

Baxter

Tissue Guard

FAMILY OF SURGICAL PATCHES

**35+ YEARS
OF CLINICAL
HISTORY**

TISSUE GUARD

supports surgeons across
multiple specialties with
surgical closure.



Benefits of Bovine Pericardium

Native collagen grafts derived from bovine pericardium, TISSUE GUARD products offer surgeons a strong, suturable implant with excellent handling characteristics similar to autologous tissue.¹ TISSUE GUARD’s history and heritage of healing make it an ideal implant choice in a variety of applications.



STRENGTH

Strong yet supple material with consistency similar to autologous tissue^{1,2}



HANDLING

Easy to manipulate, contour and suture to the anatomy²



BIOCOMPATIBLE

Inert, low immunogenic properties with excellent host tissue response^{2,3}



RESISTANT

Reapproximates to suture, resisting suture line bleeding³

Dura-Guard

DURAL REPAIR PATCH

Vascu-Guard

VASCULAR PATCH



Peri-Guard

REPAIR PATCH

Supple Peri-Guard

REPAIR PATCH

Dura-Guard

DURAL REPAIR PATCH



For use as a dura substitute for the closure of dura during neurosurgery

APPLICABLE PROCEDURES:

- Tumor Resection
- Trauma
- Congenital Disorders

CLINICAL BENEFITS:

- Strong yet flexible material with minimal elasticity similar to native dura^{2,4}
- Easy to manipulate, contour and suture to the anatomy²
- Reduces risk of CSF leaks through watertight closure⁵
- Good for high and low pressure CSF sites^{6*}

*Preclinical data. Results may not correlate to results in humans.

Vascu-Guard

VASCULAR PATCH



For use in peripheral vascular reconstruction including the carotid, renal, iliac, femoral, profunda and tibial vessels

APPLICABLE PROCEDURES:

- Carotid endarterectomy
- Profundaplasty
- Femoral, iliac, renal and tibial patching

CLINICAL BENEFITS:

- Resists suture line bleeding³
- Reduced long-term restenosis rates when compared to Dacron angioplasty and primary closure^{3,7}
- Facilitates Doppler ultrasound directly through patch⁷
- Low incidence of post-operative and long-term adverse events^{3,7-9}

Peri-Guard
REPAIR PATCH

Supple Peri-Guard
REPAIR PATCH

PERI-GUARD and SUPPLE PERI-GUARD have similar indications for use and applicable procedures, however, handling characteristics differ. PERI-GUARD has stiffer handling characteristics than SUPPLE PERI-GUARD due to additional stretching and dehydration steps taking during the manufacturing process. Use of a stiffer product configuration is a matter of physician preference and not expected to have a clinical impact.



For use as a prosthesis for pericardial closure and soft tissue deficiencies which include: defects of the thoracic wall, and intracardiac and great vessel repair

APPLICABLE PROCEDURES:

- Pericardial, intracardiac, and great vessel repair
- Soft tissue deficiency repairs
- Thoracic and cardiothoracic surgery

CLINICAL BENEFITS:

- No long-term signs of graft degeneration following aortic value reconstruction¹⁰
- Favorable mid to long-term outcomes following aortic value reconstruction^{10,11}
- Complete lung expansion following chest wall reconstruction¹²
- No signs of herniation post chest wall reconstruction¹³
- Reduced adhesions and inflammation¹³⁻¹⁴



1.3 MILLION+
UNITS SOLD
OVER 35 YEARS

FLEXIBILITY THAT **FITS YOUR NEEDS**

	PRODUCT SIZE	PRODUCT CODE
Dura-Guard DURAL REPAIR PATCH	2 cm x 9 cm	DG-0209SN
	4 cm x 4 cm	DG-0404SN
	6 cm x 8 cm	DG-0608SN
	8 cm x 14 cm	DG-0814SN
	10 cm x 16 cm	DG-1016SN
Vascu-Guard VASCULAR PATCH	1 cm x 6 cm	VG-0106N
	0.8 cm x 8 cm (tapered end)	VG-0108N
	1 cm x 10 cm	VG-0110N
	2 cm x 9 cm	VG-0209N
	4 cm x 4 cm	PC-0404N
Peri-Guard REPAIR PATCH	6 cm x 8 cm	PC-0608N
	8 cm x 14 cm	PC-0814N
	10 cm x 16 cm	PC-1016N
	12 cm x 25 cm	PC-1225N
	4 cm x 4 cm	PC-0404SN
Supple Peri-Guard REPAIR PATCH	6 cm x 8 cm	PC-0608SN
	8 cm x 14 cm	PC-0814SN
	10 cm x 16 cm	PC-1016SN

Indications and Important Risk Information

DURA-GUARD

INDICATIONS FOR USE

DURA-GUARD Dural Repair Patch is intended for use as a dura substitute for the closure of dura mater during neurosurgery.

CONTRAINDICATIONS & ADVERSE REACTIONS

DURA-GUARD is not designed, sold or intended for use except as indicated.

WARNINGS

Failure to rinse the product may result in a sterile inflammatory reaction. Do Not freeze. The patch must remain moist at all times.

Rx only. For safe and proper use of this device refer to the complete Instructions for Use.

PERI-GUARD

INDICATIONS FOR USE

PERI-GUARD Repair Patch is intended for use as a prosthesis for pericardial closure and soft tissue deficiencies which include: defects of the thoracic wall, and intracardiac and great vessel repair.

CONTRAINDICATIONS & ADVERSE REACTIONS

PERI-GUARD is not designed, sold or intended for use except as indicated.

WARNINGS

Failure to rinse the product may result in a sterile inflammatory reaction. Do Not freeze. The patch must remain moist at all times.

Rx only. For safe and proper use of this device refer to the complete Instructions for Use.

SUPPLE PERI-GUARD

INDICATIONS FOR USE

SUPPLE PERI-GUARD Repair Patch is used as a prosthesis for pericardial closure and soft tissue deficiencies which include: defects of the thoracic wall, and intracardiac and great vessel repair.

CONTRAINDICATIONS & ADVERSE REACTIONS

SUPPLE PERI-GUARD is not designed, sold or intended for use except as indicated.

WARNINGS

Failure to rinse the product may result in a sterile inflammatory reaction. Do not freeze. The patch must remain moist at all times.

Rx only. For safe and proper use of this device refer to the complete Instructions for Use.

VASCU-GUARD

INDICATIONS FOR USE

VASCU-GUARD Vascular Patch is used for peripheral vascular reconstruction including the carotid, renal, iliac, femoral, profunda and tibial vessels.

CONTRAINDICATIONS & ADVERSE REACTIONS

VASCU-GUARD is not designed, sold or intended for use except as indicated.

WARNINGS

Failure to rinse the product may result in a sterile inflammatory reaction. Do Not freeze. The patch must remain moist at all times.

Rx only. For safe and proper use of this device refer to the complete Instructions for Use.

For questions or ordering information, go to www.advancedsurgery.baxter.com or contact your local Baxter representative.

Advancing the art of healing

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