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

NOTE: If any other repair is planned using OtoMimix (i.e. posterior canal wall reconstruction), repair these areas first before cementing the ossicular repair to avoid movement at the ossicle/prosthesis or ossicle/ossicle interface. OtoMimix is contraindicated for applications requiring placement directly on the footplate of the stapes.
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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