# Seal the deal with an intact biologic graft

The Biodesign Dural Graft was designed to handle like native dura mater and provide a long-term, watertight seal.

> CSF LEAK RATES

AS LOW AS

with Biodesign dural substitute<sup>1</sup>

Biodesign<sup>®</sup>

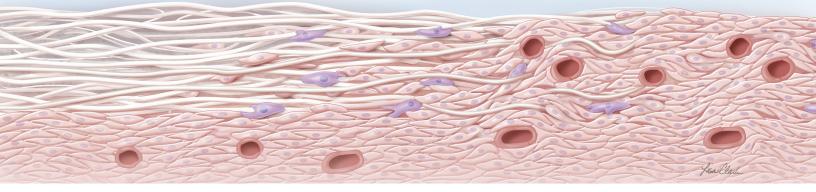
1. Bejjani GK, Zabramski J; Durasis Study Group. Safety and efficacy of the porcine small intestinal submucosa dural substitute: results of a prospective multicenter study and literature review. J Neurosurg. 2007;106(6):1028-1033.



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# Biodesign biologics become you<sup>™</sup> No permanent material left behind<sup>2,3</sup>

Biodesign biologic grafts are derived from **small intestinal submucosa (SIS)**, a naturally occurring, **intact extracellular matrix**. SIS acts as a scaffold that allows host cells to infiltrate and **remodel into vascularized tissue**, leaving **no permanent material in the patient's body**.<sup>2,3</sup>



#### SIS scaffold

Infiltration of host cells

#### Vascularized tissue

# **Product information**

#### **Biodesign Dural Graft**

Used as a dura substitute for repairing dura mater

Order Number	Reference Part Number	Size cm
G32437	C-DUR-2X3	2 x 3
G31090	C-DUR-4X7	4 x 7
G31091	C-DUR-7X10	7 x 10
G31092	C-DUR-7X20	7 x 20

## **Product features**

- Manufactured in the US
- Biologic xenograft made from porcine SIS
- Non-cross-linked, non-dermis
- Easily hydrated in the operating room
- No special orientation or sidedness
- Off-the-shelf graft that does not require special storage
- Translucent once hydrated to easily visualize suture positioning
- Does not require AATB tissue tracking
- MRI safe

2. Franklin ME Jr, Trevino JM, Portillo G, Vela I, Glass JL, Gonzalez JJ. The use of porcine small intestinal submucosa as a prosthetic material for laparoscopic hernia repair in infected and potentially contaminated field: Long-term follow-up. *Surg Endosc*. 2008;22(9):1941-1946.

3. Cobb MA, Badylak SF, Janas W, Simmons-Byrd A, Boop FA. Porcine small intestinal submucosa as a dural substitute. Surg Neurol. 1999;51(1):99-104.

### **IMPORTANT RISK INFORMATION**

As with all implantable xenografts, risks exist. Scan the QR code for detailed product information, including a link to the Instructions for Use, which contains the indication statement, contraindications, precautions, and potential complications.





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