



FITTING DETAILS NAL NL2 OTOSUITE v. 3.50

1. Targets are calculated based on measured OR predicted REUG. Since REUG can vary significantly between ears, measured is recommended.
2. Target gain is higher for monaural fittings. The correction for binaural summation is between 3 and 8dB with increasing correction for increasing input levels.
3. This number defines the compression knee point and affects the soft target. Ex. If soft sounds are too loud, the knee point can be increased. This results in a reduction in the soft target.
4. NAL applies a SNHL formula to the SNHL portion of the hearing loss and then adds gain equal to 75% of the conductive portion of the hearing loss. Select "yes" if the patient has a conductive or mixed hearing loss.
5. Selections are Experienced or New User. New users are prescribed less gain than experienced.
6. Non-tonal language (English) is the default. Tonal (ex. Mandarin) prescribes more gain below 800Hz.

**Male targets are 2dB higher than female targets across the frequency range.*



otometrics

FITTING DETAILS DSL 5.0 OTOSUITE v. 3.50

Fitting Details

Target Rule: DSL v5.0

Date of Birth: 1/ 1/1990

Gender: Male

Applied REUG: Measured REUG

Applied RECD: Predicted (DSL)

H.I. Type: BTE

Transducer: Insert Tip

Venting: None

Use Bone Conduction: No

Amplification: Binaural

Applied UCL: Predicted

Use OpenREM calibration Show for each new client

<< Advanced Settings

Program Type: Quiet

RECD Type: HA1 Tip

No. of Channels: 17

Compression type: Non-linear

REUG Orientation: 0°

Client Type: Adult

Applied REDD: Average (LTASS)

OK Cancel Help

1. Targets are calculated based on measured OR predicted REUG. Since REUG can vary significantly between ears, measured is recommended.
2. Binaural targets are 3dB lower than monaural targets.
3. Targets are calculated for quiet and noisy environments. Can be used to measure differences between quiet and noise memories on the same hearing aid.
4. Adjusts target by increasing predicted UCL by 25% of air-bone gap and will result in a small increase in target. Select 'yes' for patients with conductive or mixed hearing losses.
5. Two UCL data points are required if measured is selected. Missing points are interpolated. If UCL data is not measured, select predicted to obtain a predicted UCL curve.

**More gain is prescribed for pediatric vs adult clients.*

NOTE: Additional fields will be used for RECD or coupler based measurements when the HIT box becomes available. UCL data is not used for NAL fittings.