Pericardial Patch
with EnCap™ AC Technology

Enhanced Biocompatibility for Lasting Performance.

The Pericardial Patch with EnCap AC Technology® combines strong, durable bovine pericardium with a proprietary anti-calcification treatment, making it suitable for a variety of cardiac repairs while offering improved handling and enhanced biocompatibility.

Improved Handling and Suturability Support Cardiovascular Repair
- Ready-to-use, rinseless preparation saves time during procedures.
- Bovine pericardium provides improved handling and suturability compared with synthetic patches.¹
- The strength of glutaraldehyde-fixed tissue enhances durability and helps resist undesirable changes such as patch shrinkage and aneurysm formation, even in high-stress repairs.²⁻⁶
- Soft, pliable tissue conforms to anatomy and sutures into place with minimal leaking along suture line.

Anti-Calcification Treatment Enhances Biocompatibility and Durability
- Proprietary EnCap AC Technology caps residual aldehydes to reduce antigenicity and cytotoxicity.⁵⁻⁸
- Resists calcification and promotes rapid binds, thorough healing with endothelial cell covering.⁷⁻¹⁰
- Improved endothelialization strengthens the reconstruction or repair, helping reduce calcification and other degeneration.⁷⁻⁹

Appropriate for a Wide Range of Vascular Repairs°
- Annular reconstruction³
- Endocarditis leaflet repairs
- Septal defect repairs
- Aortic root enlargement
- Other vascular repairs

St. Jude Medical®
More Control. Less Risk.
Specifications

**Pericardial Patch**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Patch Size (cm)</th>
<th>Nominal Thickness (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>C0205</td>
<td>2 x 5</td>
<td>0.20 – 0.60</td>
</tr>
<tr>
<td>C0405</td>
<td>4 x 5</td>
<td>0.15 – 0.25</td>
</tr>
<tr>
<td>C0510</td>
<td>5 x 10</td>
<td>0.20 – 0.60</td>
</tr>
<tr>
<td>C0914</td>
<td>9 x 14</td>
<td>0.20 – 0.60</td>
</tr>
</tbody>
</table>

All sizes not currently available in all markets.

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Atrial Fibrillation  | Cardiac Rhythm Management | Cardiovascular | Neuromodulation

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