

Portable audiometric technology facilitates hearing healthcare

A case study from the Hear the World Foundation

The Hear the World Foundation...



- ... was founded in 2006 by Sonova, the leading provider of hearing solutions;
- is supporting hearing healthcare projects benefiting people in need with hearing loss
- has since its establishment supported over 90 aid projects all around the world is currently supporting 24 aid projects from all around the world.
- Support includes funding, technology and expertise



Challenge: Conventional hearing evaluation



Highly trained audiologists Expensive and stationary equipment

Portable audiometers



Solution: Handheld audiology technology







Handheld audiometry solutions

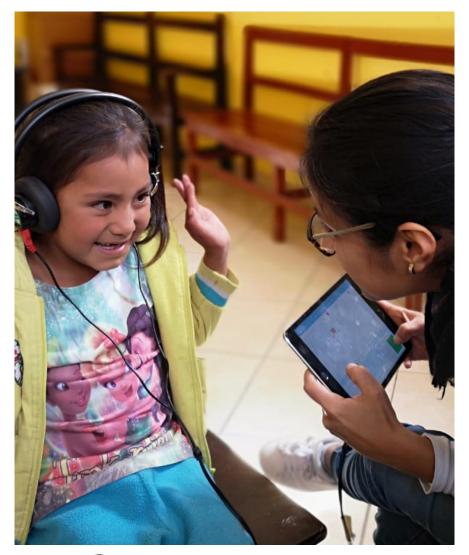


Hardware

Battery Powered Portable / Ultra light weight Truly handheld Durable



Handheld audiometry solutions



Audiology Software

Validated and reliable results

Easy to train screeners

Pass & Refer Settings

Fully automated, assisted testing and diagnostic modes

Applicable Languages

Ability to demonstrate instructions

Noise level monitoring



Handheld audiometry solutions



Program Considerations

Time Efficient Bulk patient data input Easily add patient data input Data Management – on or offline Effective Report Modes Cost Effective



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Peru

Since 2016, Hear the World Foundation has supported a project in Peru in cooperation with the World Wide Hearing Foundation.

The goal of the project is to screen more than 30,000 school-age children

Child Hearing Screening Initiative in Peru





Screening via Shoebox





Key Take Aways



- 1. Hear The World Foundation support hearing healthcare projects around the world.
- 2. Consider handheld audiometers'
 - 1. Hardware
 - 2. Audiology Software
 - 3. Meets program needs
- 3. Hearing health can be provided anywhere





www.hear-the-world.com

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