

Impression Instructions

- 1) Using an otoscope, inspect the ear canal for anatomical landmarks and verify it is cerumen free.
- 2) Place a flattened cotton block lubricated with OtoEase 8 to 10 mm beyond the second bend, near the eardrum.
- 3) Place the syringe deep into the ear canal and slowly pull back as the ear canal fills with the silicone impression material.

- 4) Once material is set, remove impression, being sure to break the seal via patient jaw movement and ear manipulation.
- 5) Inspect ear impression – Retake impression if not correct.

RECOMMENDATIONS

1. Take impression past second bend.
2. Use measurement tool to determine receiver cable length.
3. Try actual receiver cable in ear with a small earbud.
Receiver cable should enter ear canal AT TOP of canal.

Impression Reference Instructions

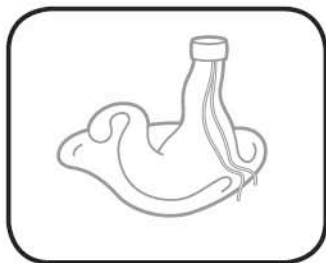
At the heart of any good hearing aid fitting is the impression. There is no hearing instrument technology or physical modification that can substitute for a good impression. A good impression that goes beyond the second bend of the ear canal is required for the best patient result. It is best to use a flattened cotton block versus the foam block that takes up space in the ear canal and leaves it under filled with short canals. In short, follow these basic guidelines:

- 1) Examine the ear to select block size.
- 2) Place the flattened block past second bend and examine placement.
- 3) Inject the material with syringe tip deep in the canal.
- 4) Wait and remove the impression.
- 5) Inspect your work – Retake impression if needed – Pack impression with order form for shipping FedEx overnight.

Impression Checklist

When the impression has been completed, the following points provide a useful checklist to ensure the impression is ready to be sent for production:

- Is the helix and antihelix complete?
- Does the impression have a smooth finish?
- Ensure there are no air, hair, or wax voids.
- Is the canal sufficient to define the second bend of the ear canal?
- Is the tragus portion of the ear clearly defined?
- Is the concha complete?
- There are no weld marks (caused by the impression material drying too quickly).
- The edges of the folds in the concha should not be rounded but well defined — avoid mashing the material in the concha against the pinna.



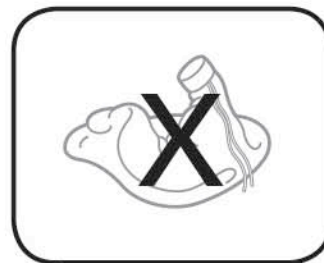
CORRECT

Canal, concha and helix adequately filled. Canal block left attached.



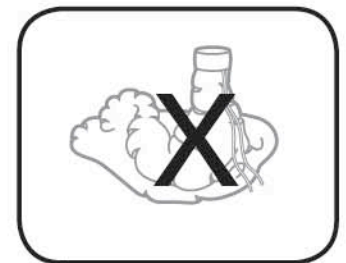
INCORRECT

Insufficient canal depth. Canal block not placed deeply enough in the ear.



INCORRECT

Slanted, under filled canal due to improper placing of block in ear. Helix either under filled or pressed out.



INCORRECT

Gaps or weld marks. Overall surface of impression not smooth.

xTra Power RIC Custom Order Form

AudioSync»»»

Patient Name _____

Patient DOB/Age _____ Date _____

BILL TO ACCOUNT NO. _____

SHIP TO ACCOUNT NO. _____

Contact _____

Contact _____

Email _____ Fax _____

Email _____ Fax _____

Cell Phone Number _____

Cell Phone Number _____

Check No. _____ Amount _____ P.O. No. _____

SERVICE OPTIONS

- One Day Service Same Day Service

TEST DATA	MCL L	R	UCL L	R						
Air RIGHT										
Bone										
Frequency	250	500	750	1K	2K	3K	4K	6K	8K	
Air LEFT										
Bone										

xTra Power RECEIVER REQUIREMENTS

LEFT RIGHT

SPARE RECEIVER(S):
LEFT RIGHT

VENTING OPTIONS

LEFT No Vent 1 mm 2 mm 3 mm BAV
RIGHT No Vent 1 mm 2 mm 3 mm BAV

SHELL OPTIONS

Clear Shell Canal Lock HearClear
 Red/Blue Tipped Shell Half Shell Foam Filter
 Full Shell Biconic Wax Guard

RECEIVER CABLE LENGTH REQUIRED

LEFT 1 2 3 4 5
RIGHT 1 2 3 4 5

HEARING AID ORDER REQUIREMENTS

FILL IN SELECTION BELOW

- iStream 325 NOW NT 245 Quantity _____
 iStream 245 NOW NT 165
 iStream 165 NOW 85
 NOW NT 325 Source 45

HEARING AID COLOR OPTIONS

Choose product color to match hair color. Circle selection.

STANDARD COLOR OPTIONS

Champagne Pearl
Onyx Sterling
Slate Bronze

BRIGHT COLOR OPTIONS

Red Hot Fuchsia Fabulous
Purple Pop Blue Ice
Pink Pixie Blue Pacific

HEARING AID HISTORY

LEFT Previous User YES NO Previous Vent Size
RIGHT Previous User YES NO (L) _____ (R) _____
Output/Make _____ Gain/Model _____ Serial No. (If AudioSync) _____

SPECIAL INSTRUCTIONS:

DO NOT WRITE HERE
FACTORY USE ONLY

Internal use only: IMP10 IMP15 OF10