

Discover Hidden Treasures in ReSound Smart Fit!

Laina Burdick, AuD
Field Training Audiologist

Webinar FAQs

- **How to ask a question:**
 - Click Q&A, type your question and Send.
- **Where to get the handout:**
 - Resources in the classroom and under Pending Courses in your account
- **How to view captions:**
 - Click Live Transcript CC button
 - Click Show Subtitle
- **How to earn CEUs:**
 - After the webinar, go to your Pending Courses and pass the multiple-choice exam.
- **For assistance or tech support:**
 - Call 800-753-2160
 - customerservice@audiologyonline.com
 - Use the Q&A window

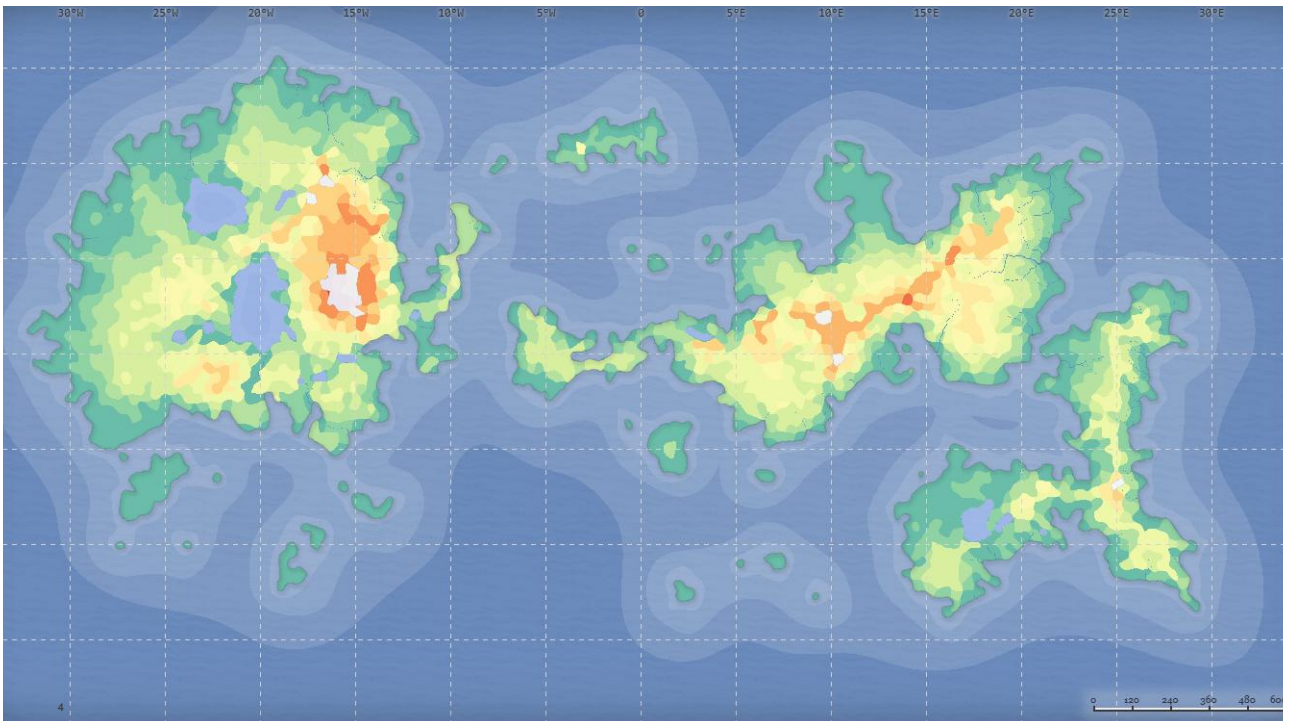
Risks/Benefits

- The applicability and accuracy of the course content may vary by the clinical, geographical, and cultural context; you should evaluate the course accordingly.
- As healthcare is rapidly evolving, new findings may change the validity of the information presented in this course. Providers should always consult the latest research and guidelines from professional associations.
- The interventions discussed in this course may be limited in generalizability, requiring practitioners to consider specific individual and population factors.
- The course may not cover all possible risk factors, diagnostic methods, or treatment options, and complex cases may require additional considerations.
- Healthcare providers should apply cultural competence and sensitivity to ensure effective and respectful care based on their patients' diverse needs.
- Providers should always evaluate the limitations of diagnostic and screening tools, considering their potential for false results as well as any ethical implications.
- It is the responsibility of course participants to critically evaluate the evidence from multiple sources to guide professional practice.

Learning Outcomes

- After this course, participants will be able to locate uncommon software features.
- After this course, participants will be able to identify the function of uncommon software features.
- After this course, participants will be able to differentiate between Audiogram Counseling and Hearing loss Simulator as patient counseling tools.

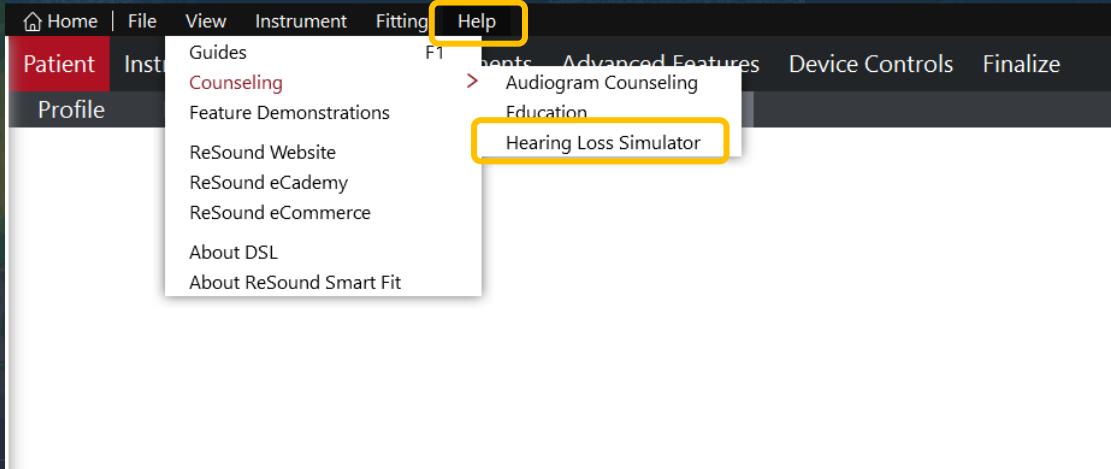
3



4

Hearing Loss Simulator

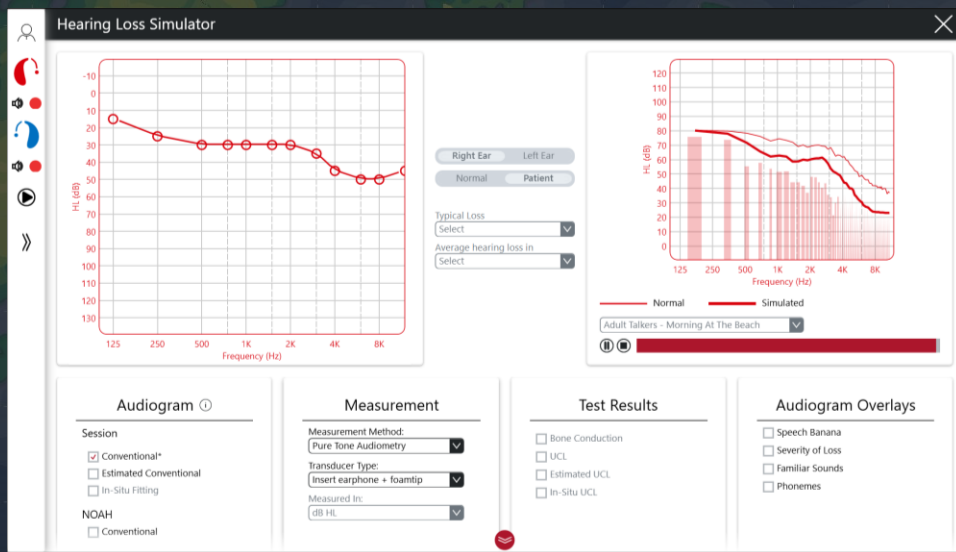
Location: Help>Counseling>Hearing loss simulator



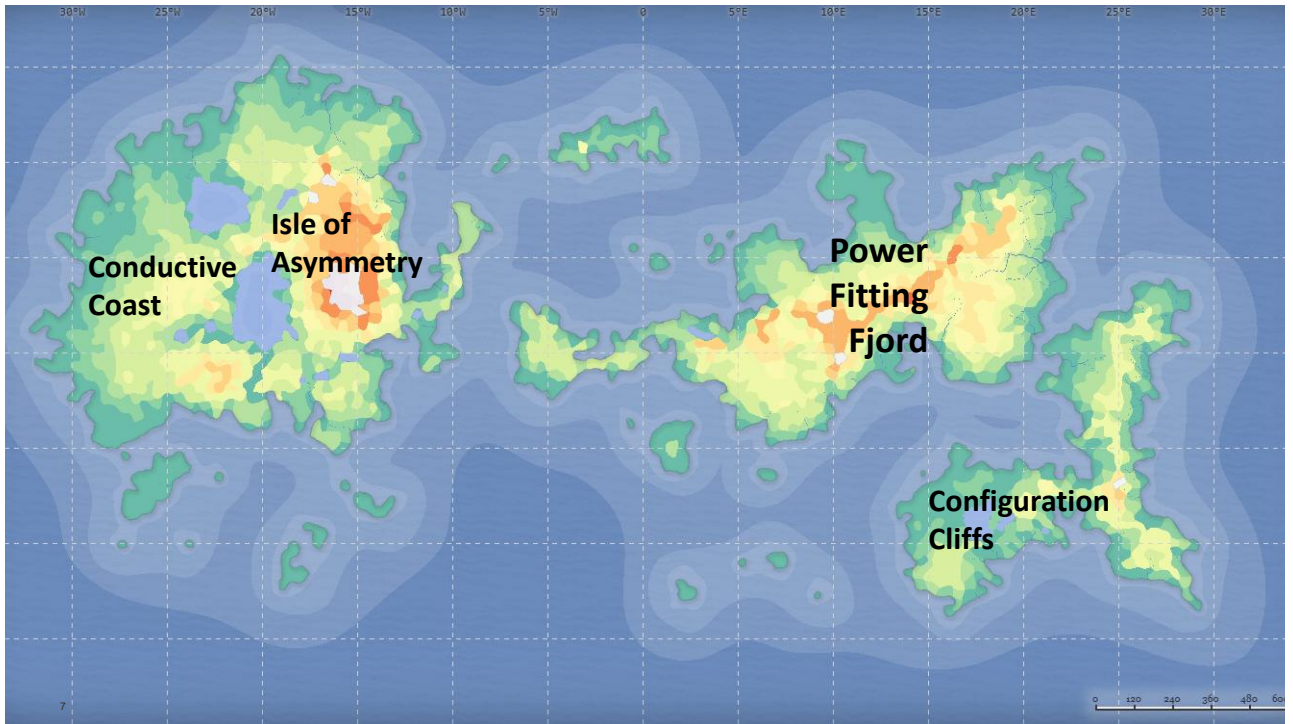
5

Hearing Loss Simulator

Location: Help>Counseling>Hearing loss simulator



6



7

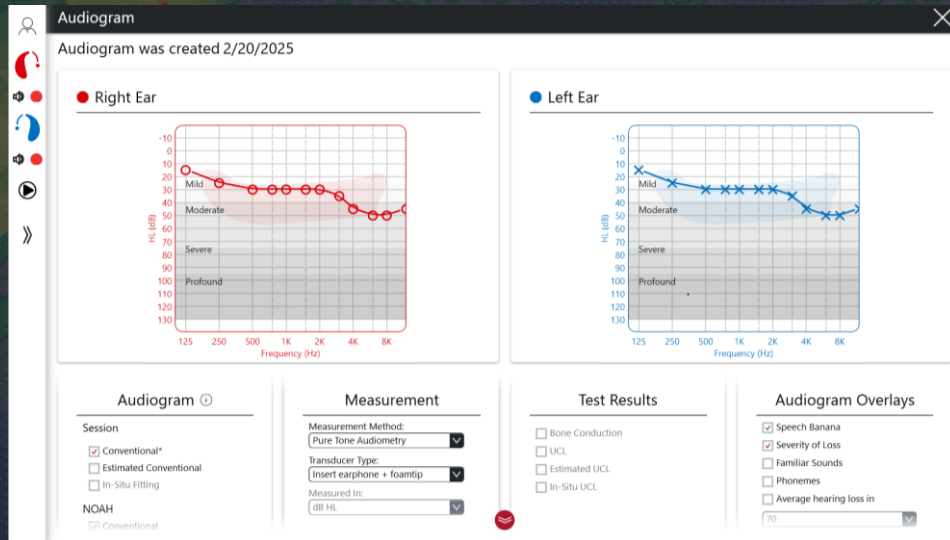
Audiogram Counseling

Location: Help>Counseling> Audiogram counseling

8

Audiogram Counseling

Location: Help>Counseling> Audiogram counseling



9

Which tool would you use in this situation:

A patient's wife doesn't understand why her voice is hard for her spouse to hear compared to their adult son's voice?



Hearing Loss Simulator



Audiogram Counseling

10

Which tool would you use in this situation:

You would like to show the severity of hearing loss in the high frequencies to discuss why the /s/ is hard to hear.



Hearing Loss Simulator



Audiogram Counseling

11



12

Session Launch

Location: Home>Preferences> User Preferences

The screenshot shows the 'User Preferences' window of a software application. The window has a dark header with a navigation bar containing 'Home', 'Catalog', 'Resources', 'Update', and 'Preferences' (which is active). Below the header, there are tabs for 'User Preferences', 'Machine Preferences', 'Clinic Info', 'Test Device', 'Proxy Settings', and 'Updates'. The 'User Preferences' tab is selected, showing various settings. On the left, there are settings for 'Default Language' (English), 'AutoRelate on Save' (No), 'First fit sessions launch to:' (Gain Adjustments: Fine), 'Fine-tuning sessions launch to:' (Gain Adjustments: Fine Tuning), 'When navigating to Gain Adjustments screen:' (Gain Adjustments: Fine Tuning), 'In-Situ Tone Type' (Pure tone), 'In-Situ Tone Length' (Manual Tone Length), and 'Default Gain Level %' (100). On the right, there are toggle switches for 'Use UCL Data', 'Enable Vent Correction', 'Use Bone Conduction', 'Enable Feedback Guard', 'Apply Binaural Correction', 'Bimodal', 'TapControl', 'Enable In-Situ for custom devices', 'Remote Fine-tuning', 'Enable Remote Fine-tuning', and 'Default Patient Setting'. The 'Gain Adjustments: Fine Tuning' option in the 'Fine-tuning sessions launch to:' dropdown is highlighted with a red box.

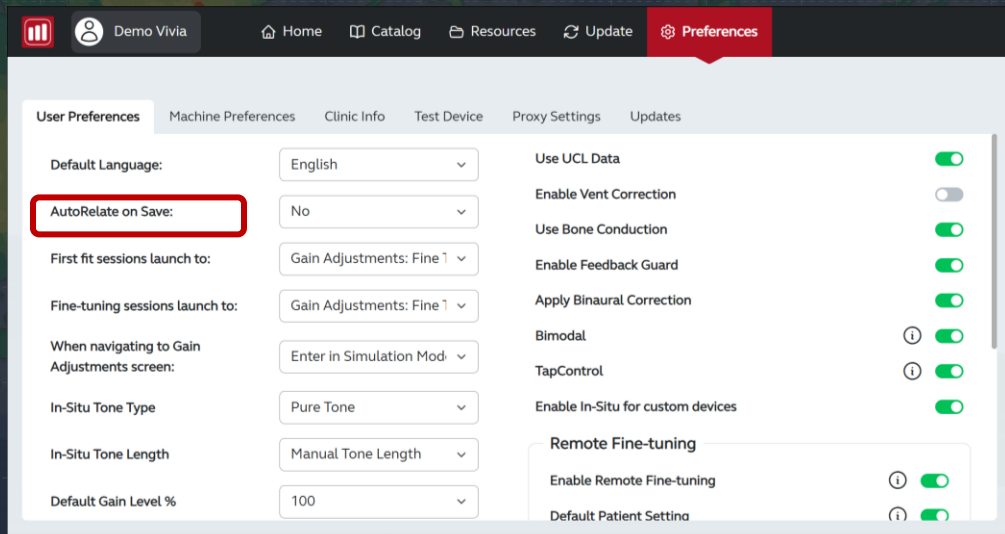
13



14

AutoRelate on Save

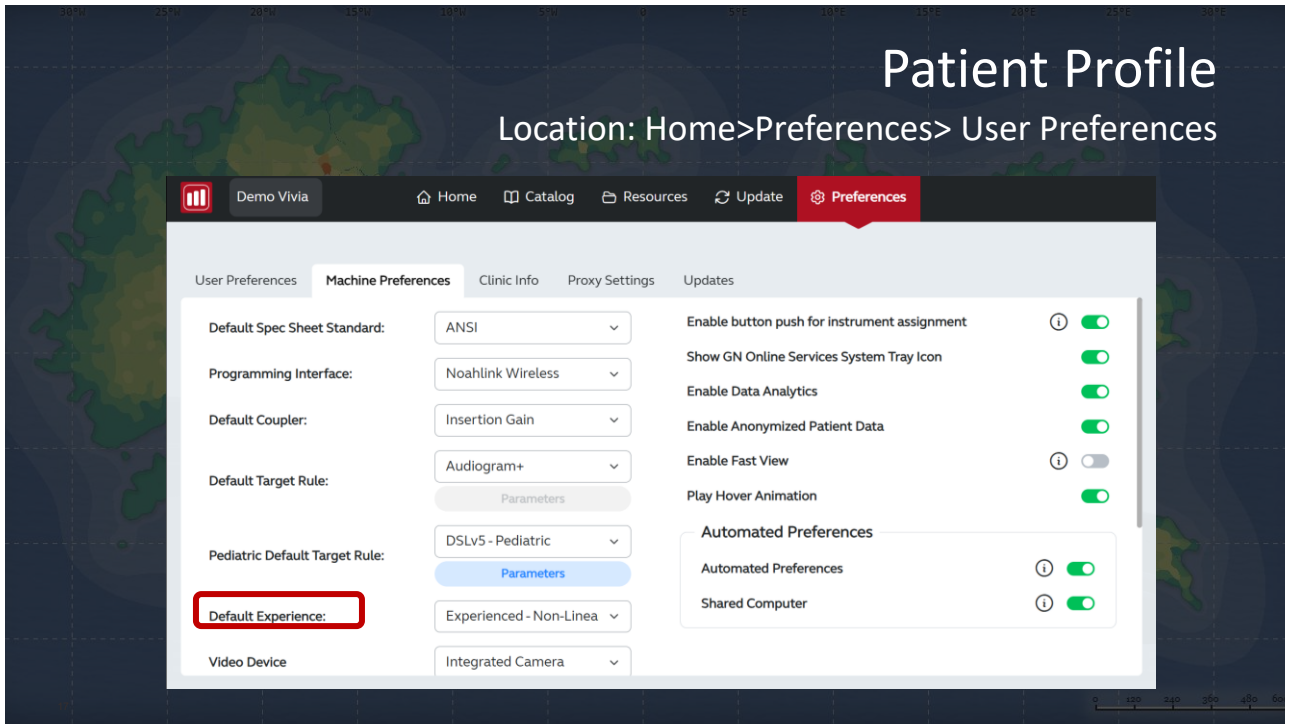
Location: Home>Preferences> User Preferences



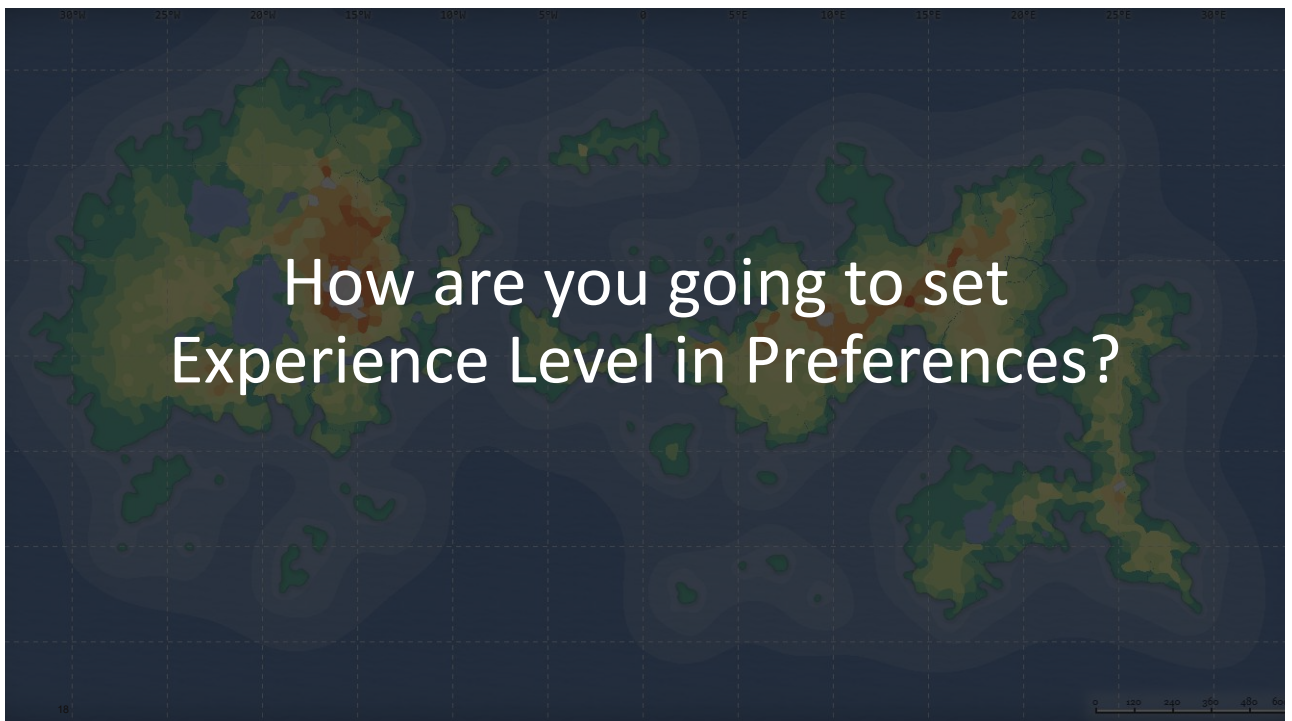
15



16



17



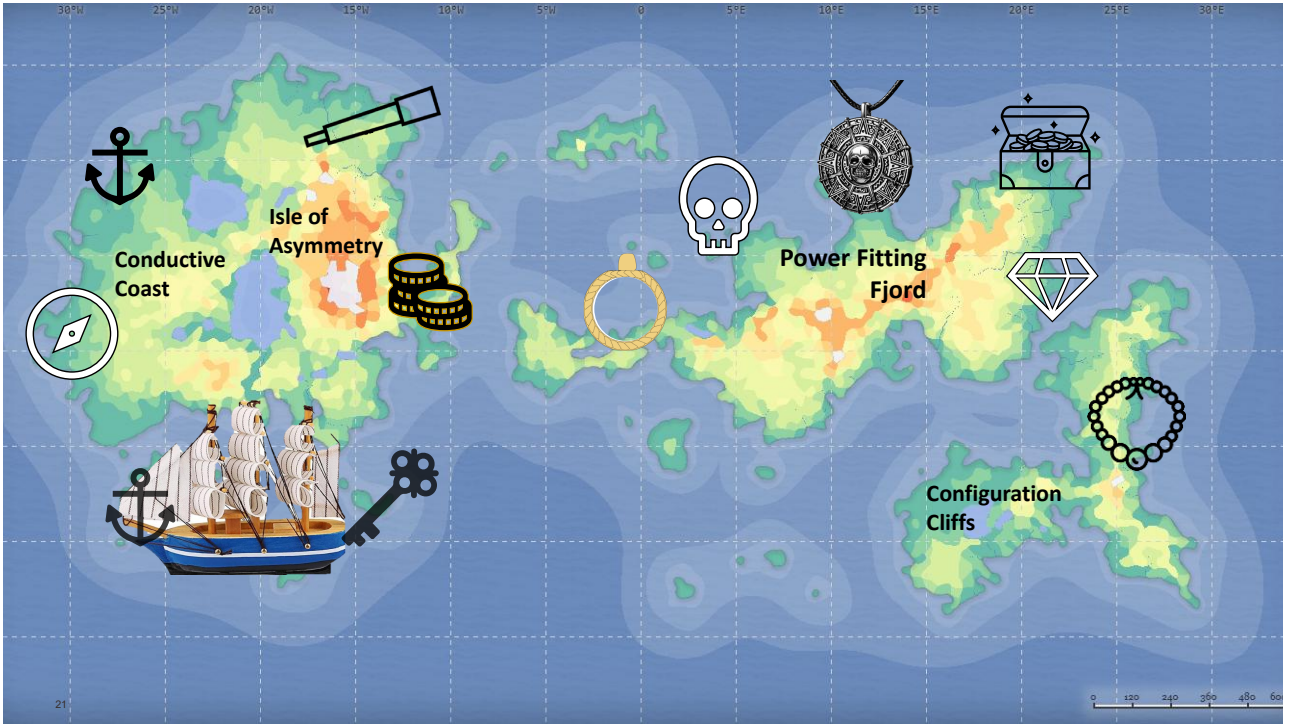
18



19



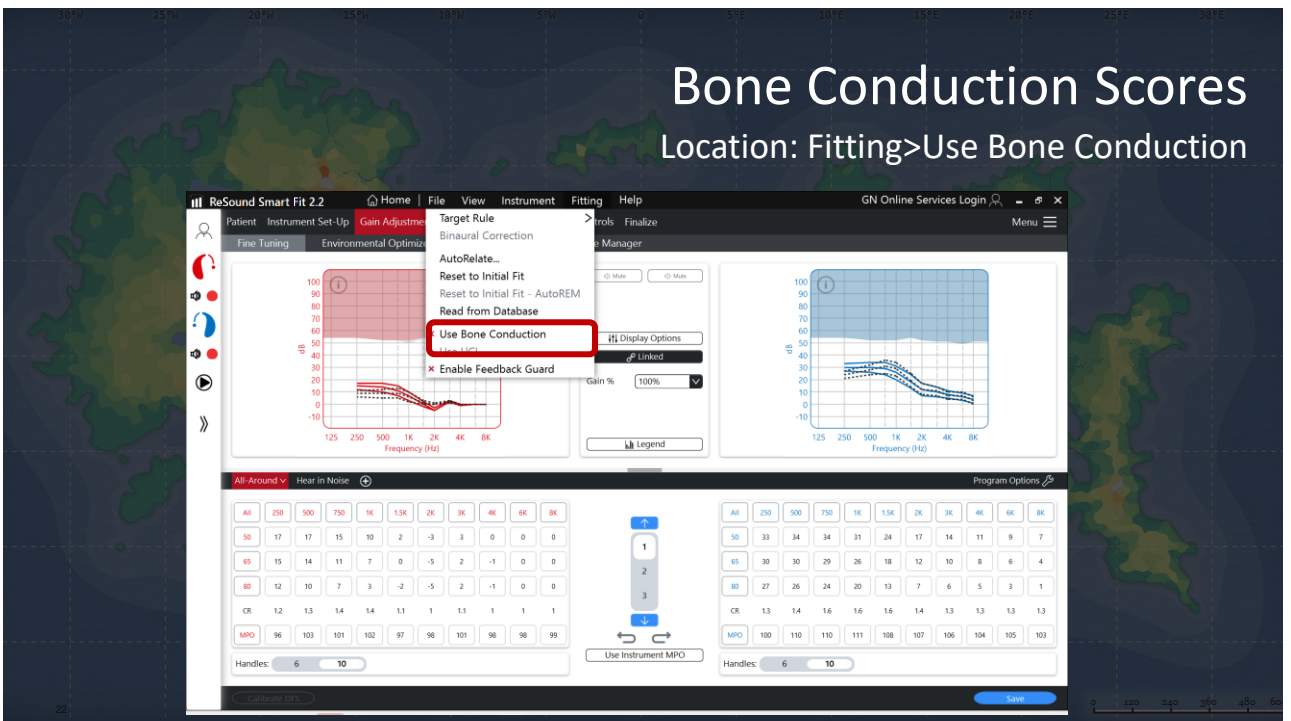
20



21

Bone Conduction Scores

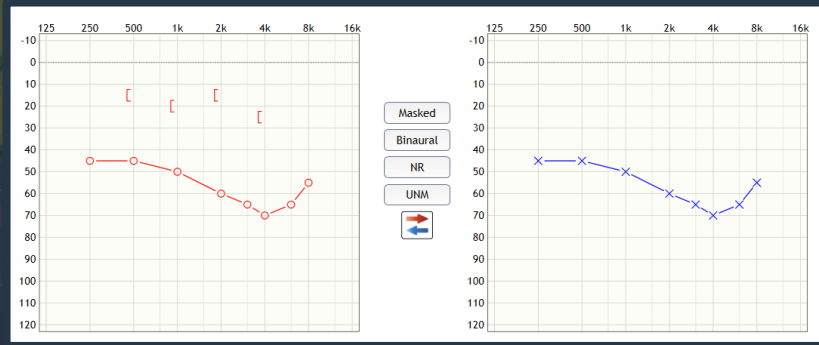
Location: Fitting>Use Bone Conduction



22

Bone Conduction Scores

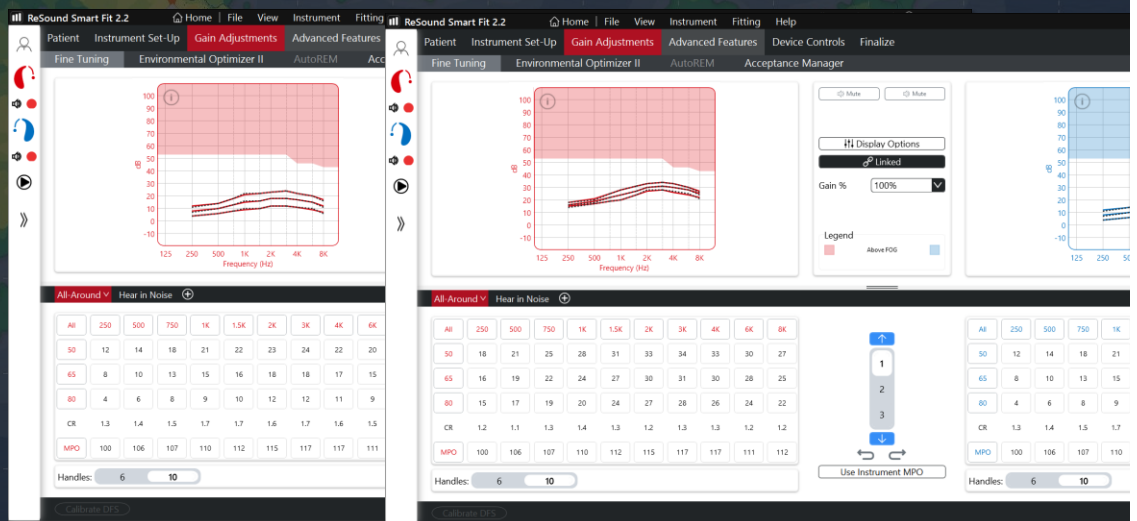
Location: Fitting>Use Bone Conduction



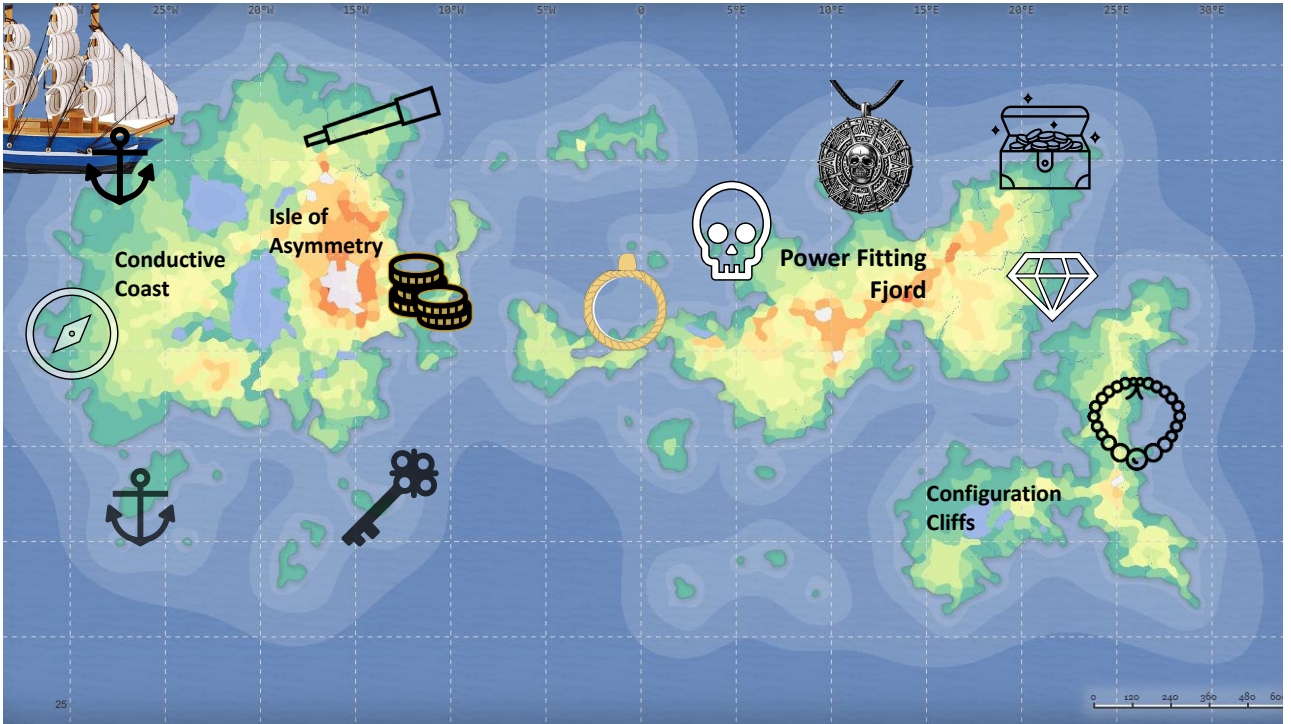
23

Bone Conduction Scores

Location: Fitting>Use Bone Conduction



24



25

Patient Profile

Location: Patient>Profile>Experience Level

Patient
Instrument Set-Up
Gain Adjustments
Advanced Features
Device Controls
Finalize

Profile
In-Situ Fitting
Data Logging
ReSound Assist

Prescribed First Fit ⓘ

Target Rule

Experience Level ⊙

First Time User - Onboarding

First Time User

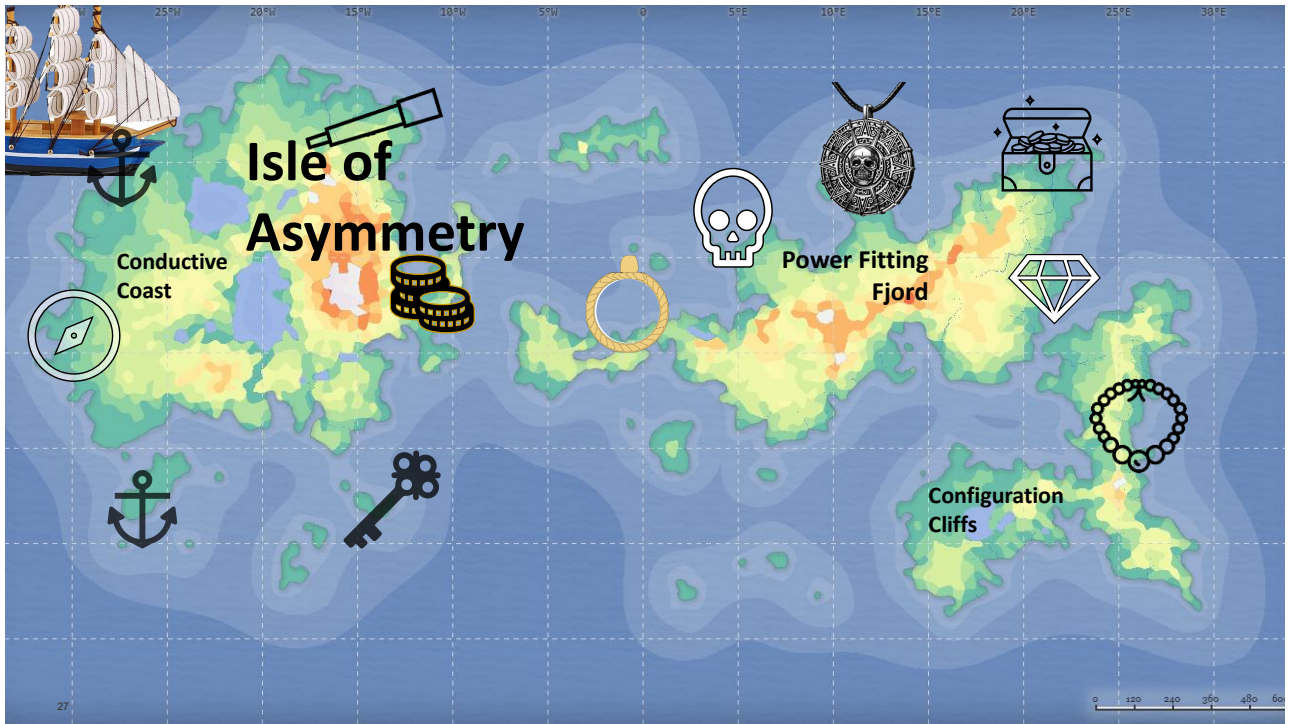
Experienced - Non-Linear

Experienced - Linear

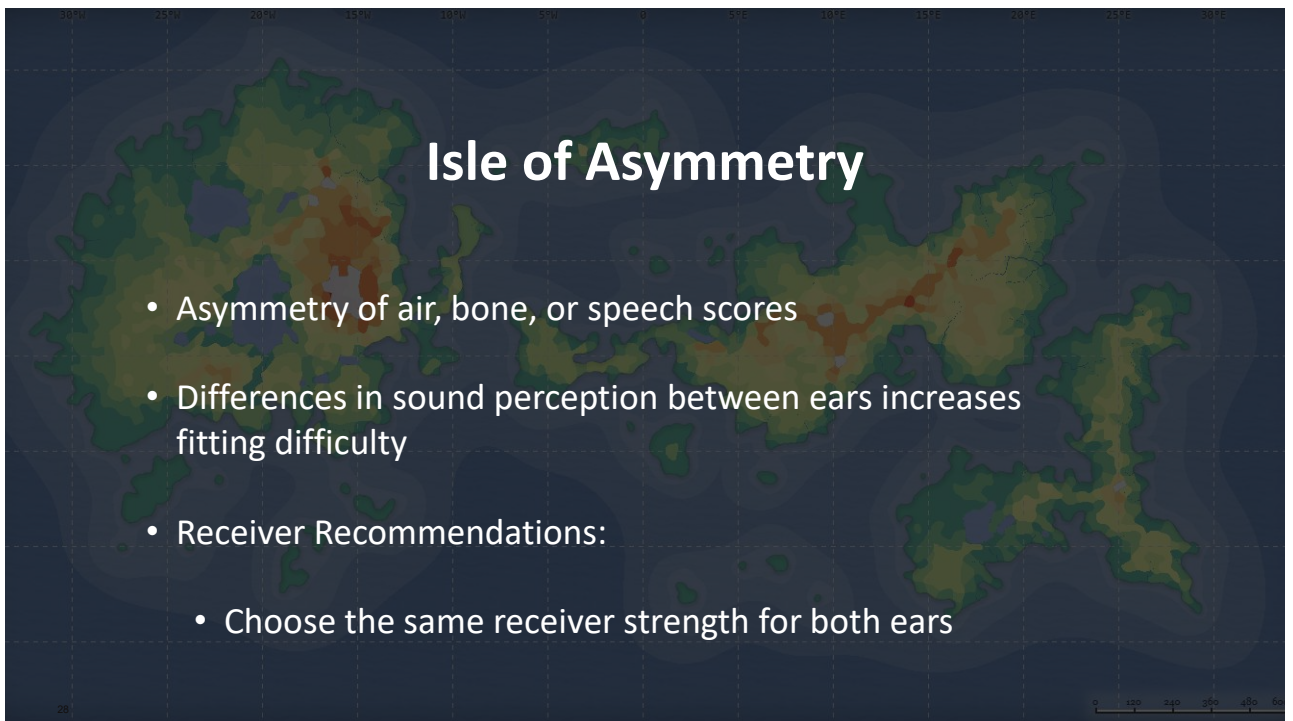
☐ Recalculate Target Curves Only

Check to keep existing gain curves. Best to view new target curves while preserving fine tuning.

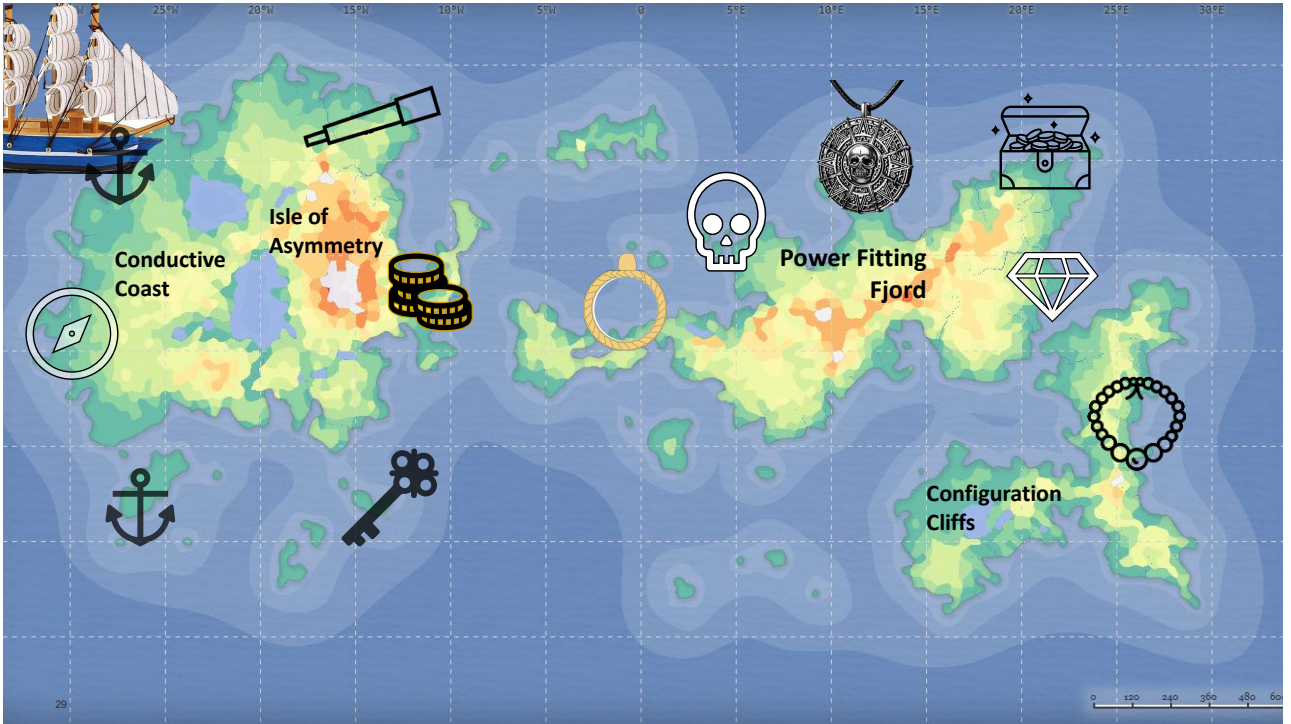
26



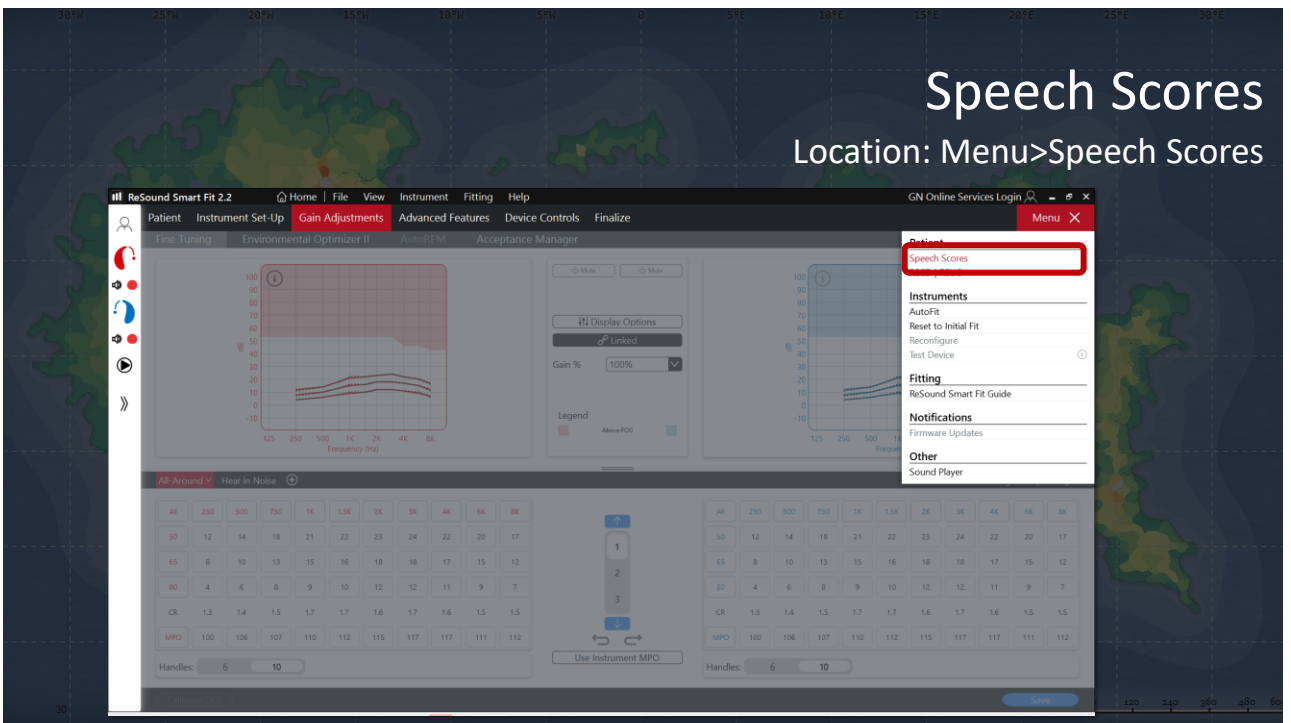
27



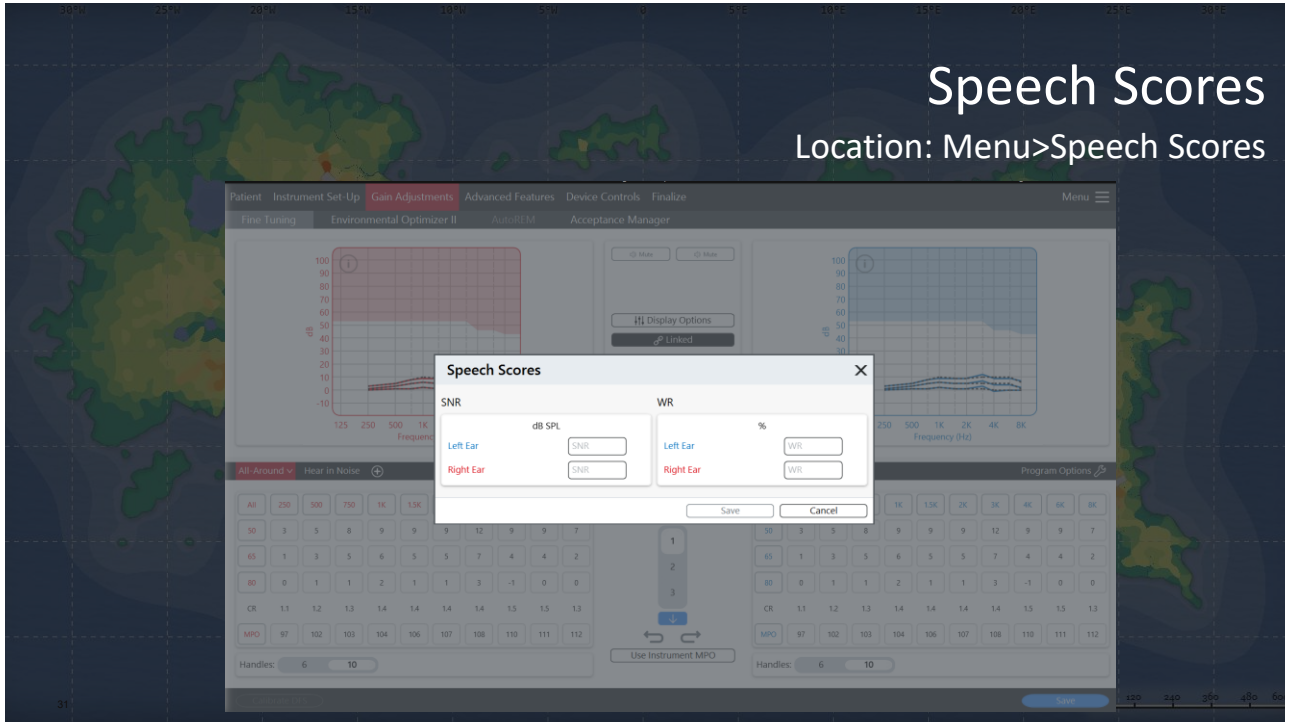
28



29



30



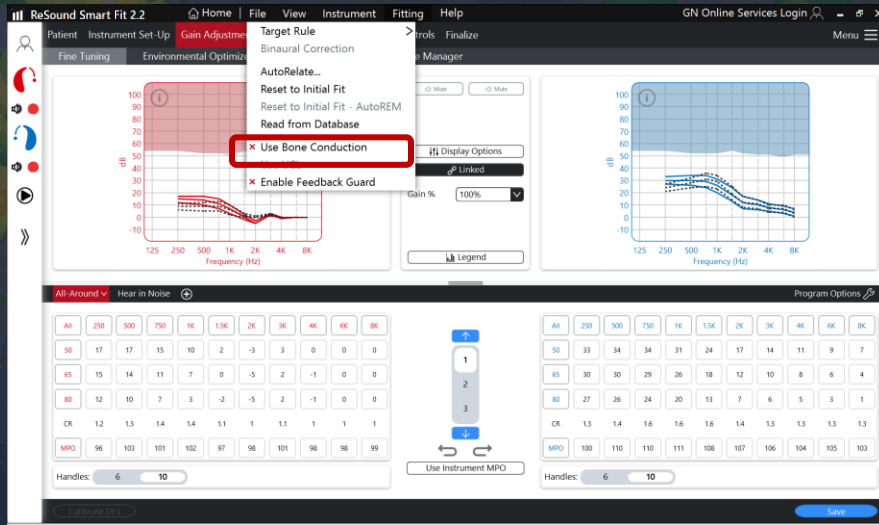
31



32

Bone Conduction Scores

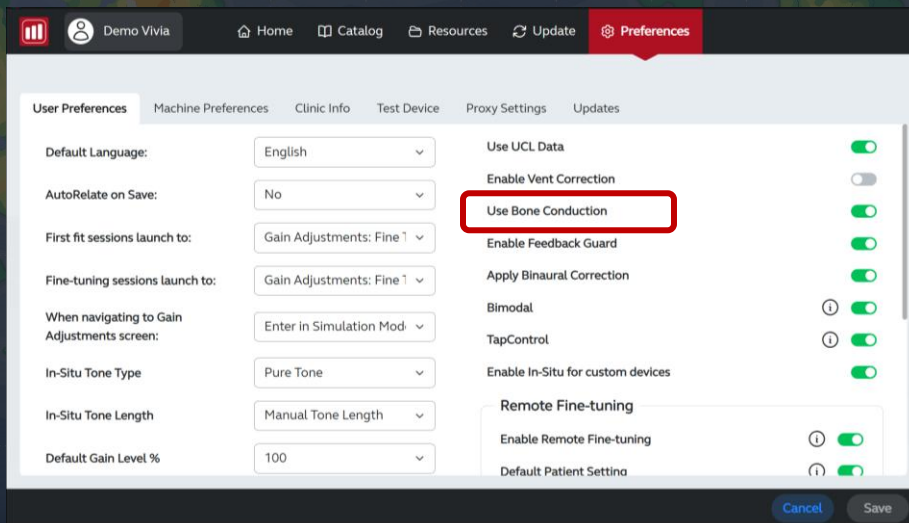
Location: Fitting>Use Bone Conduction



33

Bone Conduction Scores

Location: Home>Preferences> User Preferences

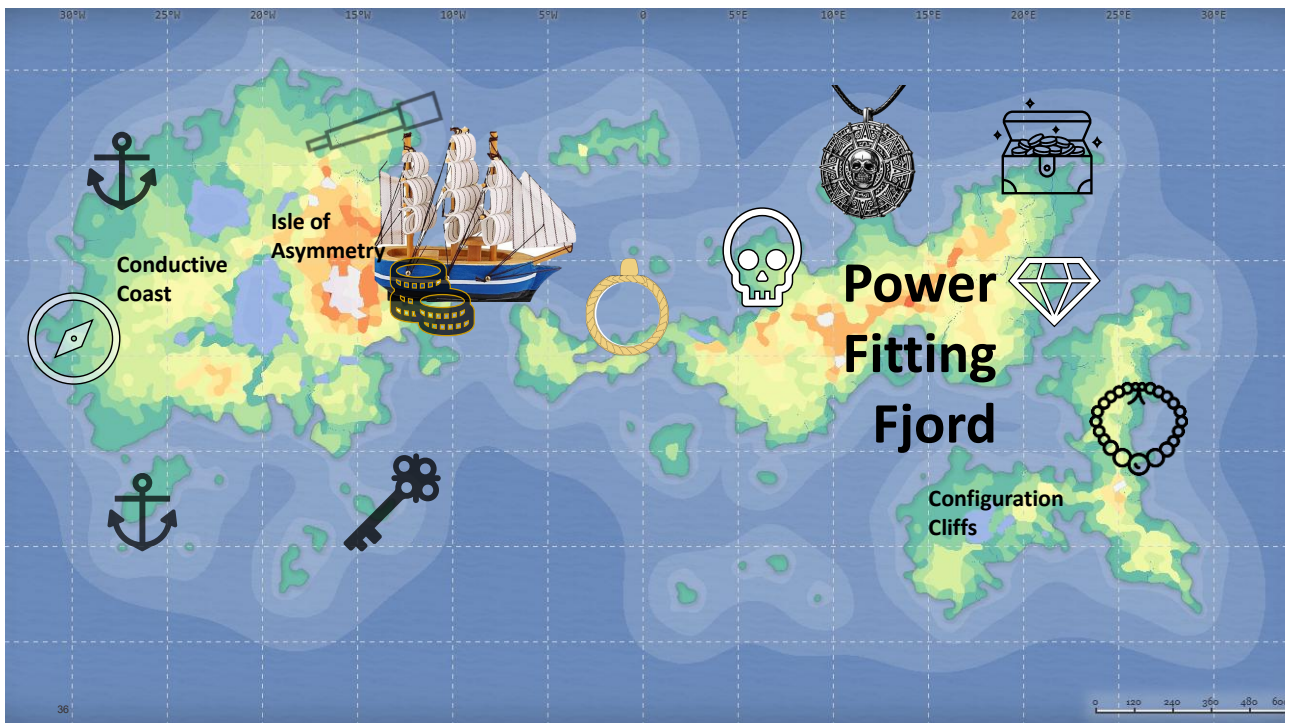


34



What is an example of when you would like the “Use Bone Scores” feature off?

35

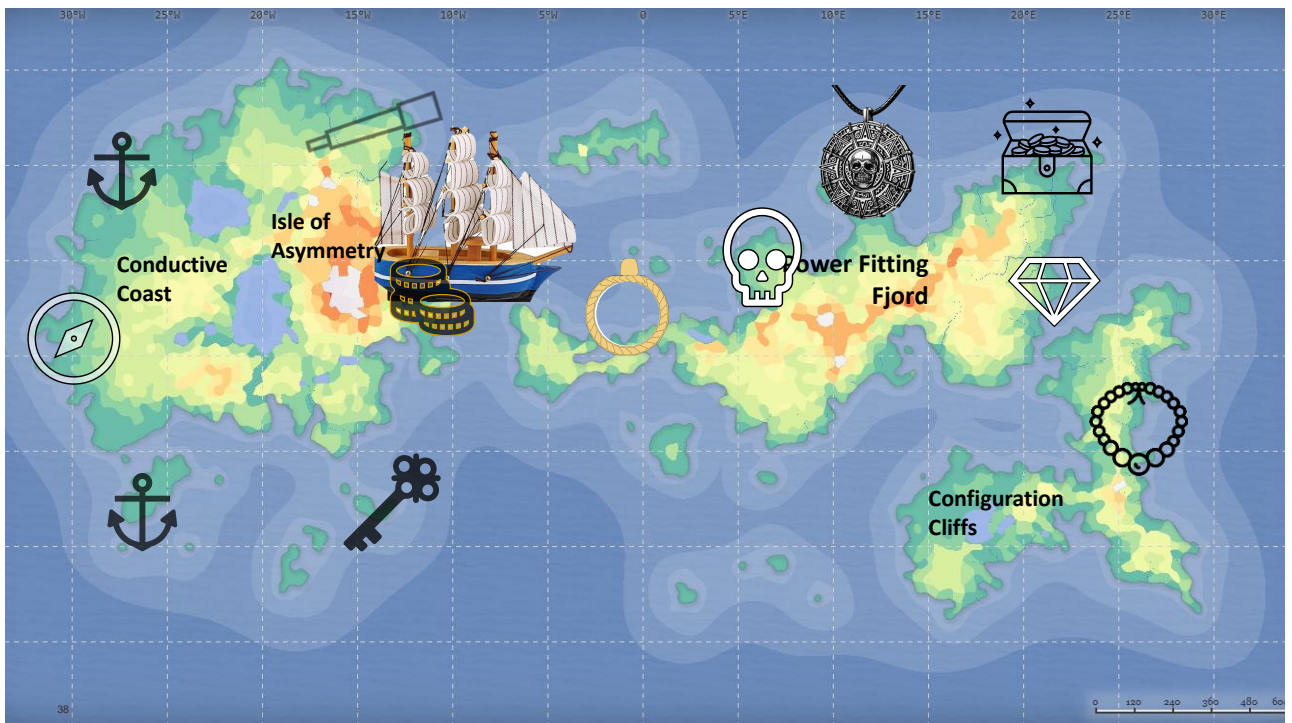


36

Power Fitting Fjords

- Severe and profound hearing losses
- More severe hearing losses need more power
 - Can impact compression
- Receiver Recommendations:
 - For RIE: UP receiver fitting range
 - For BTE: Metal ear hook gives more stable gain.

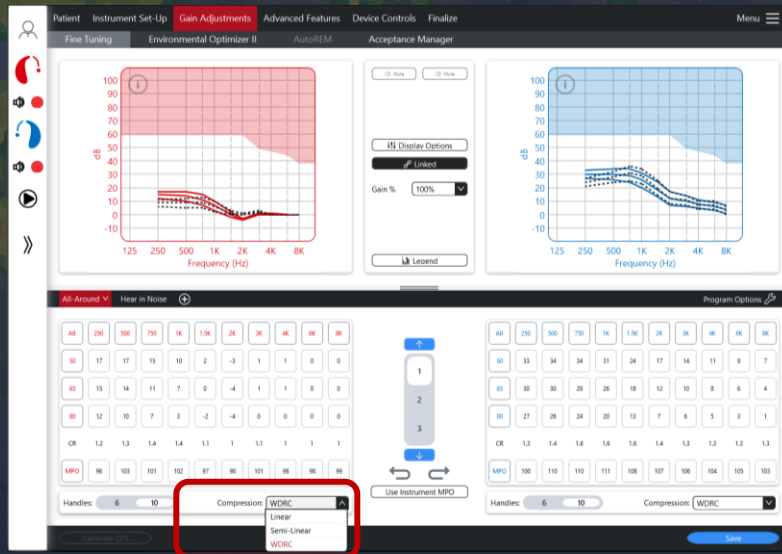
37



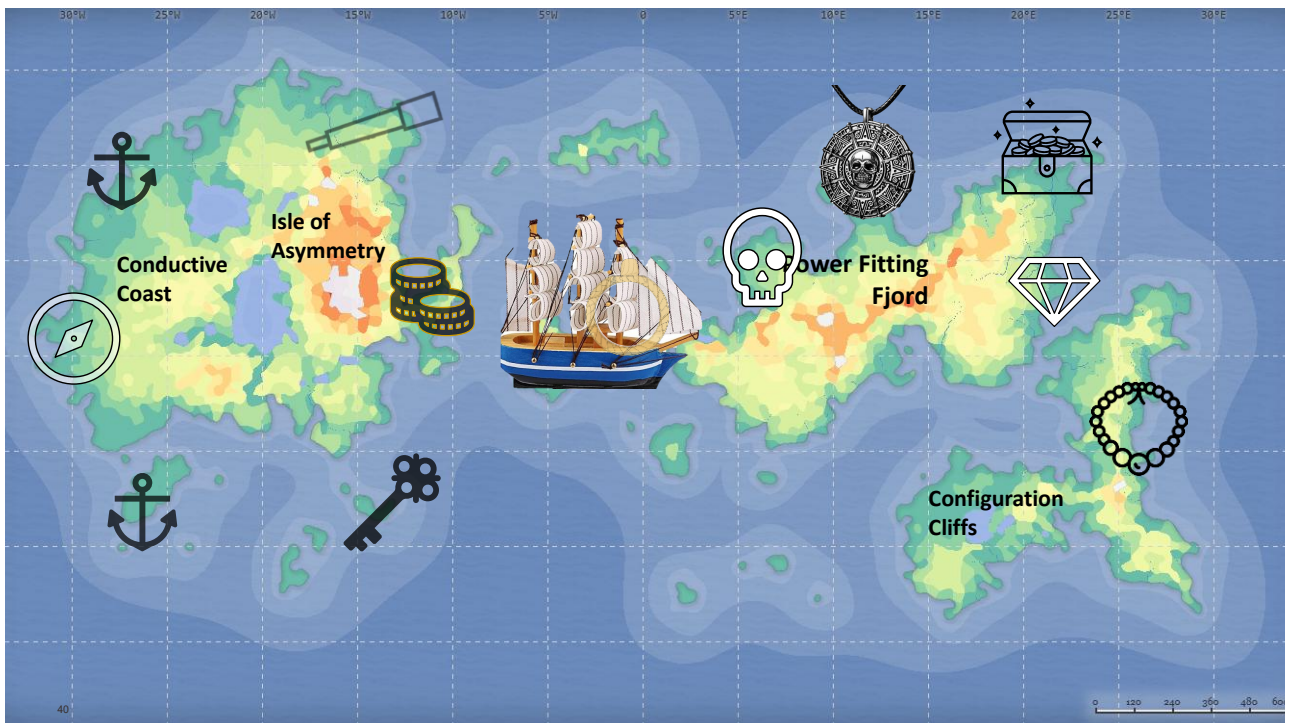
38

Compression Mode

Location: Gain Adjustments > Fine Tuning



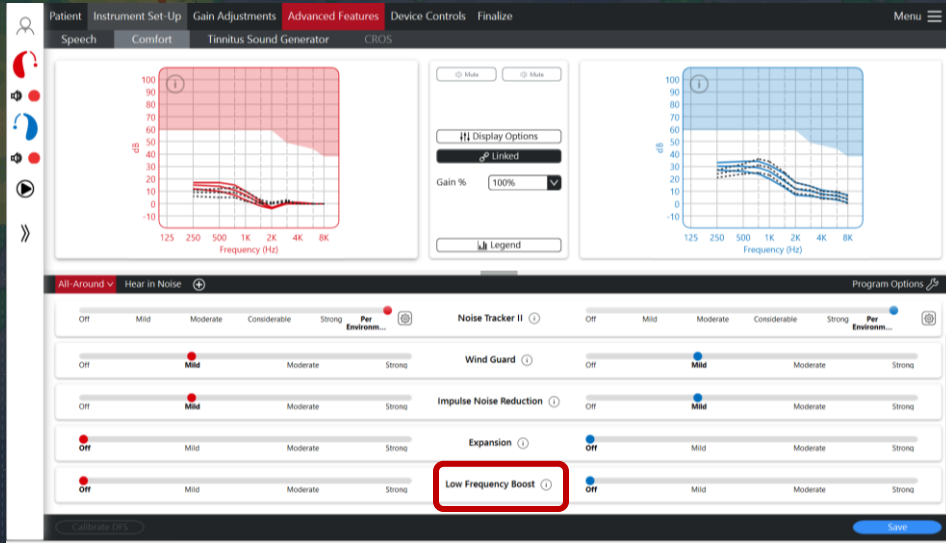
39



40

Low Frequency Boost

Location: Advanced Feature> Comfort > Low Frequency Boost



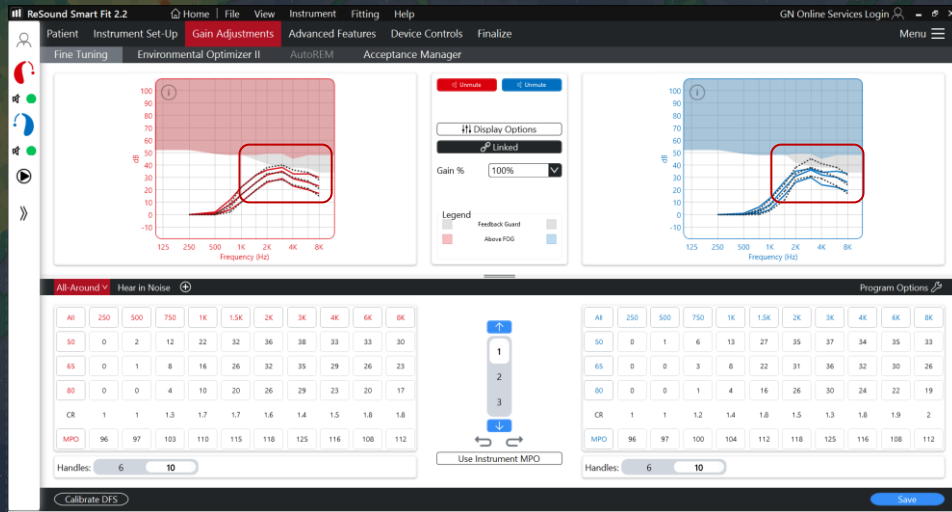
41



42

Feedback Guard

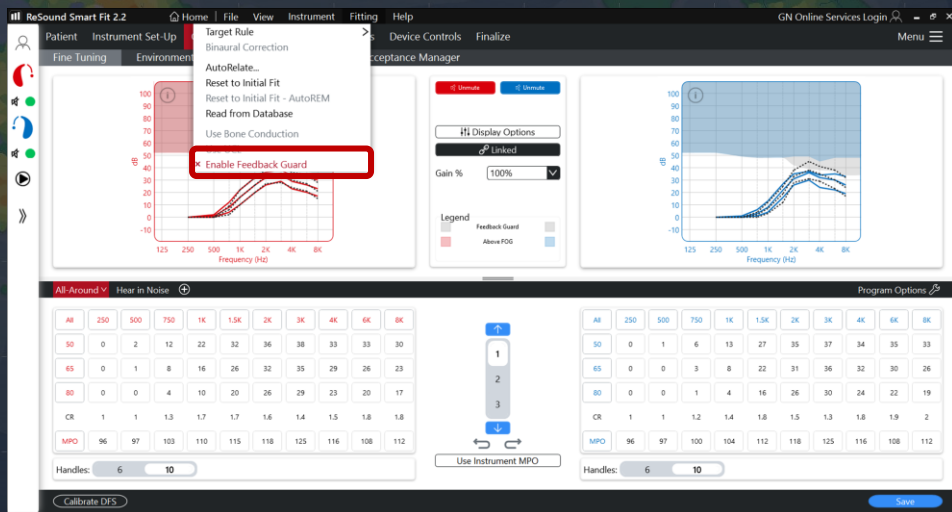
Location: Fitting> Enable feedback guard



43

Feedback Guard

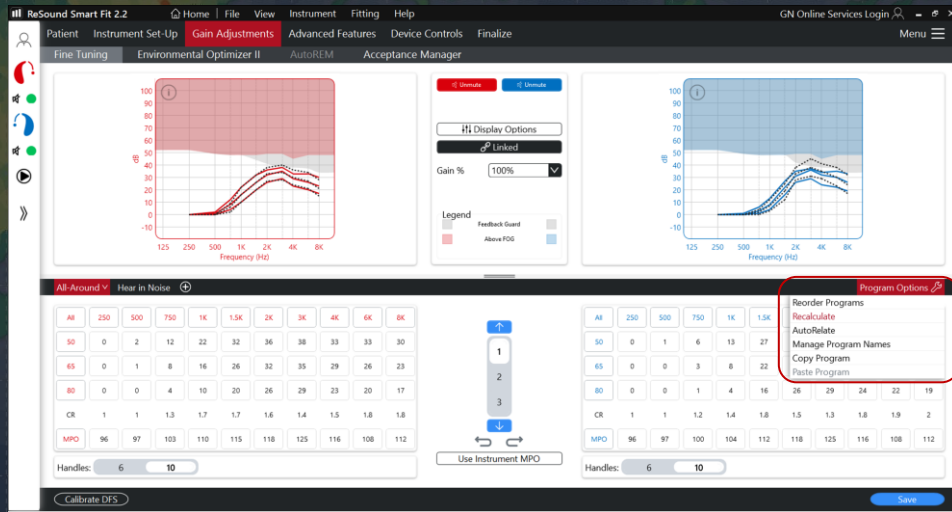
Location: Fitting> Enable feedback guard



44

Feedback Guard

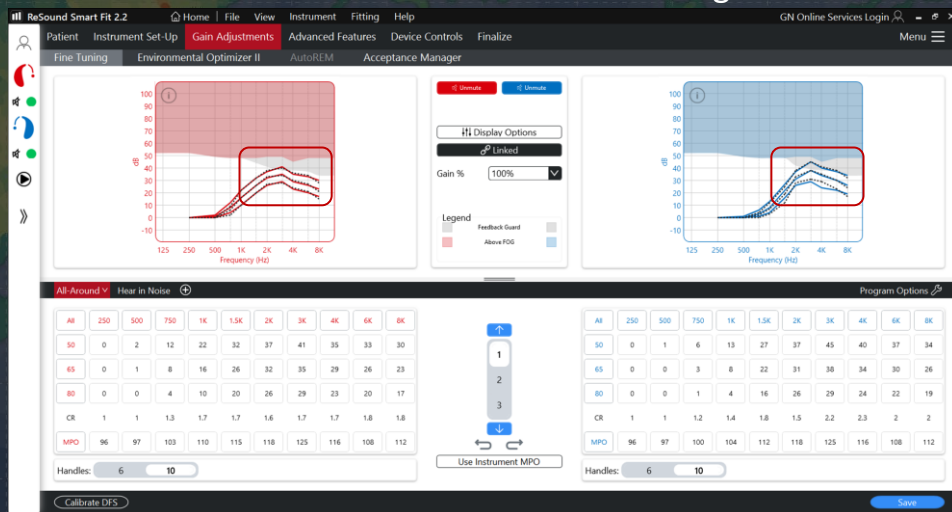
Location: Fitting> Enable feedback guard



45

Feedback Guard

Location: Fitting> Enable feedback guard

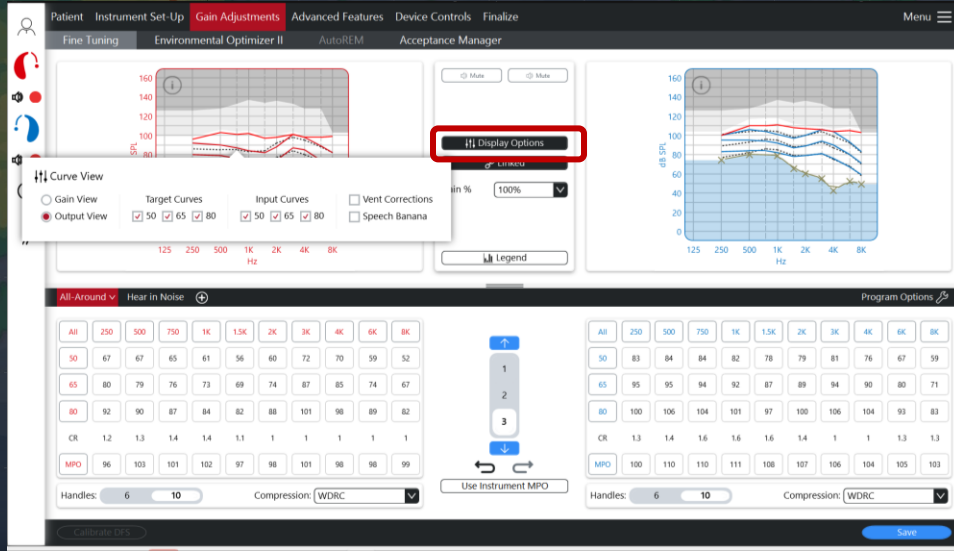


46



MPO Adjustment

Location: Gain Adjustments>Fine Tuning> Display options> Output view

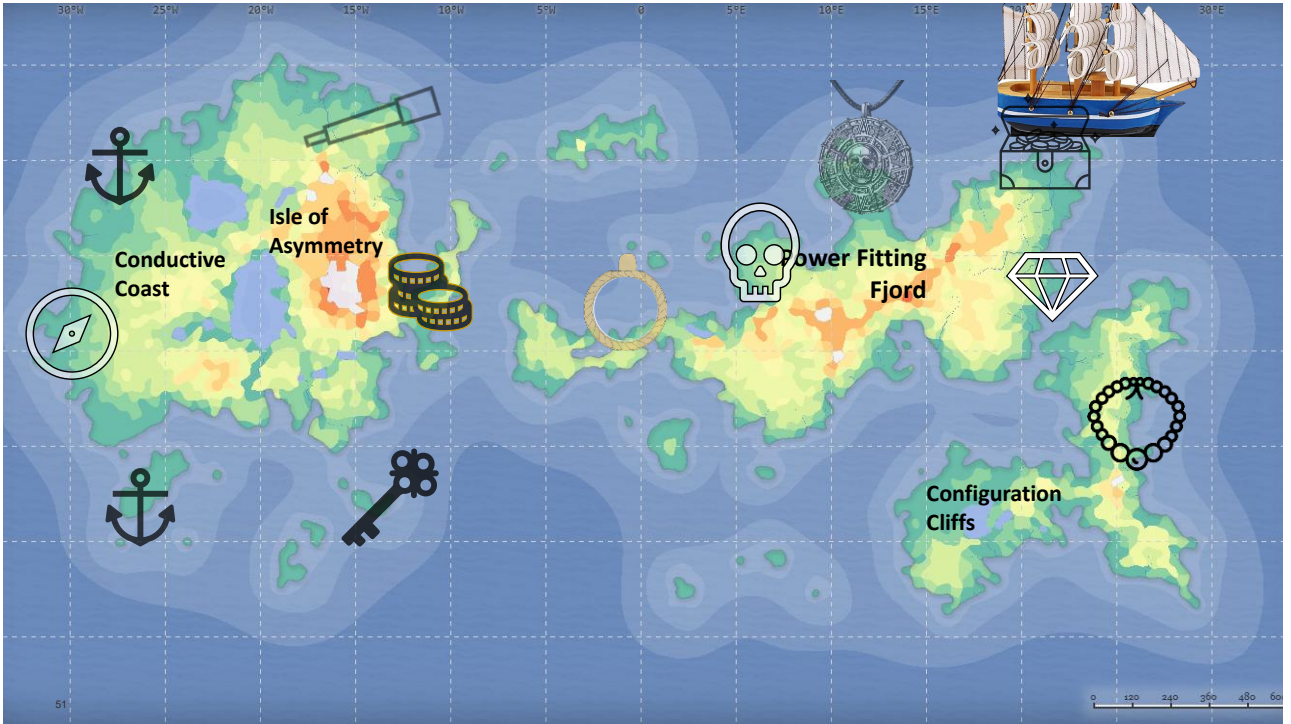


49

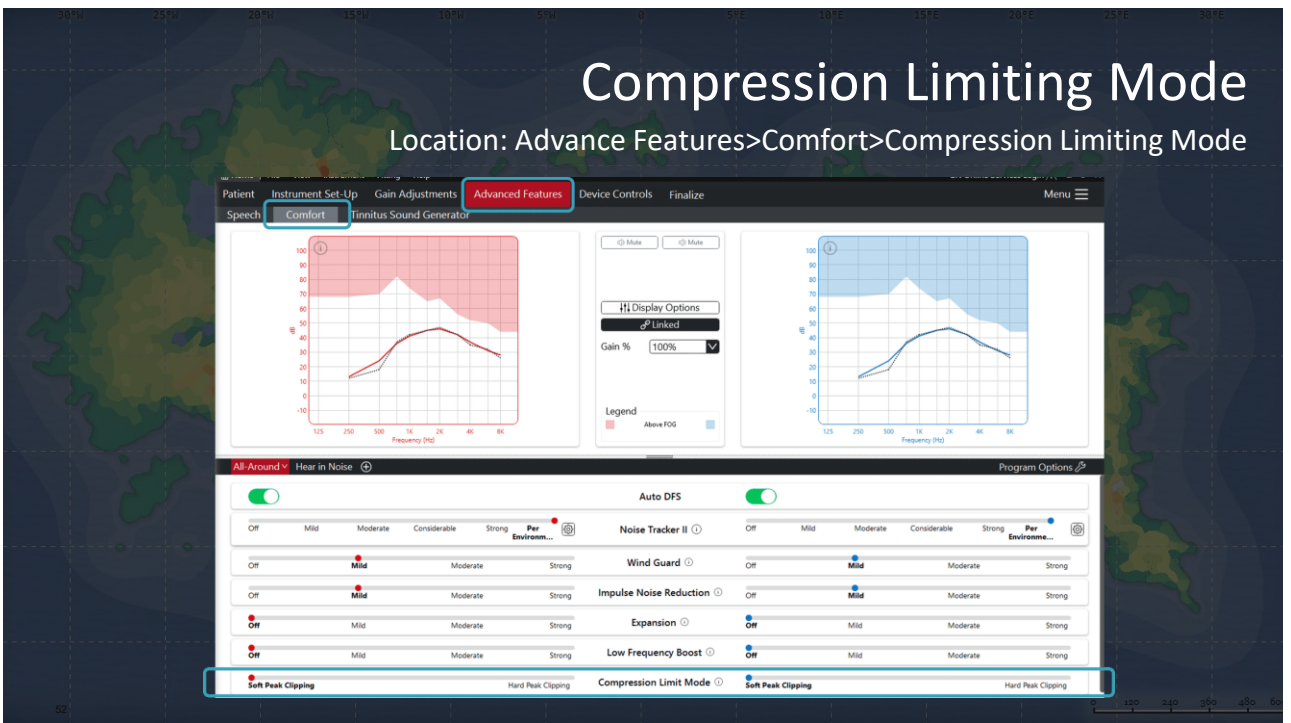
MPO Adjustment



50



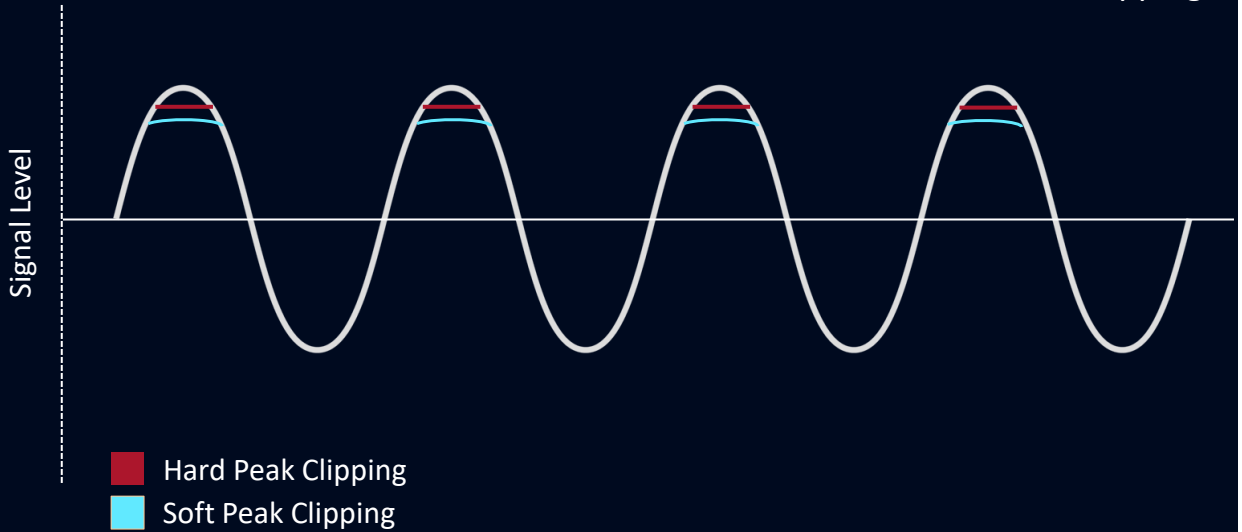
51



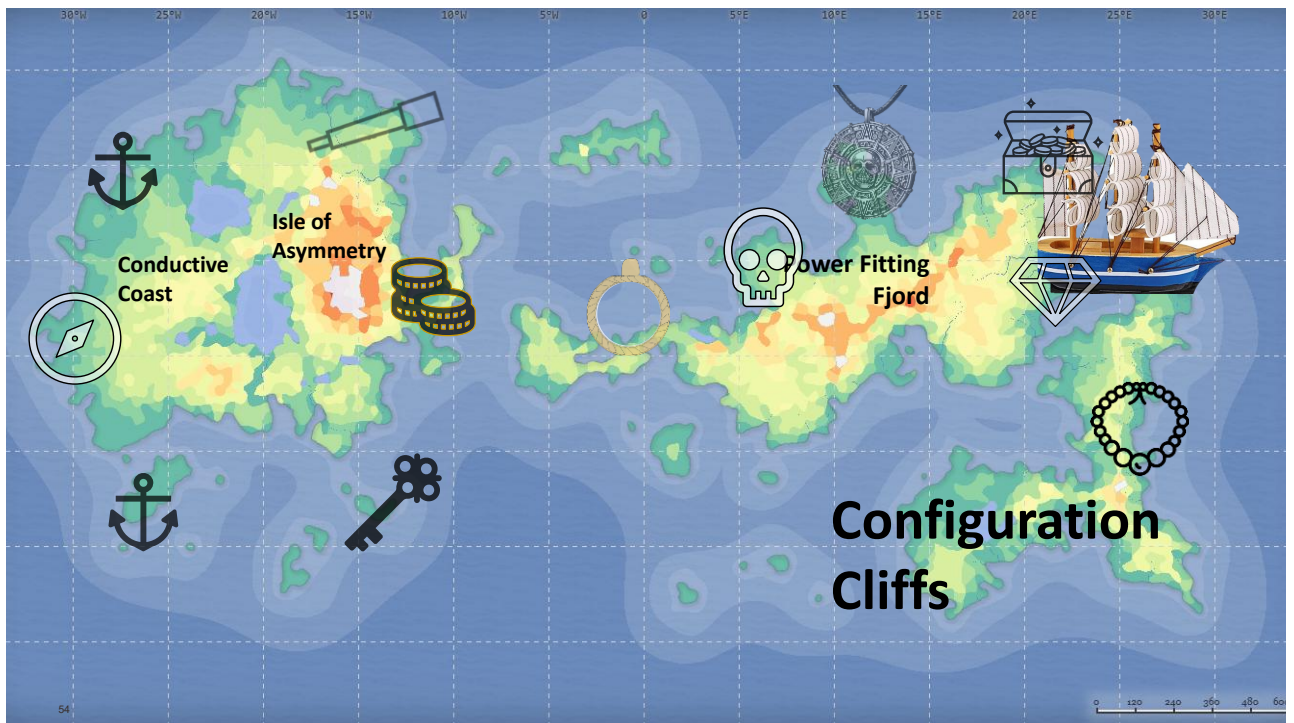
52

Compression Mode

Peak Clipping



53



54

Configuration Cliffs

- Cookie-bite and upward sloping hearing loss
- Normal highs which is opposite of most fittings
- Receiver Recommendations:
 - M&RIE receiver- uses patient's pinna effect

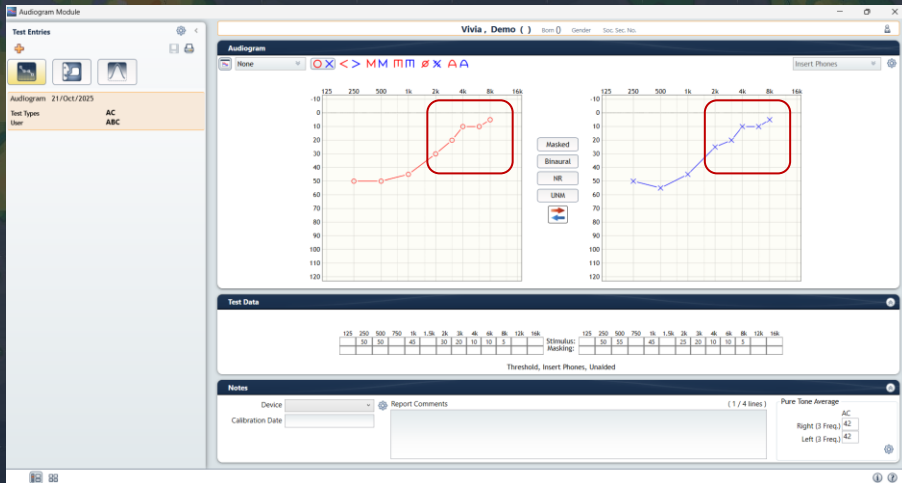
55



56

Modify Audiogram

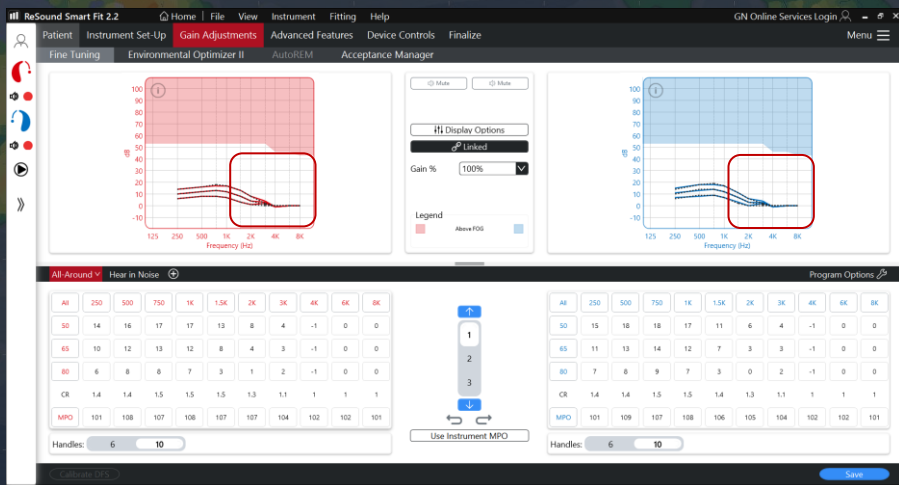
Location: NOAH>Audiogram Module



57

Modify Audiogram

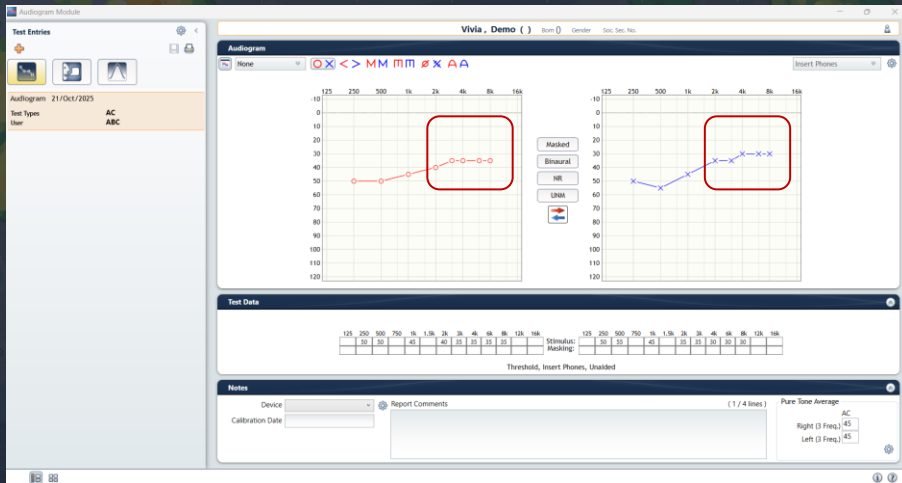
Location: NOAH>Audiogram Module



58

Modify Audiogram

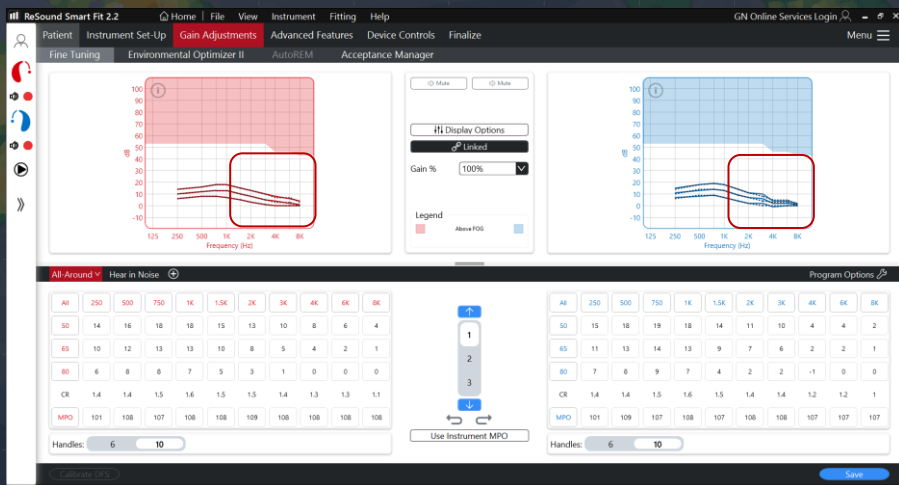
Location: NOAH>Audiogram Module



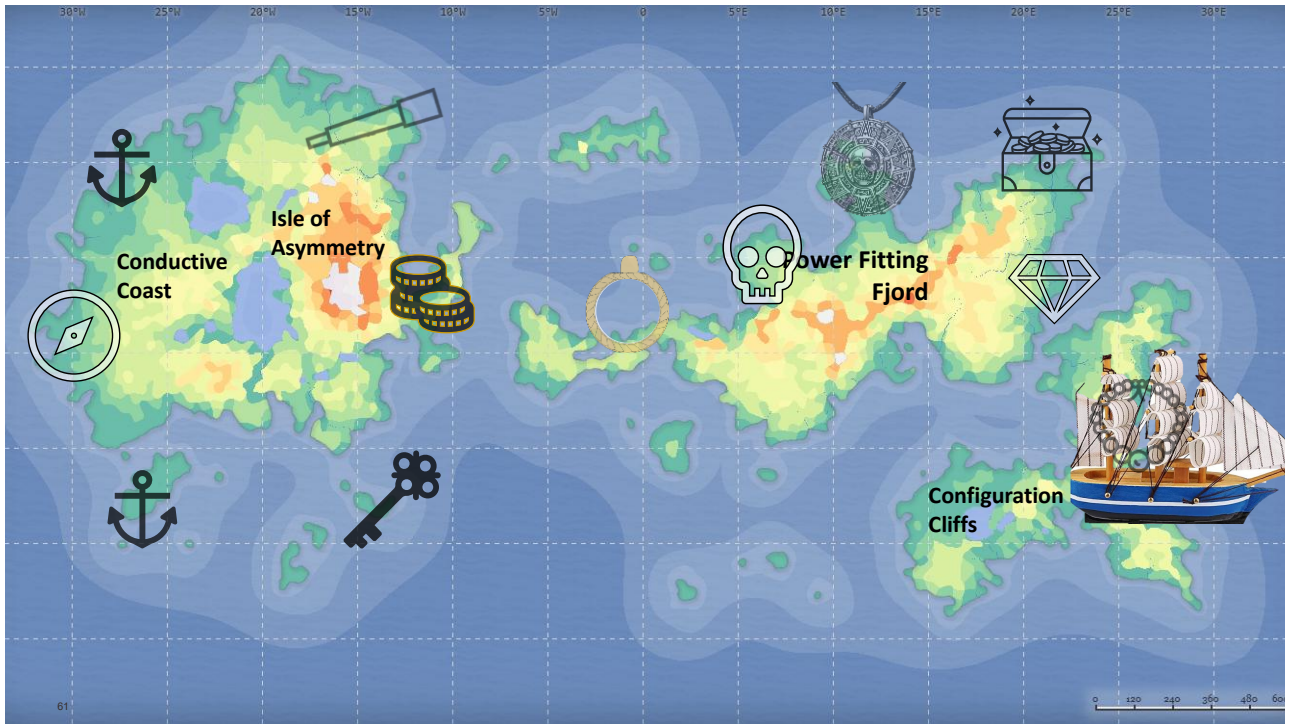
59

Modify Audiogram

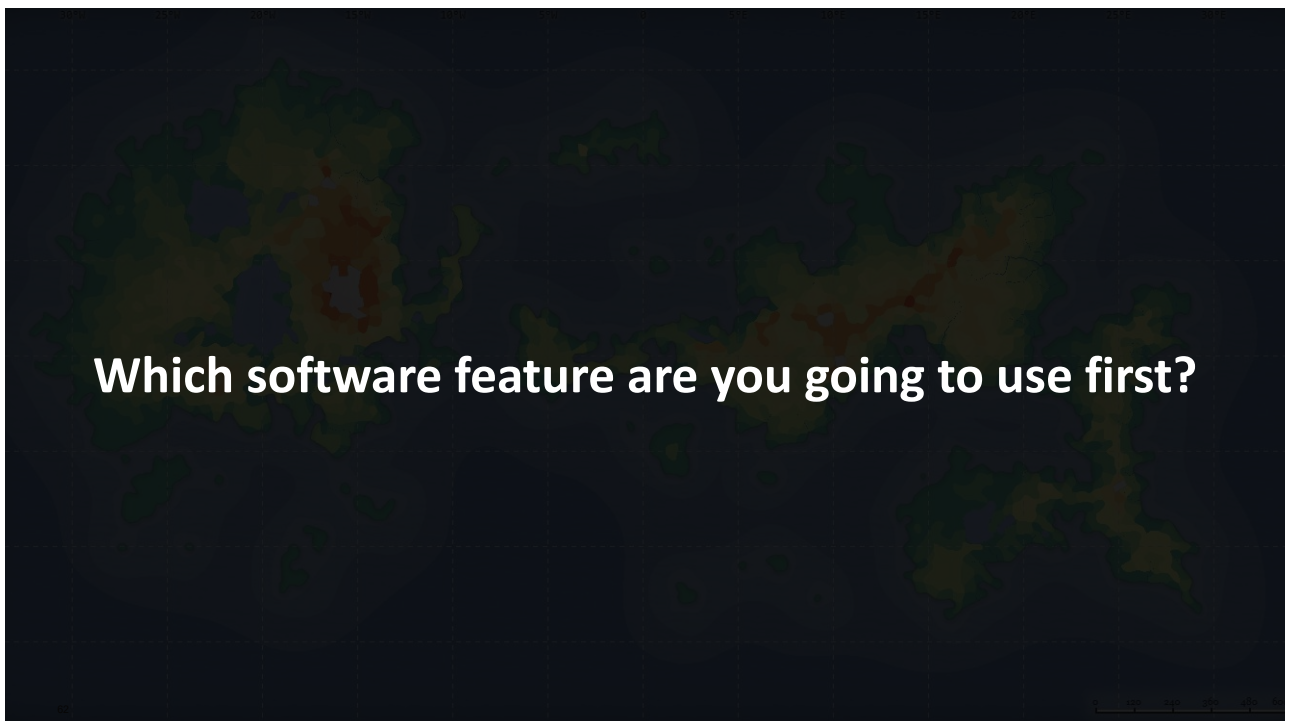
Location: NOAH>Audiogram Module



60



61



62



For further information please contact:

ReSound Customer Care at 1-800-248-4327

Additional resources:

Territory Sales Manager

Inside Sales Manager

Field Training Audiologist

Remote Training Audiologist