

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

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**Biodesign**<sup>®</sup>  
OTOLOGIC REPAIR GRAFT



**COOK**<sup>®</sup>  
MEDICAL

The Biodesign Otologic Repair Graft enables a truly minimally invasive approach to ear surgery with no donor site required and, therefore, no additional scar for the patient.<sup>6</sup>

### RELIABLE CLOSURE



Biodesign material remodels into natural host tissue with an overall success rate of 91% across published literature<sup>1-9</sup> and no statistically significant difference in audiometric results when compared to temporalis fascia.<sup>1,10</sup>

### EXCELLENT HANDLING



Biodesign material is easy to manipulate, allowing for improved surgical precision during graft placement.<sup>1</sup>

### TIME SAVING



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

## Biodesign<sup>®</sup> OTOLOGIC REPAIR GRAFT

The Biodesign Otologic Repair Graft is intended for use as grafting material for tympanic membrane perforation closure.

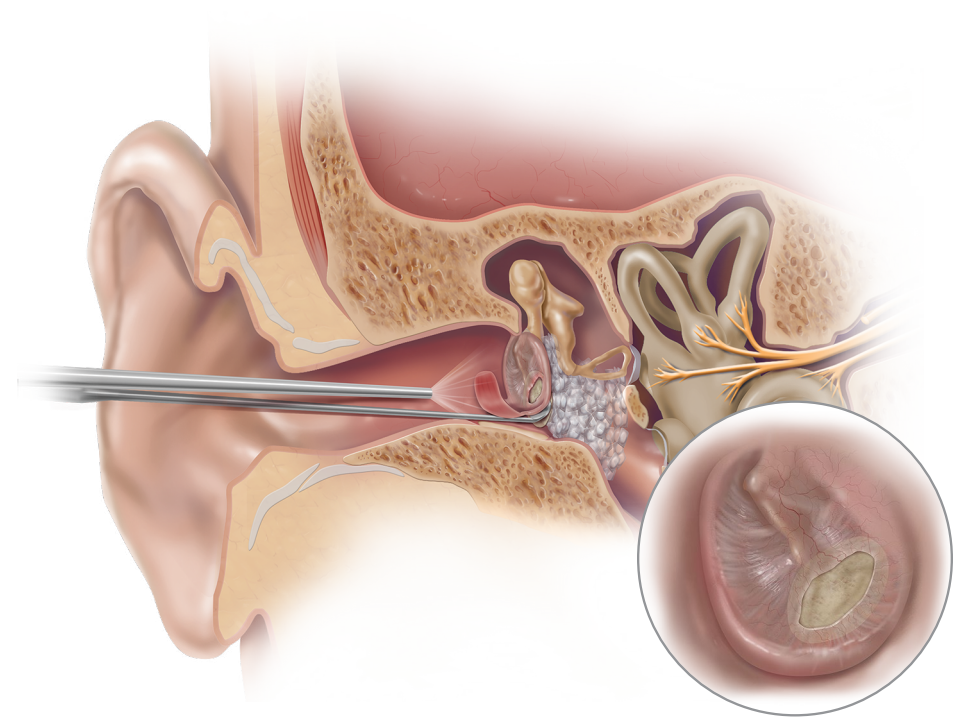
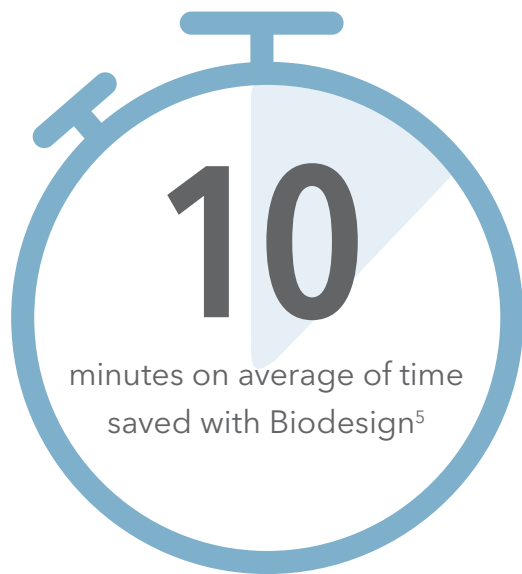


Illustration by Lisa Clark

## Time savings

The Biodesign Otologic Repair Graft reduces the need to harvest patient tissue, resulting in an average of 10 minutes of time saved per procedure.<sup>5</sup>



### Tips to help get the best possible results:



The graft may be cut to size when it is hydrated.



The underlay technique has been proven to be successful.<sup>1</sup>



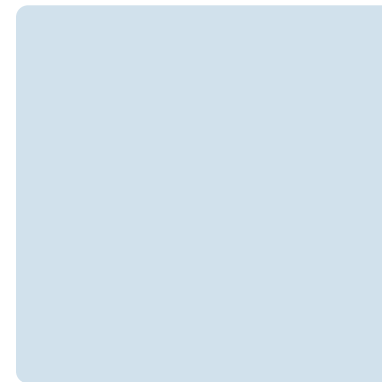
Place the graft dry or hydrate it no longer than one minute prior to placement.

## Excellent handling

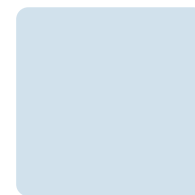
Biodesign material is easy to manipulate, allowing for improved precision during graft placement.<sup>1</sup> The convenient sizing and packaging help simplify repairs. It comes with a case, circular size options, and square sheet sizes that can be cut to a preferred size and shape.

### Available product sizes

Shown at actual size.



50 x 50 mm



25 x 25 mm



9 mm



6 mm



4 mm



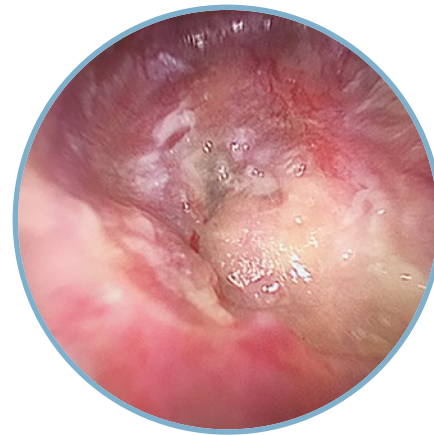
# RELIABLE CLOSURE

## THE BIODESIGN OTOLOGIC REPAIR GRAFT CLOSES THE PERFORATION

with neovascularization and avoids additional comorbidities and scarring associated with the harvest of patient tissue.<sup>1</sup>



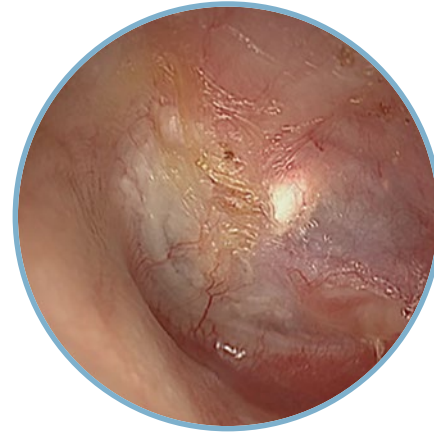
Placement of a Biodesign graft



15 days post-op



40 days post-op



60 days post-op

Images courtesy of Dr. Giuseppe Panetti, Ascalesi Hospital-ASL, Napoli, Italy.

91%

success rate  
across published  
literature.<sup>1-9</sup>

# AUDIOMETRIC RESULTS

ABG, PTA, air-to-air\*



NO STATISTICALLY  
SIGNIFICANT  
DIFFERENCE

( $p=0.7$ ) WHEN COMPARED TO

TEMPORALIS FASCIA<sup>1</sup>

\*Audiometric tests include air-bone gap (ABG), pure tone averages (PTA), and air-to-air thresholds.

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Please see product risk information in the IFU at [cookmedical.eu](http://cookmedical.eu).

