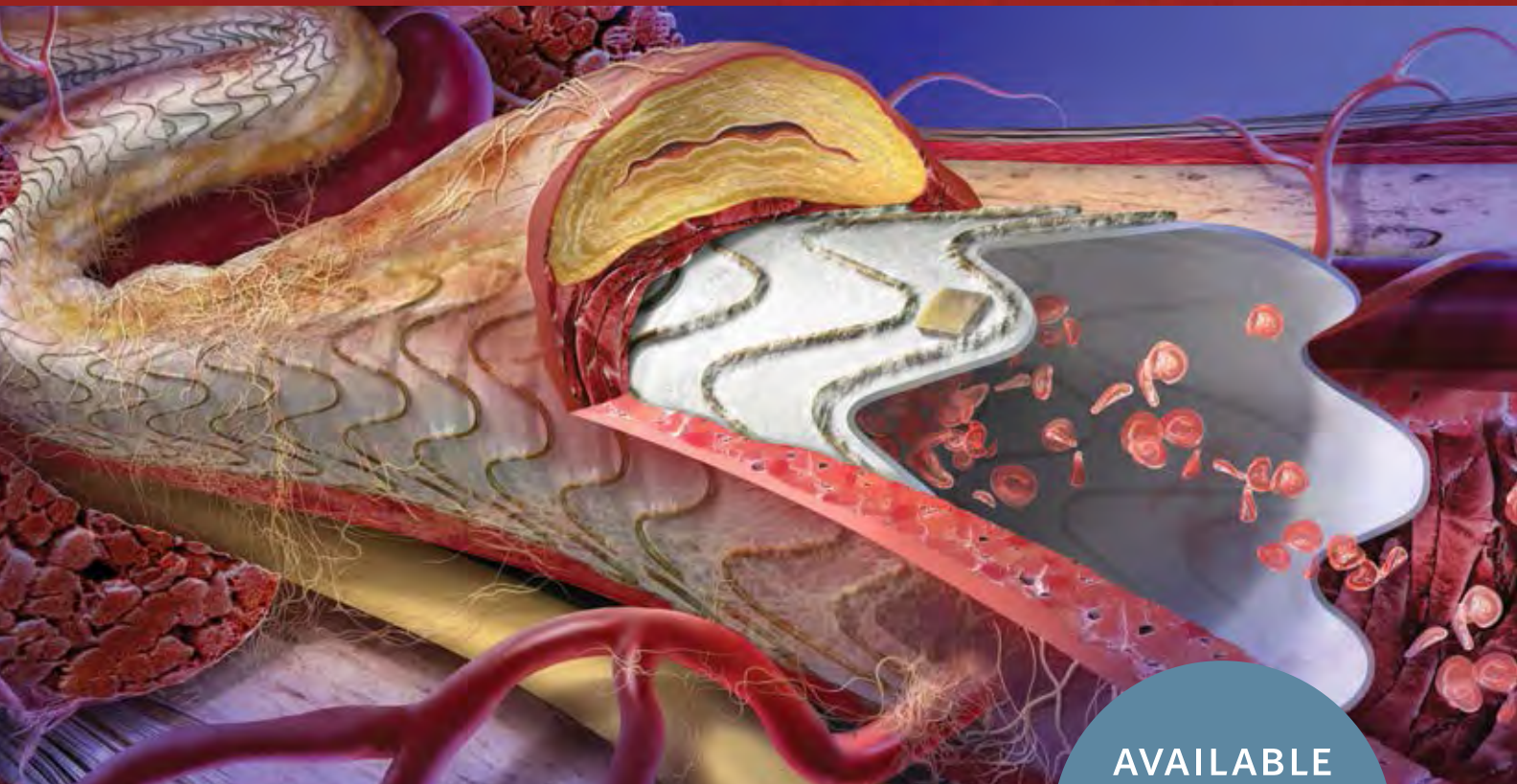


*In-stent restenosis stops here.
RELINE with confidence.*



AVAILABLE
IN **7.5 cm**
LENGTH

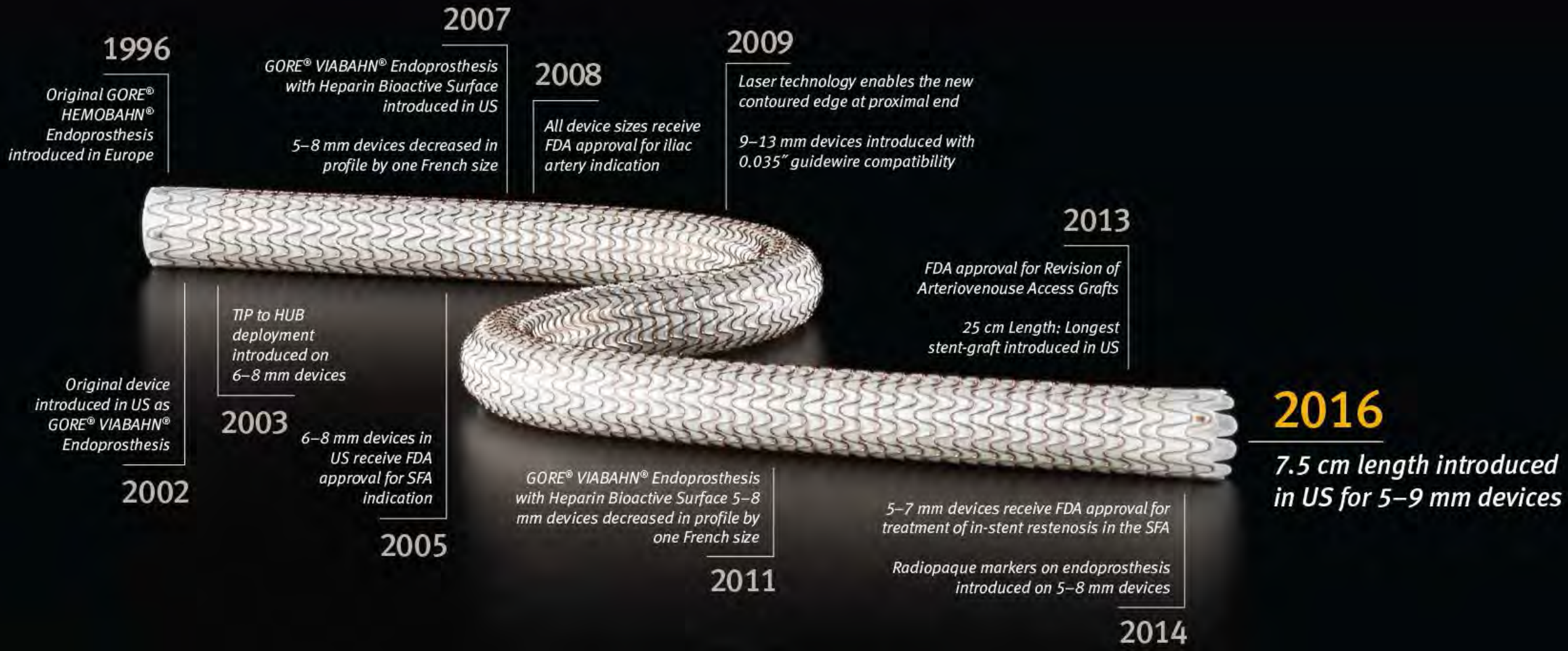
**THE CONTINUING EVOLUTION
OF A REVOLUTIONARY DEVICE**



VIABAHN®
ENDOPROSTHESIS

HEPARIN
BIOACTIVE SURFACE

PERFORMANCE
through innovation



Gore continues to evolve the

GORE® VIABAHN® Endoprosthesis,

demonstrating our

commitment to

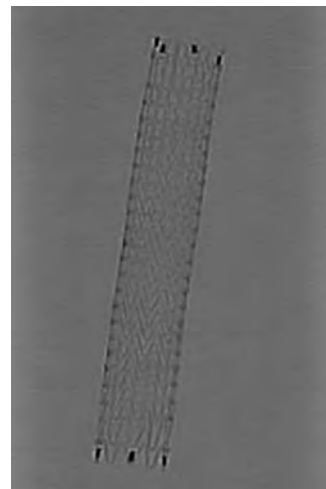
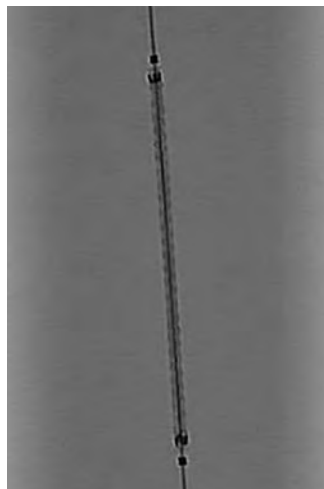
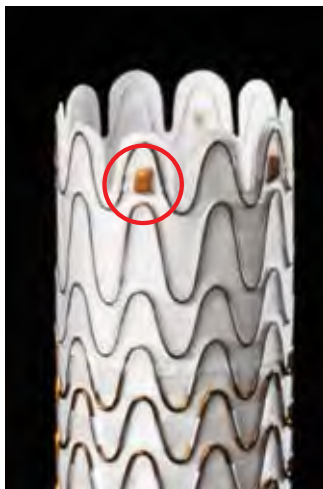
providing our

customers with

innovative products.

▶ **Now with Radiopaque Markers for Enhanced Visibility**

- Addition of four (4) gold radiopaque markers bonded to the graft at each end of endoprosthesis
- 5–8 mm diameter devices incorporate this change
- Delivery system and profile unchanged



▶ **The Longest Stent-Graft for Endoluminal Bypass**

- 25 cm longest length available
- Covers more lesion with one device
- May reduce the need for overlapping devices



▶ Total Endoluminal Bypass

Cover with Confidence

Covers and excludes the diseased irregular tissue of the arterial wall

ePTFE Lining

Provides barrier to in-stent restenosis

Nitinol Stent

Conformable yet durable

Heparin-Bonded Surface

Intended to provide sustained thromboresistance

Lowest Profile Stent-Graft

Reduced profile delivery system makes it even easier to reach and treat challenging SFA lesions

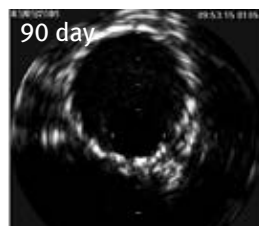
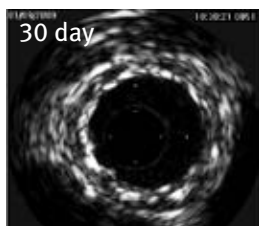
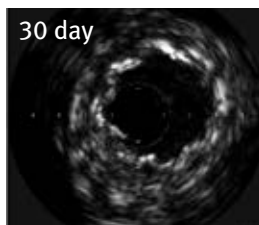


Individual Results May Vary

▶ Contoured Proximal Edge

- Precision laser trimming technology enables manufacturing change
- Excess material at the proximal edge removed
- Contoured edge may improve flow dynamics at proximal end

Canine In Vivo IVUS Examples

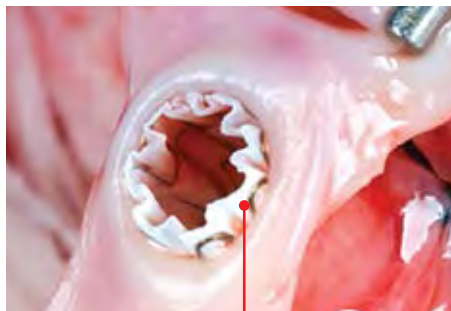


Excess material removed at the device margin of the contoured edge compared to a non-contoured edge

Contoured edge

Animal Acute Examples

Non-contoured edge



Contoured edge



Excess material removed at the device margin of the contoured edge compared to a non-contoured edge

CBAS® Heparin Surface

- Intended to provide a thromboresistant surface
- Sustained bioactivity*
- Proprietary end-point covalent bonding

GORE® VIABAHN® Endoprosthesis with Heparin Bioactive Surface



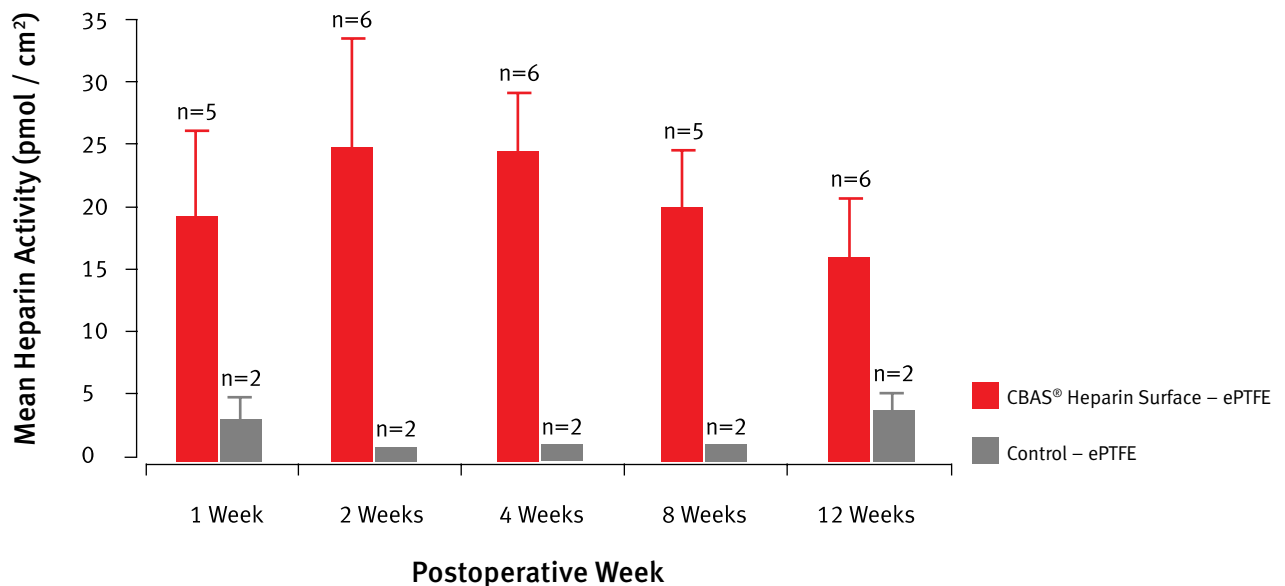
The bioactive luminal surface of a 5 mm diameter GORE® VIABAHN® Endoprosthesis with Heparin Bioactive Surface appears free of thrombus after two hours in an *in vitro* blood loop model.

Control Endoprosthesis



The non-bioactive luminal surface of a control endoprosthesis (5 mm diameter) appears covered with thrombus after 90 minutes in the same blood loop model (data on file).

Sustained Bioactivity



Long-term Heparin Activity of Explanted Heparin-bonded ePTFE Vascular Grafts in a Canine Model*

* Begovac PC, Thomson RC, Fisher JL, Hughson A, Gällhagen A. Improvements in GORE-TEX® Vascular Graft Performance by Carmeda® BioActive Surface Heparin Immobilization. *European Journal of Vascular and Endovascular Surgery* 2003;25(5):432-437.

➤ Sizing Table

TIP to HUB Device Deployment — 0.014" or 0.018" Guidewire Compatibility (With radiopaque markers)

Device Sizing	Introducer Sheath (Fr)							RECOMMENDED BALLOON DIAMETER FOR DEVICE TOUCH-UP ³ (mm)
	ENDOPROSTHESIS LABELED DIAMETER ¹ (mm)	RECOMMENDED VESSEL DIAMETER ² (mm)	2.5 cm DEVICE LENGTH ¹	5 cm DEVICE LENGTH ¹	7.5 cm DEVICE LENGTH ¹	10 cm DEVICE LENGTH ¹	15 cm DEVICE LENGTH ¹	
5	4.0–4.7	6	6	6	6	6	6	5
6	4.8–5.5	6	6	6	6	6	6	6
7	5.6–6.5	7	7	7	7	7	7	7
8	6.6–7.5	7	7	7	7	7	7 ⁴	8

TIP to HUB Device Deployment — 0.035" Guidewire Compatibility (Radiopaque markers on 5–8 mm devices)

Device Sizing	Introducer Sheath (Fr)							RECOMMENDED BALLOON DIAMETER FOR DEVICE TOUCH-UP ³ (mm)
	ENDOPROSTHESIS LABELED DIAMETER ¹ (mm)	RECOMMENDED VESSEL DIAMETER ² (mm)	2.5 cm DEVICE LENGTH ¹	5 cm DEVICE LENGTH ¹	7.5 cm DEVICE LENGTH ¹	10 cm DEVICE LENGTH ¹	15 cm DEVICE LENGTH ¹	
5	4.0–4.7	7	7	7	7	7	7	5
6	4.8–5.5	7	7	7	7	7	7	6
7	5.6–6.5	8	8	8	8	8	8	7
8	6.6–7.5	8	8	8	8	8	8	8
9	7.6–8.5	–	9	9	9	9	–	9
10	8.6–9.5	11 ⁴	11 ⁴	–	11 ⁴	11 ⁴	–	10
11	9.6–10.5	11	11	–	11	–	–	12
13	10.6–12.0	12	12	–	12	–	–	14

¹ Labeled device diameters and lengths are nominal.

² Recommended endoprosthesis compression within the vessel is approximately 5–20%.

³ For the 11 and 13 mm diameter devices, balloon inflation pressure should not exceed 8 atm.

⁴ The 10 mm diameter device is compatible with the following 10 Fr introducer sheaths: CORDIS® AVANTI® Sheath Introducer, Boston Scientific SUPER SHEATH Introducer Sheath, B. Braun INTRADYN Tear-Away Introducer Sheath. The 8 mm x 25 cm device is not compatible with the 7 Fr COOK® CHECK-FLO® FLEXOR® Sheath.



W. L. GORE & ASSOCIATES, INC.
Flagstaff, AZ 86004

+65.67332882 (Asia Pacific)
00800.6334.4673 (Europe)
800.437.8181 (United States)
928.779.2771 (United States)

goremedical.com

INTENDED USE / INDICATIONS: The GORE® VIABAHN® Endoprosthesis is indicated for improving blood flow in patients with symptomatic peripheral arterial disease in superficial femoral artery de novo and restenotic lesions up to 270 mm in length with reference vessel diameters ranging from 4.0 – 7.5 mm, in superficial femoral artery in-stent restenotic lesions up to 270 mm in length with reference vessel diameters ranging from 4.0 – 6.5 mm, and in iliac artery lesions up to 80 mm in length with reference vessel diameters ranging from 4.0 – 12 mm. The GORE® VIABAHN® Endoprosthesis is also indicated for the treatment of stenosis or thrombotic occlusion at the venous anastomosis of synthetic arteriovenous (AV) access grafts. Refer to Instructions for Use at goremedical.com for a complete description of all contraindications, warnings, precautions and adverse events. ^{Rx} Only

Products listed may not be available in all markets.

COOK®, CHECK-FLO®, and FLEXOR® are trademarks of Cook Medical, Inc.
CORDIS® and AVANTI® are trademarks of Cordis Corporation.

GORE®, GORE-TEX®, HEMOBAHN®, PERFORMANCE THROUGH INNOVATION, TIP to HUB, VIABAHN®, and designs are trademarks of W. L. Gore & Associates.

CBAS® is a trademark of Carmeda AB, a wholly owned subsidiary of W. L. Gore & Associates, Inc.

© 2013 – 2014, 2016 W. L. Gore & Associates, Inc. AL0342-EN7 FEBRUARY 2016