



Align with confidence.



Today's TAVI is increasingly lower-risk.1

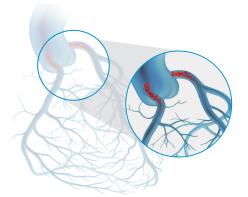
The number of lower-risk patients receiving TAVI continues to grow.¹

In 2018, less than 2% of all TAVI patients were low-risk. This population increased x14 in 2020, when 28% of recorded TAVI procedures involved low-risk patients.¹

2% 2018



28% 2020



Lower-risk TAVI requires preserved future access.

A multi-center study (N = 118 patients presenting post-TAVI STEMI) observed higher PCI failure rates in TAVI patients with coronary access issues, which can be due to poor commissural alignment.²

STEMI following TAVI resulted in a **4x higher PCI** failure rate and **33%** increased mortality rate.²

You require easy commissural alignment.

Optimizing commissural alignment in your practice may:



secure future coronary access³



2

optimize for future interventions³

^{1.} TVT Registr

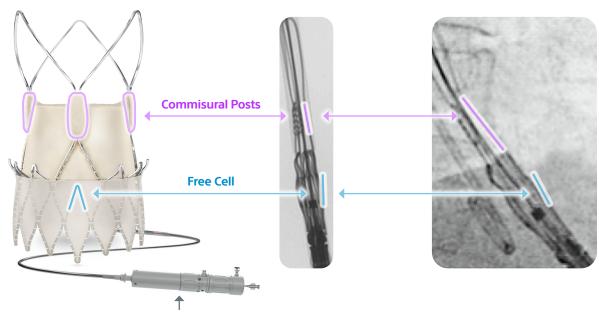
^{2.} Faroux L, et al. ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. "https://www.jacc.org/journal/jacc" J Am Coll Cardiol. 2021 May, 77 (17) 2187 -2199.

^{3.} Bieliauskas, G. De Backer, O. Søndergaard, L. et al. Patient-Specific Implantation Technique to Obtain Neo-Commissural Alignment with Self-Expanding Transcatheter Aortic Valves. J Am Coll Cardiol 2021.



Design that delivers best-in-class commissural alignment.

Three radiopaque commissural posts enable 3D verification of valve orientation in anatomy.



Flexible, Responsive Delivery System

For best-in-class results:

commissural alignment with self-expanding TAVI valves.

In the COMALIGN Study, ACURATE *neo2* was the only **self-expanding valve to 100%** avoid moderate or severe commissural misalignment.³



0% moderate or severe commissural misalignment

ACURATE neo2 Valve

20/20 successful consecutive cases



10% moderate or severe commissural misalignment

Evolut R/PRO™ Valve

17/20 successful consecutive cases 3 cases with non-optimal rotations



25% moderate or severe commissural misalignment

Portico[™] Valve

15/20 successful consecutive cases 5 cases difficult to assess

Visit and Learn More: bostonscientific.eu/ACURATEneo2

- * Illustrations for educational purposes only, not indicative of actual size or performance.
- 1. TVT Registry.
- 3. Bieliauskas, G, De Backer, O, Søndergaard, L, et al. Patient-Specific Implantation Technique to Obtain Neo-Commissural Alignment with Self-Expanding Transcatheter Aortic Valves. J Am Coll Cardiol 2021.

CAUTION: The law restricts this device to sale by or on the order of a physician. Indications, contraindications, warnings, and instructions for use can be found in the product labeling supplied with each device. Information for use only in countries with applicable health authority product registrations. Information not for use or distribution in France.

