

## PERFORMANCE by design

Pioneering TEVAR Therapy, Time and Time Again.



T H O R A C I C E N D O P R O S T H E S I S

## **Time-Tested Success**

For more than **16 years**, the GORE<sup>®</sup> TAG<sup>®</sup> Device has demonstrated impressive success in both clinical studies and real-world commercial use.

### More than 83,000 Devices Distributed Worldwide

For more than a decade, we have worked alongside physicians in the evolution of the GORE<sup>®</sup> TAG<sup>®</sup> Device. Our collaboration has resulted in the distribution of more than 83,000 devices, for the treatment of more than 48,000 patients worldwide<sup>1</sup>.

### **Proven Clinical Results**

The GORE® TAG® Device is supported by more than **16** years of clinical experience.

### Most Studied Thoracic Endograft Available

With the first clinical implant occurring in 1998, the GORE<sup>®</sup> TAG<sup>®</sup> Device has been studied in ten FDA approved clinical studies, one European clinical trial (ADSORB), and one worldwide registry (GREAT).

## Thirty-Six Years of Experience with ePTFE Graft Material

Having pioneered ePTFE graft technology 36 years ago, Gore continues to collaborate with physicians and scientists to create a robust and reliable design platform based on proven clinical performance.

#### 1998

**FIRST** thoracic stent-graft to receive CE Mark in Europe

**2005 FIRST** thoracic stent-graft approved in US

2008

FIRST thoracic stent-graft approved in Japan

### 2012

**FIRST** thoracic stent-graft approved in US for isolated lesions including traumatic transections\*

## 2013

**FIRST** thoracic stent-graft approved in US for aneurysms, transections, *and* acute and <u>chronic</u> Type B Dissections

\* Conformable GORE® TAG® Device was approved in US for DTA aneurysms in 2011.



## **Conformable GORE® TAG® Device is** *Conformability Without Compromise*

# Designed to treat compromised aortas

No bare springs or barbs

2 Designed with optimal radial force to decrease the risk of intimal damage



# Highly conformable to accommodate natural anatomy

3 Optimized graft construct to maximize device durability and conformability

- Partially uncovered stents maximize circumferential wall apposition to aid in sealing of the primary entry tear and depressurization of the false lumen while not compromising aortic blood flow
- 5 Fully covered distal end provides a transition between the stent frame and the septum, decreasing the risk of septum perforation

## Able to treat more patients

- Small diameter and tapered devices offer a large treatment range
- Broad 6 33% oversizing windows allow physicians to choose device with the optimal radial fit for patient anatomy
- Larger device oversizing windows engineered, tested, and proven to accommodate differences in proximal and distal landing zone diameters

# Flexible delivery system tracks in challenging anatomy

- Soft leading catheter tip for navigation through tortuous and fragile dissection anatomy
- Easy one-step deployment

## Proven compression resistance

- No reports of compression with more than 28,000 devices distributed worldwide\*
- Increased wire diameter optimizes radial force to resist compression in high flow aortas
- Nine apex stent pattern further distributes point load and contributes to long-term durability in maximum oversizing conditions
- Unique sutureless design and stent-graft construction facilitates consistent conformability throughout the device for uniform arch support





With the FDA approved indication for acute and chronic Type B dissections, Conformable GORE<sup>®</sup> TAG<sup>®</sup> Device is the *first thoracic stent-graft* approved to treat aneurysms, transections, and Type B dissections.

For more than a decade, we have worked closely with physicians to evolve TEVAR therapies and improve patient outcomes. That's why today, Conformable GORE® TAG® Device is still a leading less-invasive treatment option.

Engineered for flexibility in tortuous anatomy, the Conformable GORE® TAG® Device provides enhanced conformability to treat the challenges associated with dissected aortas.



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**INDICATIONS FOR USE IN THE US:** The GORE® TAG® Thoracic Endoprosthesis is intended for endovascular repair of all lesions of the descending thoracic aorta, including: Isolated lesions in patients who have appropriate anatomy, including: adequate iliac / femoral access, aortic inner diameter in the range of 16–42 mm,  $\geq$  20 mm non-aneurysmal aorta proximal and distal to the lesion; Type B dissections in patients who have appropriate anatomy, including: adequate iliac / femoral access,  $\geq$  20 mm landing zone proximal to the primary entry tear; proximal extent of the landing zone must not be dissected, diameter at proximal extent of proximal landing zone in the range of 16–42 mm. **INDICATIONS FOR USE UNDER CE MARK**: The GORE® TAG® Thoracic Endoprosthesis is indicated for endovascular repair of the descending thoracic aorta. **CONTRAINDICATIONS:** Patients with known sensitivities or allergies to the device materials; patients with a systemic infection who may be at increased risk of endovascular graft infection. Refer to *Instructions for Use* at goremedical.com for a complete description of all warnings, precautions, and adverse events.  $\frac{R}{N}$  only

Products listed may not be available in all markets.

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