



### RELAY®PRO

### Uniquely Inspired for Ideal Placement







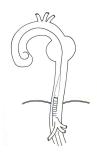




# Navigating the Arch with Care with Dual Sheath Technology

An integrated **Dual Sheath** system which **minimises access vessel manipulation** and **provides atraumatic** thoracic aorta **navigation**:

### **Stage 1:**Outer Sheath advancement



Outer Sheath for pushability, supporting during the advancement and manoeuvring through access vessels.



Less access manipulation



1.8% vascular access

complications 1

**Stage 2:** Inner Sheath advancement



Inner Sheath for navigability, designed to ensure accurate deployment and minimising trauma to surrounding anatomy.





1.8%
disabling stroke
rate at 30 days
with no stroke
during follow-up<sup>1</sup>

These features make Relay fan attractive TEVAR option in situations with tight, tortuous access and in complex aortic arch anatomy that necessitate precise positioning\*. 99 2

\*The RelayPro shares the same dual-sheath delivery system design as the RelayPlus.



WATCH ON VUMED! How to minimise air embolisms during thoracic endovascular aortic repair with RelayPro?

<sup>1.</sup> Rossi, P.J et al. 2023. One-Year Results of a Low-Profile Endograft in Acute, Complicated Type B Aortic Dissection. The Annals of Thoracic Surgery.

<sup>2.</sup> Polanco et al. 2016. Dual Sheath Delivery System for Vessel Stabilization Using the Bolton Relay Thoracic Stent-Graft. Supplement to Endovascular Today Vol. 15, No. 11





## Uniform Sealing and Secure Fixation with Proximal End Configuration

RelayPro comes in two proximal stent configurations: bare stent and non-bare stent (NBS):

Multiple Sealing Points

#### BARE STENT CONFIGURATION

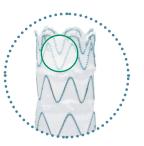
**Partial overlapping** of the bare stent with the first covered stent to **maximise** the number of **sealing points**.



1.8% type la endoleak through 12 months <sup>3</sup>

#### NON BARE STENT CONFIGURATION

A crown-shaped nitinol stent overlapping with the proximal sealing stent, both covered with fabric, designed to maximise conformability and **minimise infolding**.



100% technical success through 24 hours <sup>3</sup>

#### HIGH RADIAL LOAD

Both proximal configurations are designed to deliver **high radial load** for an effective apposition and fixation of the graft against the aortic wall.



0% migration through 12 months <sup>3</sup>





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