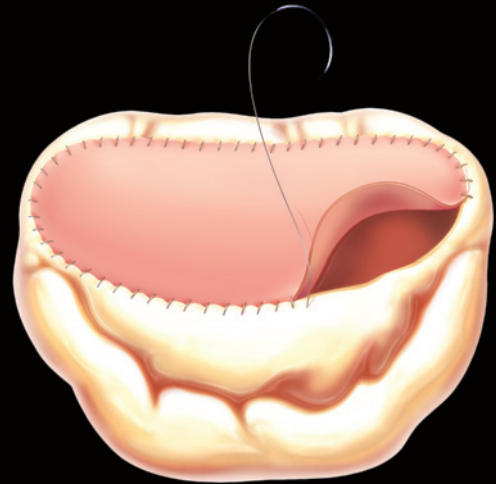


## Pericardial Patch with EnCap™ AC Technology



## 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.<sup>1</sup>
- 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.<sup>2-6</sup>
- 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.<sup>5,7,8</sup>
- Resists calcification and promotes rapid binds, thorough healing with endothelial cell covering.<sup>7-10</sup>
- Improved endothelialization strengthens the reconstruction or repair, helping reduce calcification and other degeneration.<sup>7-9</sup>

### APPROPRIATE FOR A WIDE RANGE OF VASCULAR REPAIRS<sup>8</sup>

- Annular reconstruction<sup>3</sup>
- Endocarditis leaflet repairs
- Septal defect repairs
- Aortic root enlargement
- Other vascular repairs



**ST. JUDE MEDICAL™**  
MORE CONTROL. LESS RISK.

# Specifications

## Pericardial Patch

Model Number	Patch Size (cm)	Nominal Thickness (mm)
C0205	2 x 5	0.20 – 0.60
C0405	4 x 5	0.15 – 0.25
C0510	5 x 10	0.20 – 0.60
C0914	9 x 14	0.20 – 0.60

All sizes not currently available in all markets.

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ATRIAL FIBRILLATION

CARDIAC RHYTHM MANAGEMENT

CARDIOVASCULAR

NEUROMODULATION

### Global Headquarters

One St. Jude Medical Drive  
St. Paul, Minnesota 55117  
USA  
+1 651 756 2000  
+1 651 756 3310 Fax

### Cardiovascular Division

177 East County Road B  
St. Paul, Minnesota 55117  
USA  
+1 651 490 4470  
+1 651 490 4466 Fax

### St. Jude Medical

**Coordination Center BVBA**  
The Corporate Village  
Avenue Da Vinci Iaan 11 Box F1  
B-1935 Zaventem  
Belgium  
+32 2 774 68 11  
+32 2 772 83 84 Fax

### St. Jude Medical Brasil Ltda.

Rua Frei Caneca, 1380  
7º ao 9º andares  
01307-002 - São Paulo (SP)  
Brazil  
+55 11 5080 5400  
+55 11 5080 5423 Fax

### St. Jude Medical (Hong Kong) Ltd.

Suite 1608, 16/F Exchange Tower  
33 Wang Chiu Road  
Kowloon Bay, Kowloon  
Hong Kong SAR  
+852 2996 7688  
+852 2956 0622 Fax

### St. Jude Medical Japan Co., Ltd.

3-1-30, Minami-Aoyama  
Minato-ku  
Tokyo 107 0062  
Japan  
+81 3 3423 6450  
+81 3 3402 5586 Fax

**SJMprofessional.com**



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**Caution:** Federal Law restricts this device to sale by or on the order of a physician or properly licensed practitioner. Please see the physician's manual for a full description of indications, contraindications, side effects, precautions, warnings, and instructions for use.

**Brief Summary:** Please review the Instructions for Use prior to using this device for a complete listing of indications, contraindications, precautions, potential adverse events, and directions for use.

\* There is no clinical data currently available which evaluates the long-term impact of anticalcification tissue treatment in humans.

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