

Quick Fitting Guide

Pediatric Fitting



Welcome Screen

1. Links to cable overview, instructional videos and more in our Resource Center, are found on the Navigation panel on the left side of the screen. The Welcome screen also allows you to simulate a fitting or connect to hearing aids.



Preferences - Pediatric Settings

Note: Default pediatric settings for each age group were guided by evidence-based, best practice guidelines.

To customize settings:

1. Select Edit preferences in the Preferences tab and then select Pediatric Settings
2. You may make changes to General Settings, OpenSound Navigator™ and MoreSound Intelligence™ (where applicable)

Note: *The default prescriptive fitting rationale for children from birth to 17 years is the Desired Sensation Level (DSL v5a, Pediatric)*



Hearing Aid Simulation

1. On the **Welcome** screen, choose **Simulate** in the bottom left of the screen. This will lead you to the **Selection** screen.
2. Select the hearing aid model and style that meet the requirements of the child's hearing loss. Selecting different styles will provide guidance on the hearing aid's fitting range.
3. Using the Navigation panel on the left side of the screen, select the **Acoustics** tab to view and confirm the patient's acoustic settings.
4. Go to **Audiogram** (also on the Navigation panel) to ensure the correct audiometer transducer is selected (e.g. insert phones, headphones, soundfield).

Note: *Default for transducers is headphones*

5. The **RECD** addresses the effect of an individual's ear canal size. The default uses predicted, age-related RECD measurements. If you have measured the RECD, select RECD from the Navigation panel, and enter your measurements by hovering over the empty field at each measured frequency.



Hearing Aid Connection and Programming

1. For wired hearing aid programming (not available for Polaris™ hearing aids), attach programming interface (if required) and #3 cable to the hearing aid, and close the battery door. Connect cable to Hi-Pro 2 or Hi-Pro USB, ExpressLink or Noahlink.
2. Wireless programming is available with Noahlink Wireless, nEARcom and FittingLINK. For Polaris hearing aids, Noahlink Wireless is required.
3. From the **Welcome** screen, choose the **Connect** button in the bottom right corner or the top left of the screen. The **Connect** button can be found on all screens.



Fitting - Controls

1. Select **Fitting** from the menu bar at the top of the Genie 2 screen
2. Adjust the gain control when needed
3. Use the 'All' option to make changes to overall gain and MPO. This can be used to make adjustments for loudness discomfort.
4. Note that the Adaptation Manager always defaults to level 3.
5. Use Feedback Analyzer when audible feedback is noted by the clinician, parent/caregiver or user during or after the hearing aid has been fitted.



Fitting - Speech Rescue™

Provide access to high frequency sounds.

1. Validate the configuration of Speech Rescue, by testing audibility of S-sounds and SH-sounds.
2. Set to lower configuration to achieve more audibility.
3. Adjust the strength of the S-sounds as appropriate using the slider.

Note: *Speech Rescue is defaulted to off. It should only be purposely introduced, when conventional amplification cannot ensure high frequency audibility. When activated, Speech Rescue prescribes a configuration based on the audiogram.*



End Fitting Step - Hearing Aid Buttons and Indicators

1. Select **End Fitting** from the menu bar at the top of the Genie 2 screen.
2. To customize buttons and indicators on the hearing aid, select **Buttons and Indicators** from the Navigation panel on the left side of the screen.
3. You may disable the push button/volume control, adjust loudness level for the low battery indicator or turn off the LED light.



End Fitting Step - Connectivity and Remote Microphones

1. Select **Accessories** from the Navigation panel on the left of the screen.
2. Select the accessory from the on-screen menu and make adjustments to the sound quality and loudness when needed. Adjustments can be made to phones, TV Adapters, EduMics and ConnectClips.



End Fitting Step - Save and Exit

1. Select **Save and Exit** from the Navigation panel on the left side of the Genie 2 screen.
2. Select the **Save and Exit** button at the bottom of the screen or at the top right corner of the screen. The button at the top right corner of the screen can be accessed from all screens.

For more information, please visit:

<https://www.oticon.com/professionals/tools-and-support/fitting>