibrated ones). (LSHSS, 2020).



Elephant Memory Training: a therapy program. This app targets auditory and visual working memory skills using 3 fun games. Working memory has shown to be vital for development of language and reading development. It can be played on any PC, iPad or android tablet, and most chromebooks. All will need to have internet access.



Simeon | Supportive Hearing Systems has a partnership with Acoustic Pioneer, a software company that has a unique suite of products to diagnose Auditory Processing Deficit (APD) and self-directed therapy programs depending on the specific diagnosis.

Simeon has long been utilized by Educational Audiologists to provide classroom audio distribution systems that support students in early grades with acoustically high quality amplification, proven to be effective in the classroom. Partnering with Acoustic Pioneer allows Simeon to deepen our support for the valuable work of Educational Audiologists, Clinical Audiologists and Special Education Professionals in providing innovative diagnostic and therapy solutions for students with APD.

Recognizing that the funding for Auditory Processing Therapy is complex and varying, Simeon is able to creatively support Audiologists who may be bridging the gap between school districts, students, parents and Special Education professionals.



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