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## Carpentier-Edwards PERIMOUNT Aortic Heart Valve

The Carpentier-Edwards PERIMOUNT aortic valve is the first biomechanically engineered valve designed specifically for the aortic position. It combines an enduring design with the benefits of pericardial tissue.

- The PERIMOUNT aortic pericardial tissue valve delivers performance with a proven track record of uncompromised durability up to 20 years in the aortic position<sup>1</sup>
- PERIMOUNT valves are supported by 17 years of proven hemodynamic stability<sup>2</sup>
- Optimum material choice for both tissue and stent because the materials have well-defined and understood properties
- Comprehensive design of leaflet shape and stent allow for a precise fit
- Integrated processes such as Neutrollogic stress-free fixation, tissue thickness measurements, and tissue deflection testing enable the leaflets to be accurately matched
- XenoLogiX tissue treatment eliminates up to 98% of phospholipids, a major calcium binding site.\*

\* No clinical data are available which evaluate the long-term impact of the Edwards Lifesciences tissue treatment in patients.

#### References:

1. Carpentier-Edwards PERIMOUNT aortic pericardial bioprosthesis 20-year results. Data on file at Edwards Lifesciences, 2003.
2. Banbury MK, Cosgrove DM, Thomas JD, et al. Hemodynamic stability during 17 years of the Carpentier-Edwards aortic pericardial bioprosthesis. *Ann Thorac Surg* 2002;73:1460-5.

For professional use. See instructions for use for full prescribing information, including indications, contraindications, precautions and adverse event.

Edwards Lifesciences devices placed on the European market meeting the essential requirements referred to Medical Device Directive 93/42/EEC bear the CE marking of conformity.

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**Edwards Lifesciences v. Boston Scientific Scimed**  
**IPR2017-00060, U.S. Patent 8,992,608**  
**Exhibit 2074**