CAUTION: Refer to the Instructions For Use provided with each device for complete information regarding indications for use, contraindications, warnings and precautions and potential complications.

REFERENCES


7. Endothelium confirmed using Factor VIII assay.

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No compromise . . .

The all-biological stented porcine valve

The BioIntegral Surgical No-React® treated BioMitrall™ and BioAortic™ valves are the first replacement valves which avoid the use of fabric materials. These stented porcine valves don’t require special techniques or instruments, and no pre-operative rinsing is required.

Durable: 12 years and counting

- Aortic and mitral valves have been in clinical use for 12 years
- No reports of stent fracture or tissue failure

The No-React® treatment. BioIntegral Surgical manufactures devices using the No-React® treatment. No-React® is a proprietary detoxification of glutaraldehyde-treated tissue.

12 years of clinical experience with No-React® devices show:

- reduced toxicity, enhanced biocompatibility
- lower rates of infection, adhesion, and calcification
- the promotion of endothelial lining

Reducing reinfection risk is one of the valves’ major benefits. In studies conducted over a seven year time period, No-React® treated valves have demonstrated reinfection rates similar to that of homografts\(^1\). Available in all sizes, these off-the-shelf solutions can help minimize patient-prosthesis mismatch and allow the surgeon to intervene more quickly.

Endocarditis Protection, Solid Hemodynamics

- Lowest endocarditis reinfection rate of any off-the-shelf solution\(^1,6\)
- Clinically associated with very good hemodynamics and favorable outcomes\(^6\)
- Valves have tested positive for endothelial coverage\(^7\)