



OtoMimix® Quick Reference Guide

OTOMIMIX® QUICK REFERENCE GUIDE

INDICATIONS FOR USE





INCUDOSTAPEDIAL JOINT DISCONTINUITY

Reconstructing the conductive component by placing a small aliquot of OtoMimix HA cement on discontinuity.





REVISION STAPES REPLACEMENT DUE TO INCUS EROSION

Keeping the prosthesis properly positioned about the vestibule by extending and connecting the piston loop and the distal incus remnant.





STABILIZING THE CRIMPED LOOP ONTO THE INCUS

Concerned about piston loop lifting off the incus, lock it down with a small aliquot of OtoMimix.





NO MORE PROP AND PRAY

Maximize columella prosthesis stability with an OtoMimix interface, connecting the prosthesis head to the malleus. (TORP® or PORP®)

MIXING GUIDELINES*

MIXING SHOULD ALWAYS BE PERFORMED BY THE OPERATING SURGEON.

- Pour the powder, followed by the liquid, into a sterile mixing container taking care not to spill any material. Ensure that all contents of the vials have been emptied.
- Using an appropriate non-porous mixing instrument, mix the powder and liquid together for 30-45 seconds until a homogenous mixture is formed. (Do not use wooden tongue blade)
- 3. Wait until a dough-like consistency has been achieved before applying OtoMimix. The doughlike consistency can be verified by using a Rosen needle to make an indentation in the cement which does not fill back in. Working time is typically 2-4 minutes.
- 4. Allow the material to harden before closing. This can be verified by palpation with an appropriate instrument.







*These guidelines are not a substitute for reading and learning the Instructions For Use, provided with the OtoMimix System prior to use. All mixing times are approximate and may vary. Mixing container and spatula not included with product.

SURGICAL TECHNIQUE

- 1. Prior to using OtoMimix, complete all mastoid and middle ear removal of disease. After creating as bloodless a field as possible, place all grafts and supporting absorbable materials.
- 2. If a prosthesis is to be secured with OtoMimix, check the fit and length of the prosthesis. Next, remove a small area of the mucosal layer on the manubrium of the malleus and/or the lenticular process of the incus where the prosthesis will rest and/or OtoMimix will be applied. Place the prosthesis (where applicable).
- 3. After the site is prepared for OtoMimix placement (as described in steps 1 and 2), bring the OtoMimix onto the field and mix the liquid and powder thoroughly into a thick paste (see mixing guidelines). Pick up a small amount of prepared OtoMimix with the OtoMimix fork applicator or Rosen needle and apply to the ossicle/prosthesis or ossicle/ossicle interface. Carefully suction any OtoMimix that may spread to adjacent tissue.
- 4. Once the OtoMimix is in place, do not disturb the repair for 5-7 minutes to allow the OtoMimix to harden. After 5-7 minutes, the OtoMimix may lose its sheen and will be hard to the touch. At this time the tympanic membrane flap can be brought over the repair and the ear closed.

ORDERING INFORMATION

Catalog Number	Description
70143266	OtoMimix® - 2 gram
130725	Rosen Needle, Sharp
130726	Rosen Needle, Dull

OLYMPUS

The procedure contained herein is that of Joel A. Goebel, M.D., F.A.C.S., Professor and Vice Chairman, Otolaryngology-Head and Neck Surgery, Washington University School of Medicine and not Gyrus ENT, LLC and is not necessarily recommended by Gyrus ENT, LLC.

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