

RELAY[®] PRO

THORACIC STENT-GRAFT SYSTEM

Uniquely Inspired
for Ideal Placement



Empowering Confidence with On-Label Treatment for the Entire Thoracic Aorta

Indications For Use

Relay®Pro

Indicated for the treatment of thoracic aortic pathologies in adult patients such as

- ▶ Aneurysms
- ▶ Pseudoaneurysms
- ▶ Dissections
- ▶ Penetrating ulcers
- ▶ Intramural hematoma

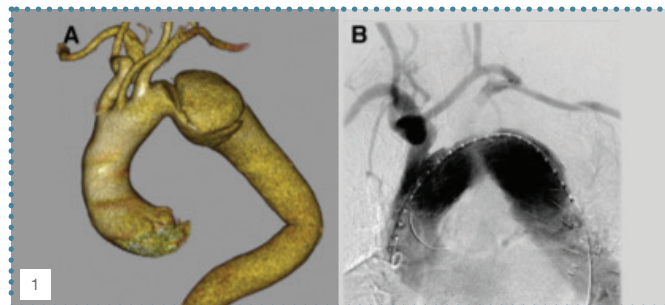
Competitors*

Indicated for the treatment of descending thoracic aorta pathologies.

48%

15/31

of REGENERATION patients treated in Z0-Z3 of the thoracic aorta¹



Preoperative image (A) of 80-year-old man with 91 mm thoracic aortic aneurysm and (B) intraoperative angiogram after innominate artery to left carotid to left subclavian artery bypass and implant of Relay®Pro

100%

31/31

Technical Success¹
Primary 90%, Assisted Primary 10%

97%

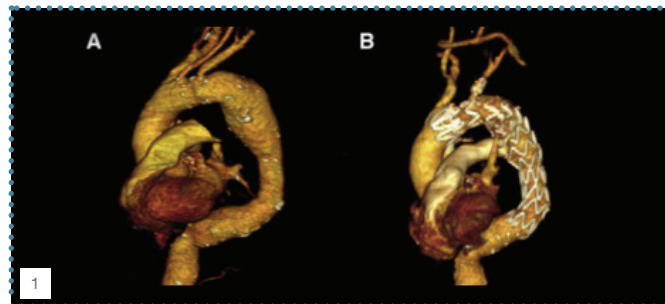
30/31

Freedom from secondary intervention at one year¹

94%

29/31

Freedom from device-related major adverse events through 30 days¹



Preoperative image (A) of 75-year old man with 60 mm thoracic aortic aneurysm and (B) postoperative image after right carotid to left carotid to left subclavian artery bypass and implant of Relay®Pro

Thinking Ahead with On-Label Endovascular Extension

Only On-Label Option to Extend Thoraflex™ Hybrid

If the lesion requires use of a distal extension, only a Relay® NBS configuration should be used.

Up to 33% of FET repairs need a future downstream intervention ^{2^}

“Though TEVAR extension is often required after FET, it is a safe and effective procedure with excellent postoperative outcomes in the short-, mid-, and long-term and allows successful treatment of complex aortic pathologies. Rigorous and specialised follow-up after FET is central to identify the right moment to intervene” ³

Post-Operative Outcome after TEVAR extension: ³

22.7%
Need for further TEVAR Procedure
27/119

1.7%
In Hospital Death (intraoperative)
2/119

0%
Spinal Cord Ischaemia
0/119



44 yo, with acute type A aortic dissection repaired with Thoraflex™ Hybrid, extended with Relay®Pro NBS thoracic stent graft system

EXTEND

A global post-market study to evaluate the Thoraflex™ Hybrid device with and without Relay®Pro NBS distal extension



WATCH ON VUMEDI
2nd Stage TEVARing with Thoraflex™ Hybrid: Staying on Label at all Times

[^] Reinterventions included endovascular, open surgery or hybrid approaches. Note the Thoraflex™ Hybrid is ONLY indicated for treatment in cases of aneurysm and/or dissection. The Relay®Pro is contraindicated in patients with connective tissue disorders. Please refer to the device IFUs for complete indications, contraindications, warnings and precautions.

³ Di Marco et al - 2023 - Staging TEVAR after FET - an exception or the rule?

⁴ Case images courtesy of Prof. Wilson Szeto, Cardiovascular Surgery, Penn Presbyterian Medical Center, <https://www.vumedi.com/video/2nd-stage-tevaring-with-thoraflexm-hybrid-staying-on-label-at-all-times/>



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