

Can you hear me?

If you are having technical problems, please stay logged on and call Audiology Online at 1-800-753-2160





#### **Learning Objectives**

#### After this course, participants will:

- · Know what products utilize Acuity Immersion
- · Know what products utilize Immersion Directionality
- Know what configurations are available for the TruLink Remote Control







WebMD WalkID does not endorse any products or namicos.

12017 WebMD Healthcare Professional and Hearing Act Wearer
Study, commissioned by Starkey Hearing Technologies.







Leading barriers to hearing healthcare are "availability and affordability"











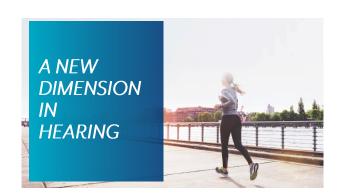












#### Introducing iQ Hearing you can feel









HaloiQ

Acuity OS2

iQ Enhancements

Patient Delight Features

iQ.Products & Accessories

## Acuity OS 2

















Acuity Binaural Imaging





Acuity OS 2

Enhancements

Patient Delight Features

iQProducts& Accessories

Speech Shift



Introducing iQ Hearing you can feel





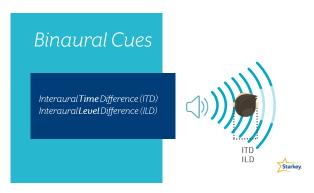


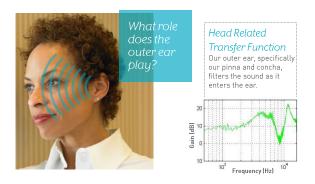


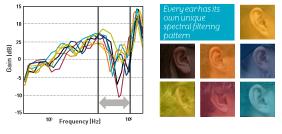
Spatial hearing is the brain's early warning system, simultaneously sensing all the space around us and provides the feeling of connectedness with the world – the sense of presence.

Simon Carlile, Ph.D. Vice President of Research Starkey Hearing Technologies

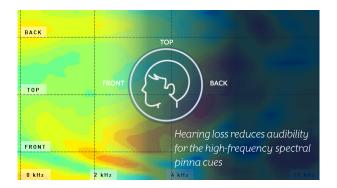


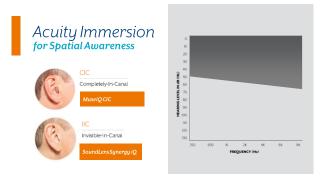


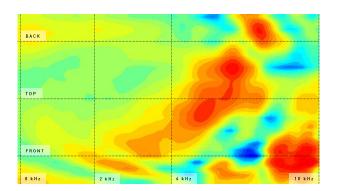


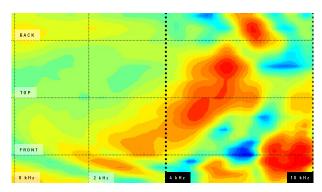


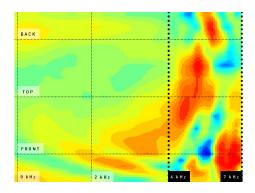
Carlile, S. (2014) Frontiers in Neuroscience

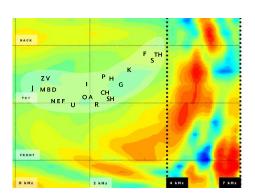












#### Perceptual Relearning

Over time the brain is able to use these newly perceptible spectral cues to **relearn spatial relationships** and restore the natural sense of presence

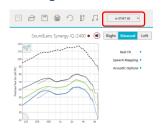


Carlile, S. (2014) Frontiers in Neuroscience

#### Acuity Immersion in Inspire

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Indicators Fitting Summary	Spatial Hearing		On	On	N/A		-	Г

Acuity Immersion in Inspire



e-STAT AI is the required fitting formula for the Acuity Immersion

e-STAT Al is a UNIQUE, proprietary fitting formula developed by Starkey Hearing Technologies to achieve optimal audibility of the spatial frequency cues.



# ACUITY IMMERSION preferred 4 to 1 in clinical trials over previous technology In all cases, I was able to hear like normal without distractions by the devices. The hearing aids become much more valuable to me as the weeks progressed These hearing aids gave me more confidence in my ability to hear

conversations going on around me.

ACUITY IMMERSION (83%)

E-STAT (179

### Introducing iQ, Hearing you can feel



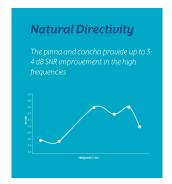




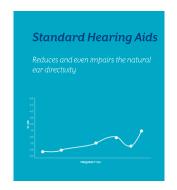
#### Acuity Immersion Directionality

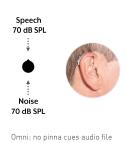
Restores the benefits of natural directivity by recreating elements of sound filtering naturally performed by the pinna

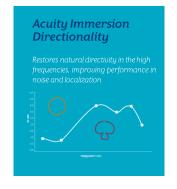


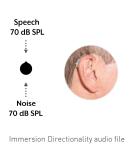
























Acuity OS 2

iQ Enhancements

Patient Delight Features

iQProducts& Accessories



> Speech Indicators for Memory
Gives situational, rather than numeric memory indicators for a long list of patient activities [restaurant, home, etc.]

Offers increased dB in available channels even if a channel hits it's max, allowing users to receive expected volume gains (MuseiQ and SoundLens SynergyiQ only)

> WhistleFree Feedback The only proactive feedback management system that anticipates feedback and can be personalized to protect the patient

> Speech Shift

Enhances real time audibility by identifying high-frequency speech cues and replacing them in lower frequencies

> MultiFlexTinnitus Technology Patient-pending tinnitus solution is designed with personalization and flexibility in mind and is standard on all styles

> Surface Nanoshield
Coated on components, cases and HearClear wax traps. Starkey.



Acuity OS 2

iQ Enhancements

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#### Pairing TruLink Remote to Halo iQ



#### Bluetooth Pairing Process

- 1. Move lower switch from Lock (right) to Unlock (left) position
- $2. \ \ \text{Insert battery, close hearing aid(s) battery door}$
- Place hearing aid (s) within 12 " of the TruLink Remote Control
- 4. Press and hold the HOME button for 5 seconds
- 5. Allow 5 seconds, both LED's will start rapidly blinking









