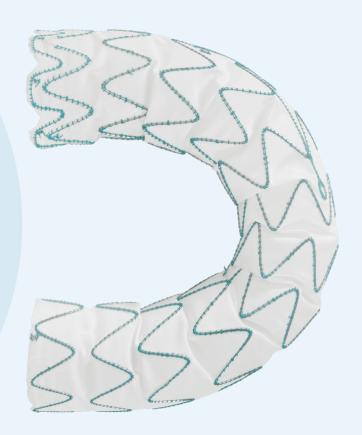




RELAY®PRO

Uniquely Inspired for Ideal Placement







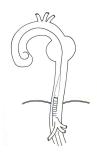




Navigating the Arch with Care with Dual Sheath Technology

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

Stage 1:Outer Sheath advancement



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



Less access manipulation



1.8% vascular access

complications ¹

Stage 2: Inner Sheath



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-up¹

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 minimize air embolisms during thoracic endovascular aortic repair with RelayPro?

^{1.} 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.

^{2.} 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



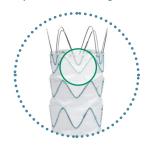
Uniform Sealing and Secure Fixation with Proximal End Configuration

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

Multiple Sealing Points

BARE STENT CONFIGURATION

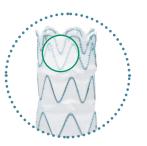
Partial overlapping of the bare stent with the first covered stent to **maximize** the number of **sealing points**.



1.8% type la endoleak through 12 months ³

NON BARE STENT CONFIGURATION

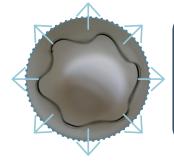
A crown-shaped nitinol stent overlapping with the proximal sealing stent, both covered with fabric, designed to maximize conformability and **minimize infolding**.



100% technical success through 24 hours ³

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 ³



Discover solutions for every segment of the aorta terumoaortic.com



in LinkedIn ► VuMedi 🗶 X









