

GENESIS^{AI}
No rest for the best



Options for audio include computer speaker or dial-in at 02 8518 1923 / Access Code: 2634 164 1922
For technical questions or log-in information please contact Steven Le at 0437 622 596 Steven_Le@Starkey.com

1

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The webinar will start in...
00:05:00

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For technical questions or log-in information please contact Steven Le at 0437 622 596 Steven_Le@Starkey.com

2

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Judy Grobstein
Regional Training and Education Director - APAC

Steven Le
Consumer Support Specialist and Trainer

3

Technical Issues

If not using speakers and you haven't already, please call into the call center number 02 8518 1923 and enter access code 2634 164 1922

Please be sure to keep microphones muted

If you have any technical issues, please contact Steven Le at Steven_Le@starkey.com or call him direct at 0437 622 596

4

Questions?

Please share any questions you may have in the Chat Box directed to *All Panelists*. We will do our best to answer them throughout the training.



5

Endorsed Session

This Session is endorsed for ACAud, AudA and HAASA points

You must stay logged on for the full session

AudA members must complete a 10 questions quiz with a passing score of 70% as well as your CPD Reflections and Evaluations

ACAud and HAASA members must complete the quiz to receive full points.

6

Learning Objectives

- 1 Will be able to list 3 features available for Genesis AI hearing aids
- 2 Will be able to describe the updates to the Pro Fit software and My Starkey app
- 3 Will be able to discuss updates to TeleHear remote programming

7

GENESIS^{AI}

Impressive sound quality with the industry's most advanced processor technology

Durable, discreet RIC design

Industry-leading battery life

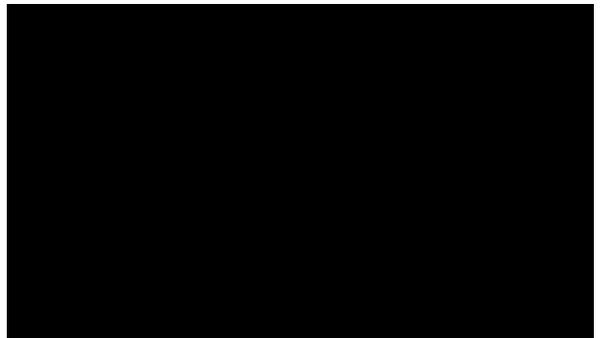


8



No rest for the best

9



10



Better hearing has never been easier

11



Edge Mode+

12



Edge Mode+

On-demand real-time analysis of environments for advanced level of comfort and clarity

The best adaptation for any environment when engaged

My Starkey patient-driven controls for listening intent
Exclusive to 24 & 20 Tiers

13



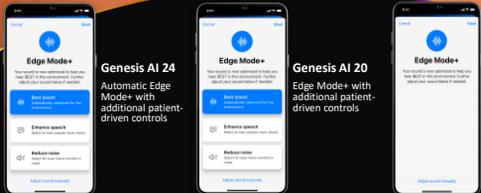
ENHANCED Automatic Edge Mode+

Continues to scan, adapt and optimize as the acoustic environment changes, ensuring the most appropriate settings are always applied in a dynamic world

OVER 80% of patients report benefits from Edge Mode+ in everyday listening environments

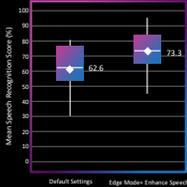
14

Edge Mode+ Tech Tier Differences



Tier	AI Tier	Features
24	Genesis AI 24	Automatic Edge Mode+ with additional patient-driven controls
20	Genesis AI 20	Edge Mode+ with additional patient-driven controls
16	Genesis AI 16	Edge Mode+ <i>No further adjustments available</i>

15



Improved Speech Recognition in Noise

Edge Mode+ resulted in significantly better speech recognition in noise than default hearing aid settings

Setting	Mean Score (%)
Default Settings	62.6
Edge Mode+ Enhance Speech	73.3

16

Motion-Based Optimization



17

NEW

Motion-Based Optimization

Motion detection adaptations improve sound quality and increase spatial awareness



18

NEW

Motion-Based Optimization

When activity-based motion, like walking or running, is detected, the microphones will switch to omni-directional to ensure more situational awareness and the best listening experience

EXCLUSIVE 24 & 20 TECHNOLOGY

19

NEW

Motion-Based Optimization

Small movements that impact the hearing aid placement, like chewing or putting on glasses or a hat, will activate our renowned feedback cancellation system to be at its most aggressive

EXCLUSIVE 24 TECHNOLOGY

20

Tiering

Motion-Based Optimization

	24	20	16
Feedback Reduction	✓		
Situational Awareness	✓	✓	

GENESIS^{AI}

21

Motion-Based Optimization

Defaults ON
Global control to turn OFF in Sound Manager for all programs

22

Improved Spatial Awareness

Statistically significant improvement in the SNR needed to achieve "soft but audible" audibility for target signals

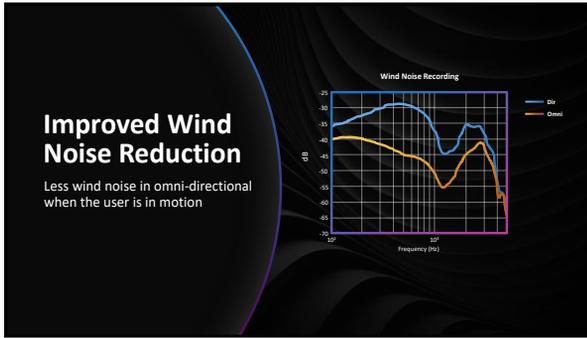
Activity	Approximate Difference (dB)
Phone	10
Knocking	10
Birds	10
Order up	10
Excuse me	10
Now boarding	10

23

Improved Feedback Management

10% greater gain margins
to prevent feedback during activity

24



25



26

ACHIEVE Study

Aging and Cognitive Health Evaluation in Elders

A landmark randomized controlled trial to determine how hearing intervention affects brain health in older adults

High adherence & satisfaction with hearing intervention sustained over 3 years

Positive effects* in communication impairment, loneliness, & social network size and diversity

Hearing intervention reduced 3-year global cognitive decline by 48% in the ARIC cohort*

*Self-reported
*Multidomain Risk in Communities (ARIC) study to investigate the impact of hearing loss and its association with cardiovascular risk factors, medical care, and outcomes.

MAIN FOCUS

- Cognitive Decline
- Brain structure
- Mental health & well-being

OTHER AREAS

- Physical function
- Healthcare use

27



28

Interaction

Interaction Improvements

- Own-Voice detection
- Conversation detection

The app interface shows several notification cards: 'Great job!', 'Hearing aid usage', 'Interaction', and 'Hearing aid usage'. A yellow box highlights the 'Interaction' section on both screens, which provides detailed feedback on conversation detection.

29



30

Intelligent Reminders

Hearing Aid Maintenance
Reminds patients to perform Self Check
Frequency of Reminder can be set to:
Weekly, Biweekly, or Monthly

Insert Your Hearing Aids
Reminds the user to put on their hearing aids if they have not been turned on yet that day

31

Reminders by Tech Tier

Genesis AI 24 and 20
Intelligent and Basic Reminder Options

Genesis AI 16
Basic Reminder Option only

32

Learn

An interactive section designed to help the Genesis AI wearer adjust to their devices and explore new features. Content is available in the form of "how to" lessons, videos, and articles

33

Connectivity just became more personal

34

MyStarkey + GENESIS AI

Direct BTLE Streaming

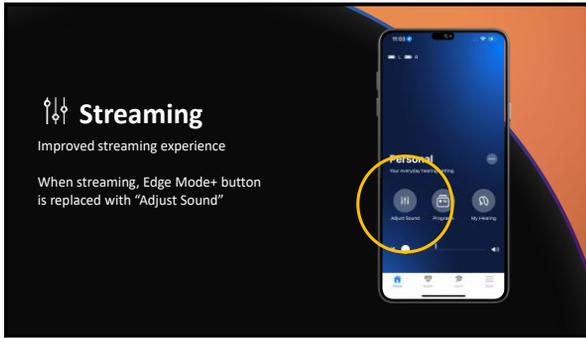
Available with all 2.4GHz styles and technology tiers
iOS and Android compatible

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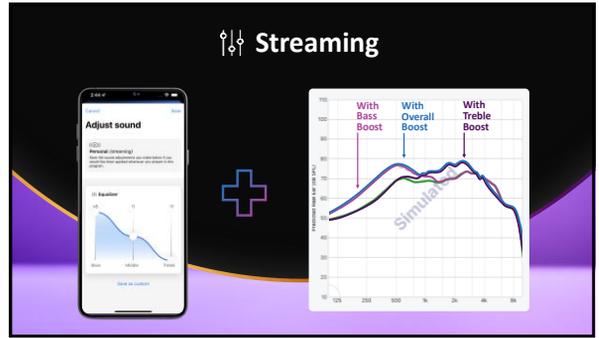
Enhanced Improved streaming sound quality

New equalizer to adjust streaming sound quality in the MyStarkey app

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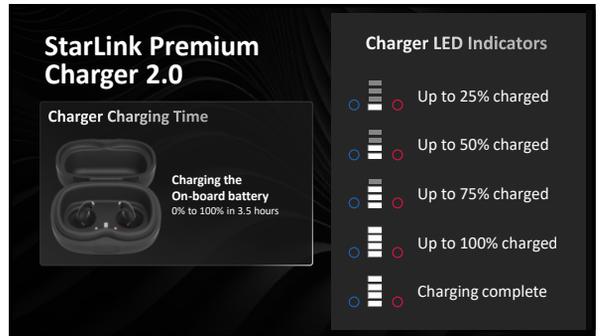
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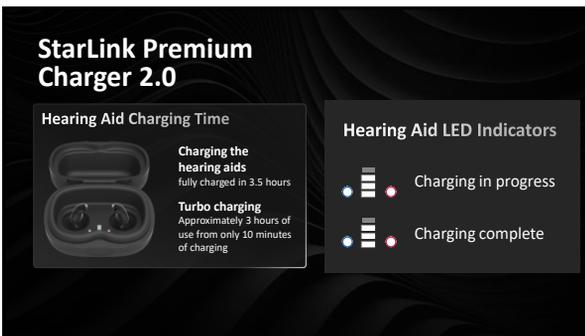
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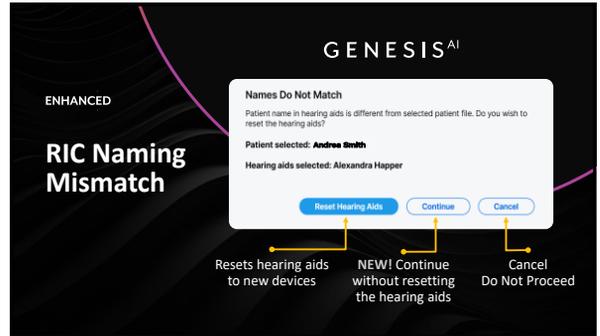
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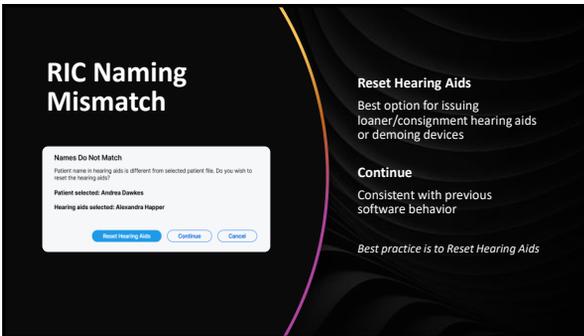
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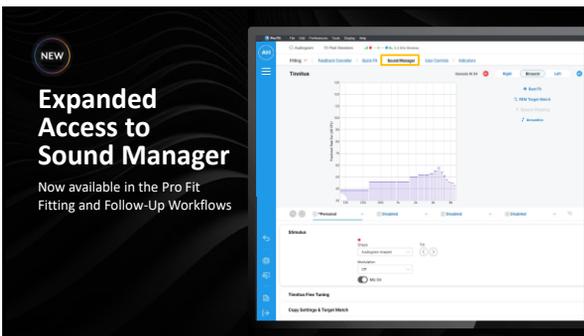
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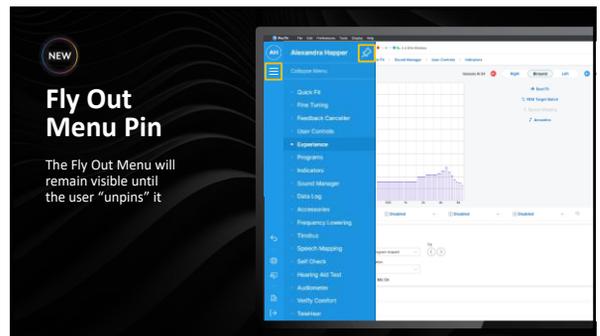
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52



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54

Consonant Brightness

Consonant Brightness is a feature that emerged from our new additive compression architecture, specifically the fast-acting compressor

3 strength settings

- 1/ Minimum
- 2/ Moderate (default)
- 3/ Maximum

Only available in Genesis AI 24

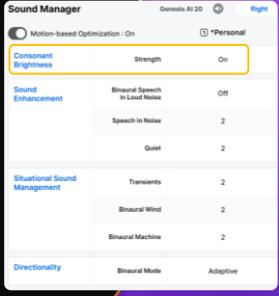


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Consonant Brightness

ON/OFF control added to additional technology tiers



56

Adjusting Consonant Brightness

If patient reports and **cannot accept** occasional hearing aid fluctuations or volume changes

May occur when a transient sound occurs in the presence of steady background noise

May be more common with greater degrees of hearing loss where fast compression gain changes are more substantial

24
TECHNOLOGY TIER

Try a different setting
Turn OFF if necessary

20 and 16
TECHNOLOGY TIERS

Turn OFF

57

Starkey Pro Fit

Multiflex Tinnitus Pro



58

Multiflex Tinnitus Pro

Personalized Sound Therapy for Tinnitus Management



WHITE NOISE

Signal level based on PTA and comprised of equal energy distribution across frequencies

All Styles and Technology Tiers



AUDIOGRAM-SHAPED NOISE

Automatic shaping of the tinnitus stimulus based on the hearing loss

All Styles of the 24, 20, and 16 Technology Tiers



CUSTOM NOISE

Custom shaping of the tinnitus stimulus based on MRS and MWS

All Styles of the 24 and 20 Technology Tiers

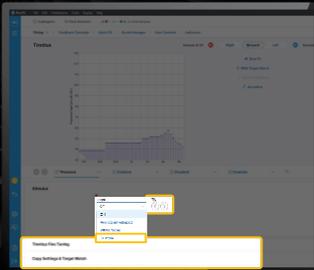
59

Multiflex Tinnitus Pro

Drawer organization

Custom shape signal added to the drop-down menu

Tilt Control **NEW**



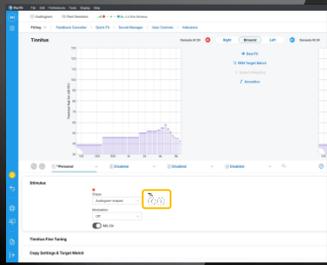
60

NEW

Tilt Control

Changes the shape and loudness of the masker

Adjusts gain as a function of frequency



61

Tilt Control

Low Frequency Emphasis

Click to decrease high frequency output while increasing low frequency output.



High Frequency Emphasis

Click to increase high frequency output while decreasing low frequency output.



Start



Start



62

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Auto Sleep and Sleep Mode

New naming to better reflect functionality, making it easier to use



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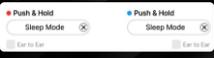
63

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New Nomenclature

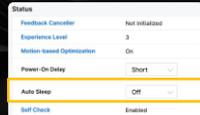
User Controls
Power Off

NOW Sleep Mode



Fitting Summary
Auto On/Off

NOW Auto Sleep



64

In-Situ Audiometry Improvements

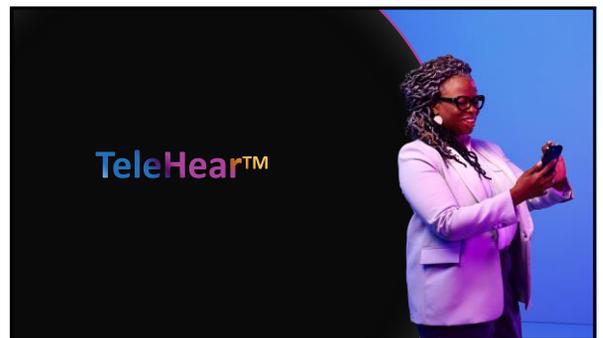
Lower testable tone levels



Stock M

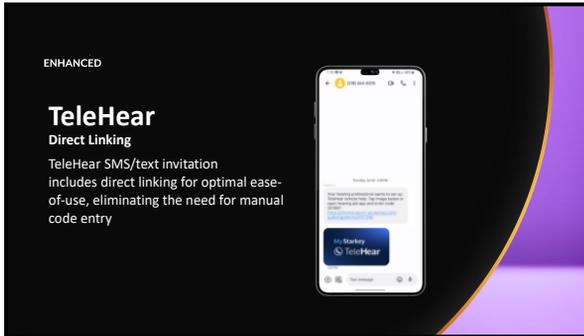
ALL STYLES		250	500	750	1000	1500	2000	3000	4000	6000	8000
FREQUENCY		250	500	750	1000	1500	2000	3000	4000	6000	8000
LOWER TEST LIMITS (dB HL)		0	0	0	0	5	5	5	5	0	0

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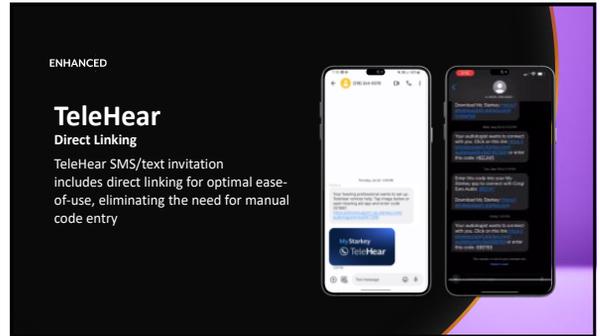


TeleHearTM

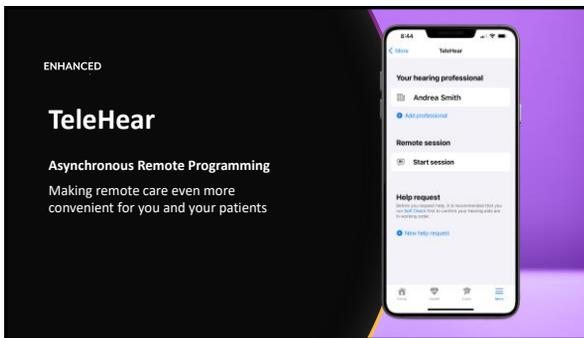
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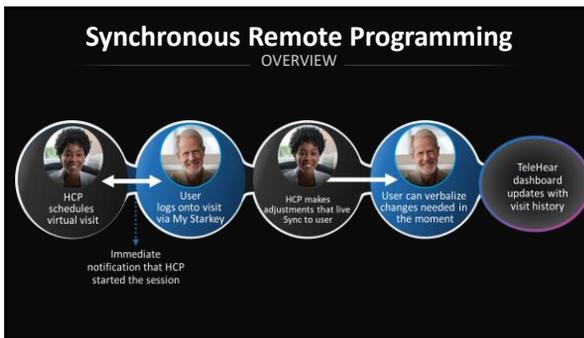
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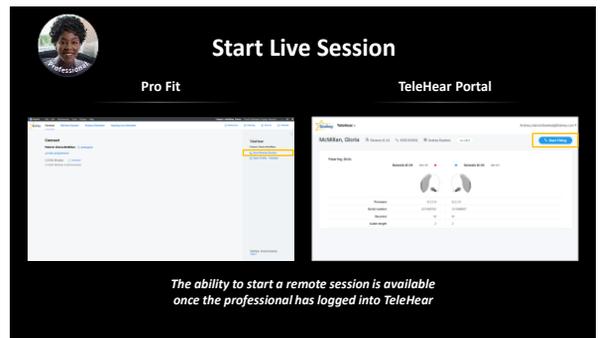
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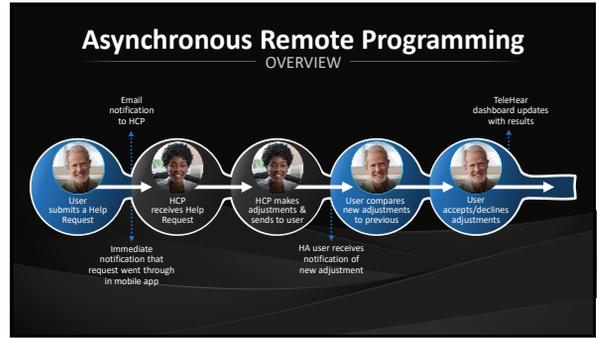
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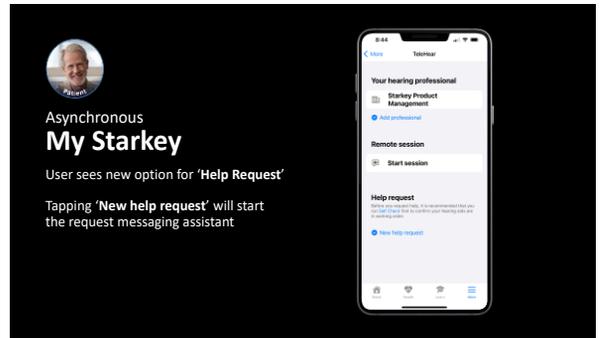
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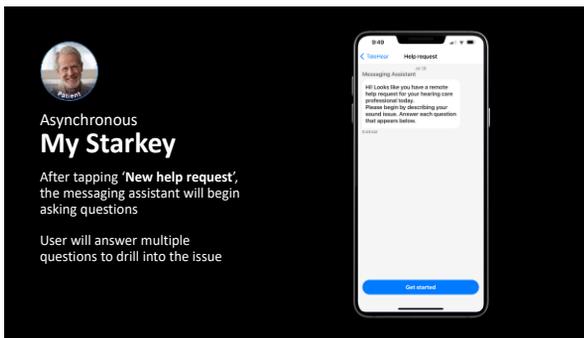
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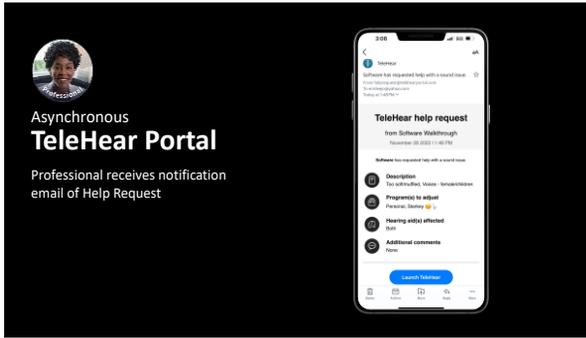
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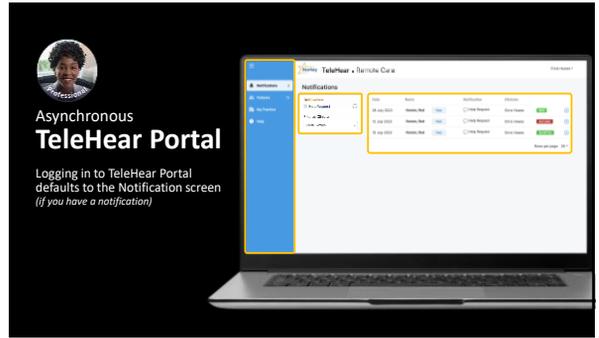
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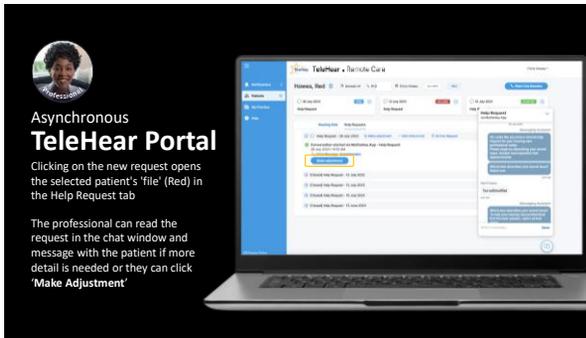
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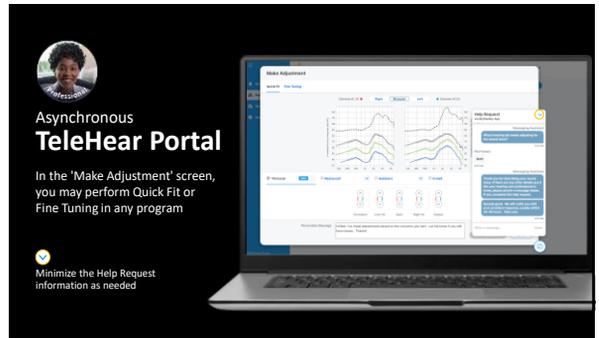
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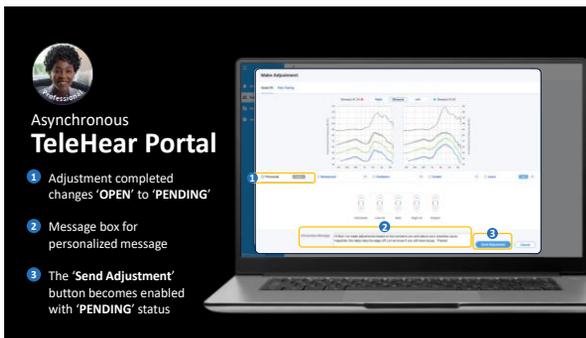
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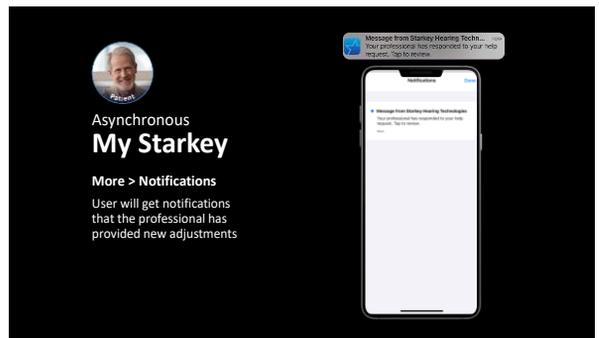
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82



83



84

Asynchronous My Starkey

More > Notifications

User will get notifications that the professional has provided new adjustments

85

Asynchronous My Starkey

After tapping 'Try new sound' the patient will land on the compare sound settings screen

The patient can tap and toggle between the new sound from the professional or the old sound

When they tap on the sound they want to listen to, the hearing aid will update immediately for them to hear that setting

When the patient decides which sound to keep, they tap 'Next'

86

Asynchronous Updated Status

Options

- Accepted
- Declined

87

TeleHear Resources

TeleHear Handbook
For Professionals

Quick-Tips
For Patients

88

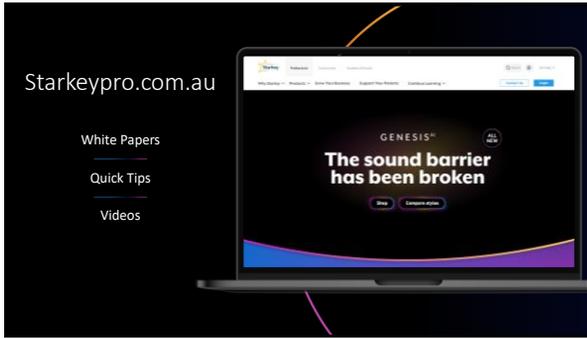
Starkey

No rest for the best

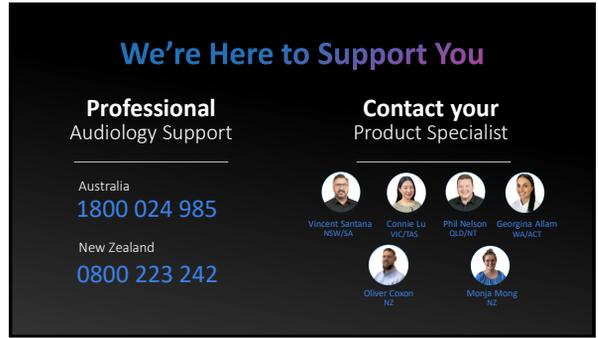
89

GENESIS AI

90



91



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94