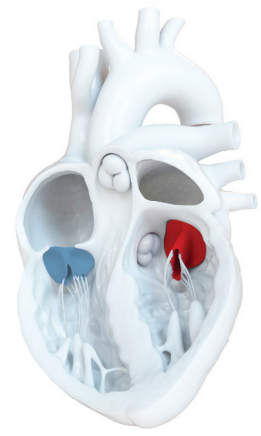


The PASCAL platform is just the beginning of our dedication to treating a large and complex patient population with mitral and tricuspid regurgitation

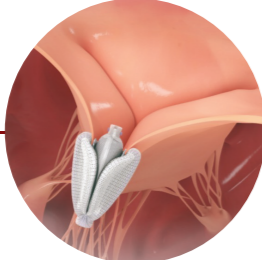


2019

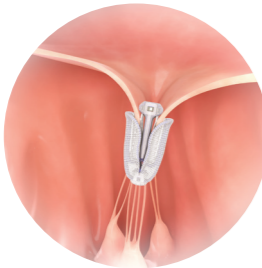


PASCAL implant system for mitral regurgitation
Uniquely designed for optimised leaflet capture and enhanced coaptation to achieve effective mitral regurgitation reduction.

2020



PASCAL implant system for mitral and tricuspid regurgitation
Effectively bridge the mitral and tricuspid gap with independent, atraumatic leaflet grasping, central spacer, and unique implant elongation.



PASCAL Ace implant system
Expand leaflet repair treatment possibilities and the potential to achieve optimal MR/TR outcomes with the PASCAL Ace Implant System.

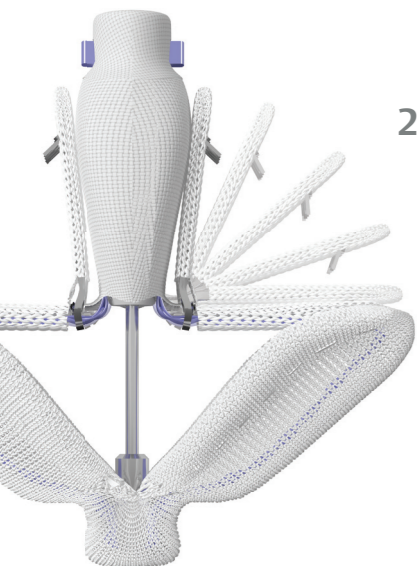
2021



PASCAL Stabilizer Rail System
Provides enhanced stability which enables controlled, single-handed catheter advancement, retraction, and torquing

Future Innovations

Looking to the future, Edwards is developing a portfolio of differentiated innovations that will continue to transform care for this underserved patient population. And we're just getting started.



Visit [Edwards.com/PASCAL](https://www.edwards.com/PASCAL) to learn more.

For professional use. For a listing of indications, contraindications, precautions, warnings, and potential adverse events, please refer to the Instructions for Use (consult [eifu.edwards.com](https://www.edwards.com) where applicable).

Edwards devices placed on the European market meeting the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/EEC bear the CE marking of conformity.

Edwards, Edwards Lifesciences, the stylized E logo, PASCAL and PASCAL Ace are trademarks or service marks of Edwards Lifesciences Corporation. All other trademarks are the property of their respective owners.

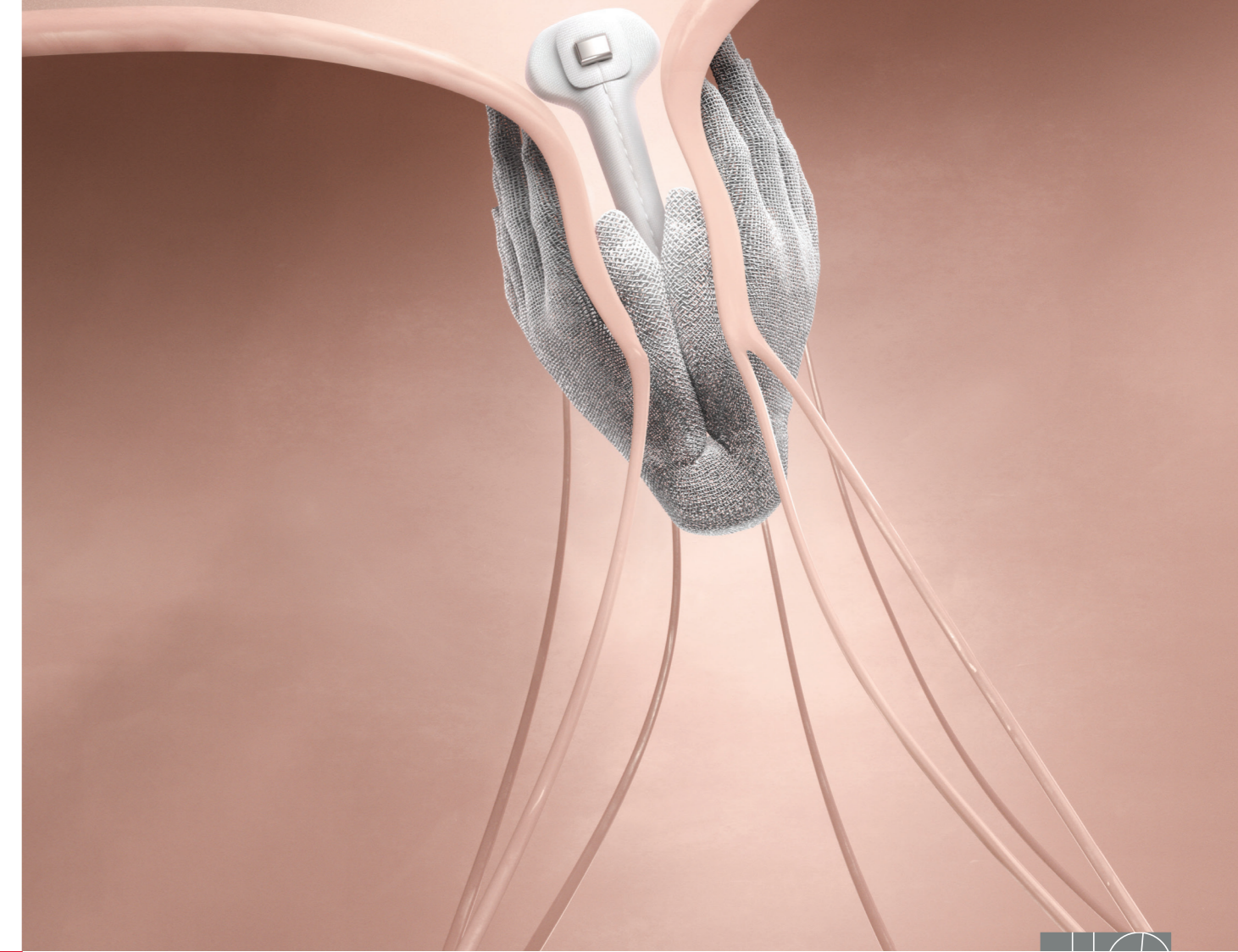
© 2021 Edwards Lifesciences Corporation. All rights reserved. PP-EU-1940 v1.0

Edwards Lifesciences • Route de l'Etraz 70, 1260 Nyon, Switzerland • [edwards.com](https://www.edwards.com)



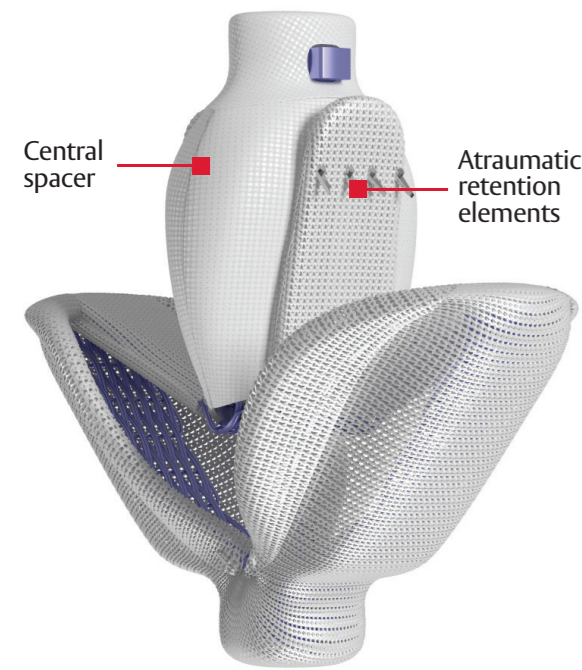
Edwards PASCAL Transcatheter Valve Repair System

In your hands we can create amazing.

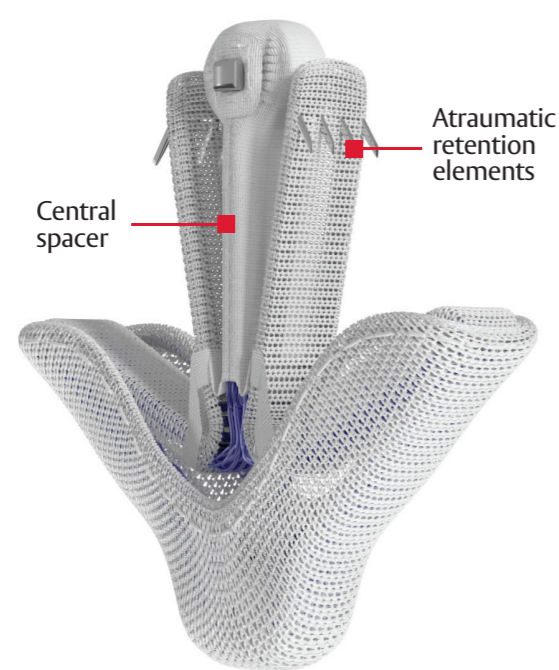


PASCAL repair system designed for predictable capture, positioning, and release in patients with mitral and tricuspid regurgitation

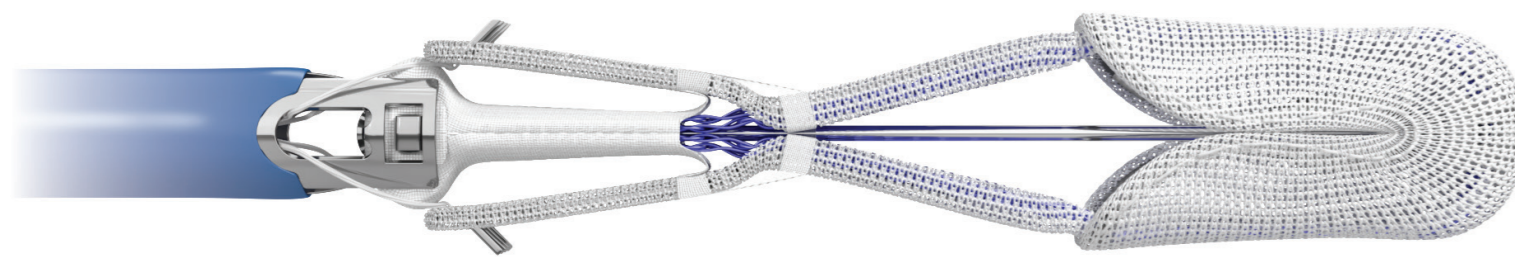
- A unique **central spacer** fills regurgitant orifice area to reduce regurgitation
- **Nitinol** spring based passive closure and acute implant flexing respects native anatomy
- A single row of **atraumatic retention elements** allow for multiple capture attempts to optimize implant positioning on leaflets



PASCAL



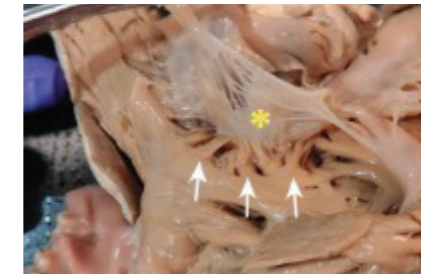
PASCAL Ace



PASCAL and PASCAL Ace feature implant elongation

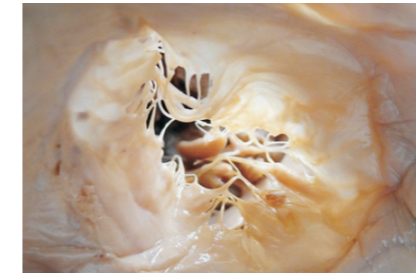
PASCAL Ace implant system designed for even challenging tricuspid anatomies to treat more patients with tricuspid regurgitation

Dense chordae



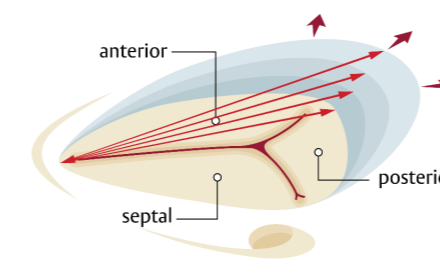
High variability of chordae: quantity, density, and location^{1,2}

Thin and variable leaflets



Thin, translucent, and more delicate leaflets with deep clefts and folds^{1,2,3}

Large annulus



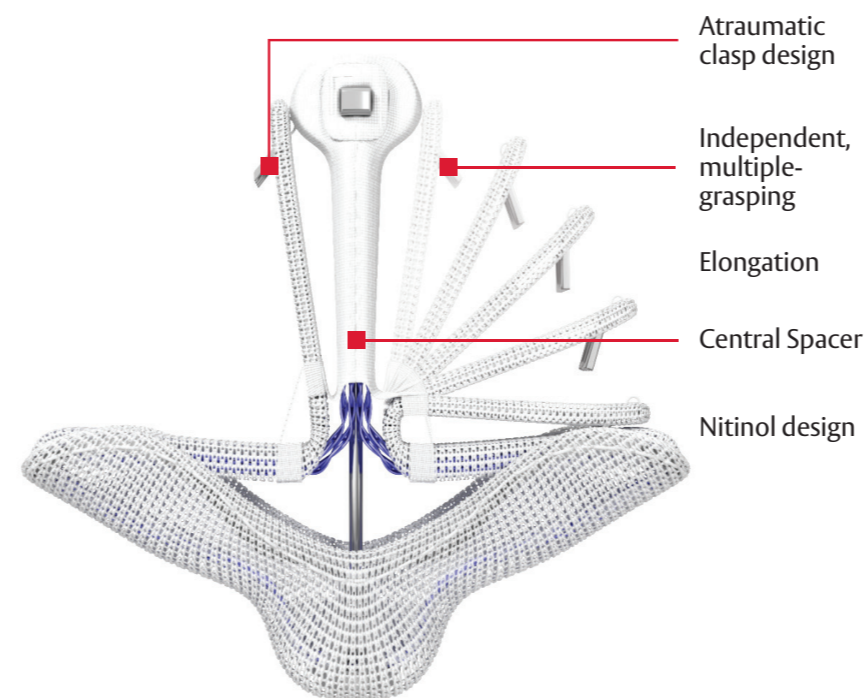
90% of TR is Functional TR (FTR), presenting with annular dilatation⁴

References:
 1. Pozzoli A, et al. *Frontiers in Cardiovascular Medicine*. 2018; 5: 1-9; 2. Dahou A, et al. *JACC*, 2019; 12: 458-68; 3. Athavale S, et al. *Anat Cell Biol*, 2017;50:1-6; 4. Tomos Mas P, et al. *Heart*. 2015; 101:1840-1848

PASCAL Ace implant system

A narrower profile designed for precision and ease-of-navigation in complex anatomies

- **Atraumatic clasp design** reduces stress on fragile tricuspid leaflets
- **Implant elongation** facilitates safe repositioning within dense chordae and subvalvular apparatus
- **Independent, multiple-grasping** supports gentle interaction and capture of leaflets in difficult pathologies



PASCAL Ace

A new Stabilizer Rail System designed to add stability to enable controlled catheter movements

Increased stability

- A new rail-based system with multiple stabilizers to advance, retract, and torque catheters

Intuitive design

- Secure stabilizers to allow for stable, incremental movements and fine adjustments

Simplified process

- Ease-of-use enhancements help reduce unintended catheter movements throughout the procedure

