

# Harvest *results*, not patient tissue.<sup>1</sup>

Biodesign® Otologic Repair Graft

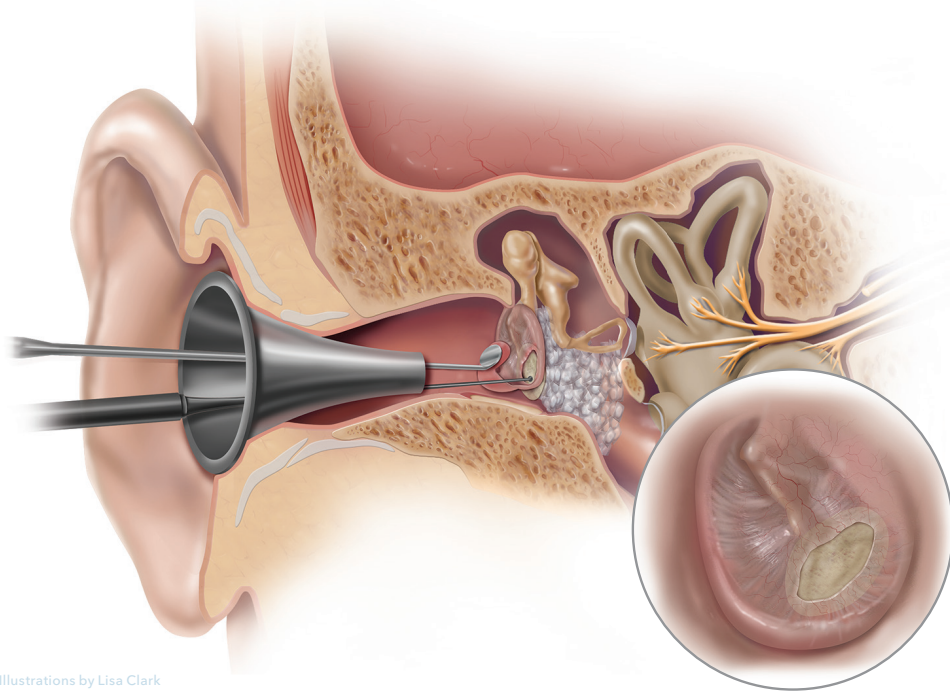


**COOK**<sup>®</sup>  
MEDICAL

# Biodesign® Otologic Repair Graft

---

The Biodesign Otologic Repair Graft is an implantable biomaterial that aids in the natural healing process in otologic procedures. It is indicated for use in myringoplasty and tympanoplasty procedures.



Illustrations by Lisa Clark

The Biodesign Otologic Repair Graft enables a truly minimally invasive approach to ear surgery with no donor site required and thus, no additional scar for the patient.<sup>2</sup>

## RELIABLE CLOSURE



The Biodesign Otologic Repair Graft completely remodels into natural host tissue, resulting in closure rates ranging from 83%-100% across published literature.<sup>1-3</sup>

## EXCELLENT HANDLING



Biodesign material is easy to manipulate, allowing for improved surgical precision during graft placement.<sup>2</sup>

## TIME SAVING

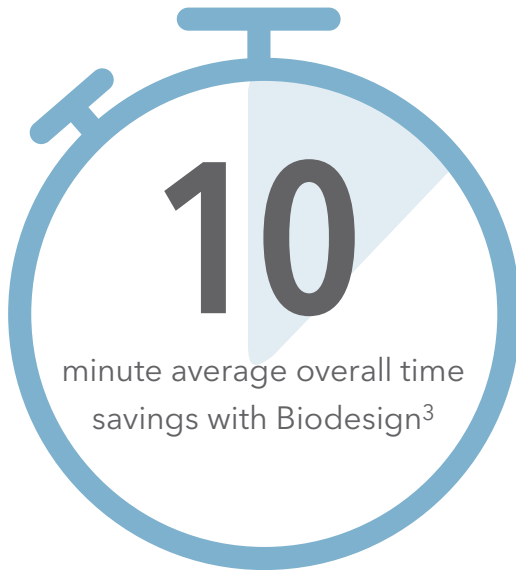


The Biodesign Otologic Repair Graft reduces the need to harvest autologous tissue, significantly decreasing intraoperative time.<sup>1</sup>

# Time Saving

---

The Biodesign Otologic Repair Graft reduces the need to harvest patient tissue, resulting in an average of 10 minutes of time savings per procedure.<sup>3</sup>



## Tips to help get the best possible results:



# Excellent Handling

---

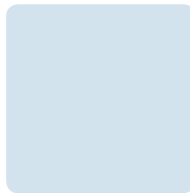
Biodesign material is easy to manipulate, allowing for improved precision during graft placement.<sup>4</sup> The convenient sizing and packaging help simplify repairs. It comes with an optional hydration case, circular size options, and square sheet sizes that can be cut to a preferred size and shape.

## Available product sizes

Shown at actual size.



50 x 50 mm



25 x 25 mm



9 mm



6 mm

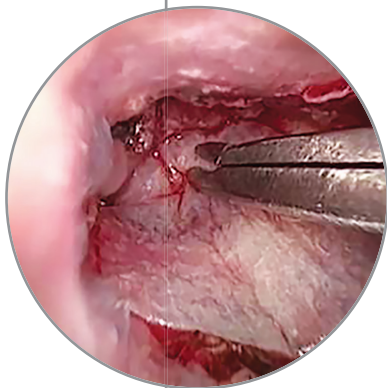


4 mm

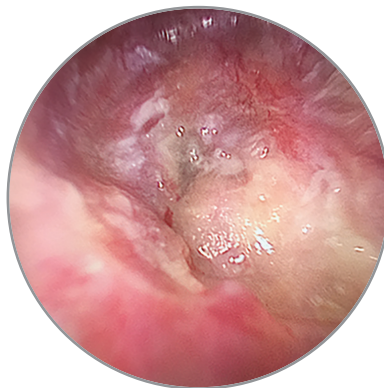
# Reliable Closure

The Biodesign Otologic Repair Graft offers a complete closure with neovascularization and avoids additional comorbidities and scarring associated with the harvest of patient tissue.<sup>1</sup>

Closure rates are  
ranging from **83%**



Placement of a Biodesign graft



15 days post-op

comparable to temporalis fascia,  
5-100% across published literature.<sup>1-3</sup>



**40 days post-op**



**60 days post-op**

## References

1. D'Eredità R. Porcine small intestinal submucosa (SIS) myringoplasty in children: a randomized controlled study. *Int J Pediatr Otorhinolaryngol*. 2015;79(7):1085-1089.
2. James AL. Endoscope or microscope-guided pediatric tympanoplasty? Comparison of grafting technique and outcome. *Laryngoscope*. 2017;127(11):2659-2664.
3. De Zinis LO, Berlucchi M, Nassif N. Double-handed endoscopic myringoplasty with a holding system in children: preliminary observations. *Int J Pediatr Otorhinolaryngol*. 2017; 96:127-130.
4. Spiegel JH, Kessler JL. Tympanic membrane perforation repair with acellular porcine submucosa. *Otol Neurotol*. 2005;26(4):563-566.

Proudly distributed by



**Endotherapeutics**  
IMPROVING HEALTHCARE



📞 **1300 00 ENDO (3636)**  
info@endotherapeutics.com.au  
www.endotherapeutics.com.au  
Suite 301, 2 Banfield Road  
Macquarie Park NSW 2113

AUSTRALIAN SPONSOR:

**William A. Cook Australia Pty Ltd**  
ABN 79 005 526 723  
95 Brandl Street  
Eight Mile Plains QLD 4113