

GORE® VIABAHN®

Endoprosthesis with PROPATEN

Bioactive Surface*

Together, improving life



THEIR NEXT FIVE YEARS IS IN YOUR HANDS

in SFA[†]

Your choice today can shape your patients' future. Choose the GORE® VIABAHN® Endoprosthesis with PROPATEN Bioactive Surface with 100% freedom from acute limb ischemia (ALI)¹ at 5 years and with 79.1% freedom from target lesion revascularization (TLR)² at 5 years, for long-lasting intervention-free outcomes.

*As used by Gore, PROPATEN Bioactive Surface refers to Gore's proprietary CBAS® Heparin Surface.

[†]SFA, superficial femoral artery.



When treating complex superficial femoral artery (SFA) disease, how does long-term durability impact your choice of treatment?

SFA disease is a leading cause of symptomatic peripheral artery disease (PAD), including intermittent claudication and chronic limb-threatening ischemia (CLTI).^{3,4}

Endovascular intervention is an established procedure for the management of SFA disease. However, conventional techniques like balloon angioplasty and bare metal stenting can have **restenosis rates as high as 40% at 12 months**, creating a potential burden for patients and health care systems.⁵⁻¹⁰

A study of target lesion revascularization (TLR) procedures conducted across 13 hospitals in Europe (N = 482)¹¹ found that:

The mean cost for all TLR procedures, including open, endovascular and hybrid procedures, was

€21,917 ± €2,110

43% of patients

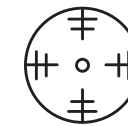
were admitted to an intensive care unit (ICU) following a TLR procedure, with a mean cost of €1,193 per overnight ICU stay.¹¹

Lesion complexity has been shown to drive the cost of SFA endovascular interventions. Despite the wide range of treatment options available, chronic total occlusions and calcification may continue to contribute to the burden on health care systems.¹²⁻¹⁴

This highlights the need for endovascular devices engineered to withstand the anatomical demands of the SFA and slow disease progression, ultimately helping to maximize the potential for long-term intervention-free outcomes.¹²⁻¹⁴

With proven long-term procedural success in complex SFA lesions, the VIABAHN® Device delivers durable performance for up to 5 years, to enhance the endovascular treatment journey and support patient care.^{1,9}

The long-term performance of the VIABAHN® Device was assessed in a real-world Japanese practice setting¹



AIM

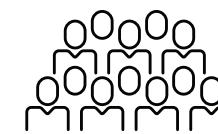
Assess the 5-year safety and effectiveness outcomes of the VIABAHN® Device as a treatment for patients with symptomatic PAD in complex femoropopliteal (FP) lesions.



METHODS

Outcome measures evaluated at 5 years included:

- Primary patency
- Primary-assisted patency
- Secondary patency
- fTLR
- Occurrence of device or procedure-related serious adverse events
- Occurrence of stent fractures



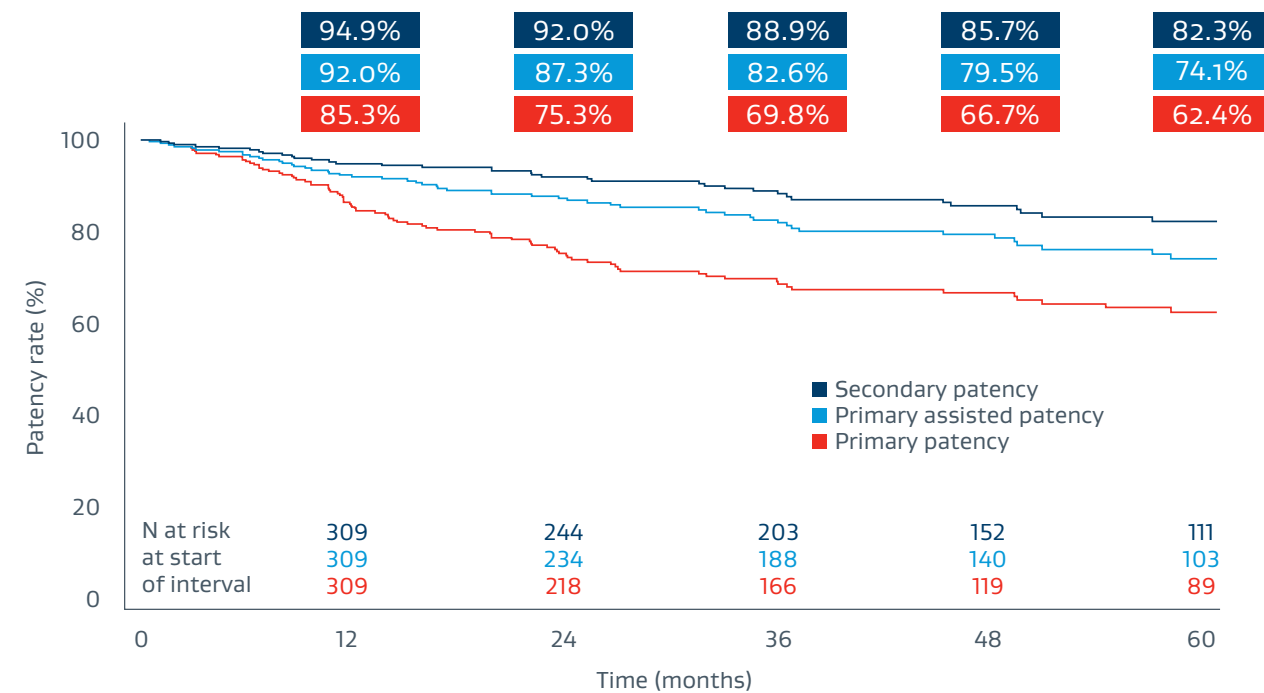
POPULATION

321 patients from 64 sites in Japan were included in the study. Patients with symptomatic PAD in FP lesions ≥ 10 cm and reference vessel diameters ranging from 4.0–7.5 mm were eligible for enrollment.

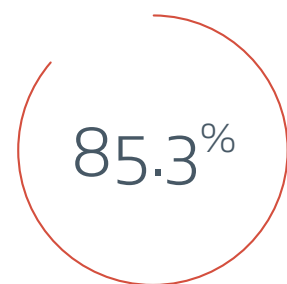


Proven 5-year patency in complex SFA lesions¹

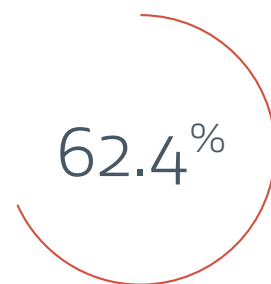
5-year patency outcomes with the VIABAHN® Device¹



The multivariate analyses did not reveal any differences in primary patency for the following risk factors: Trans-Atlantic Inter-Society consensus (TASC) II length, lesion length, diabetes mellitus, gender, proximal vessel diameter, calcification, hemodialysis or CLTI.¹



1-year primary patency¹

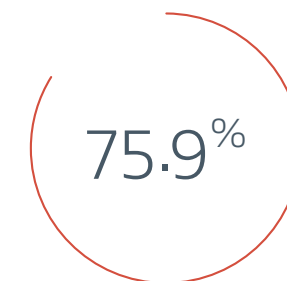
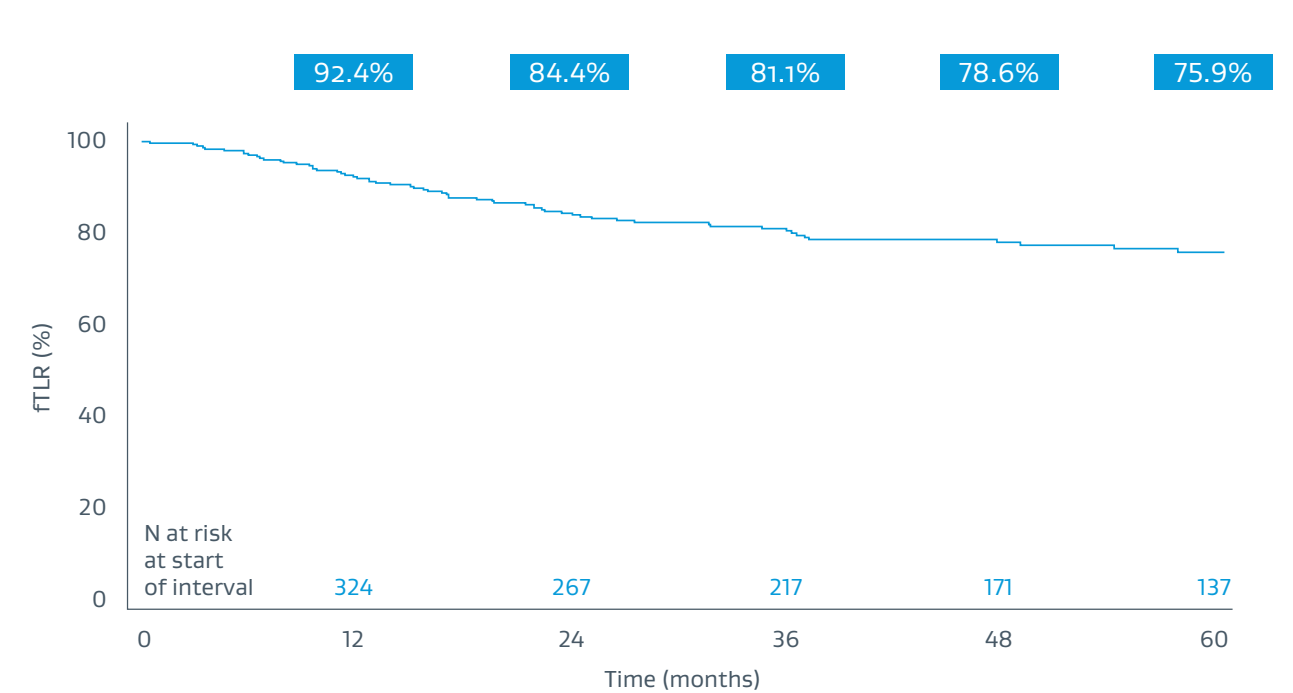


5-year primary patency¹

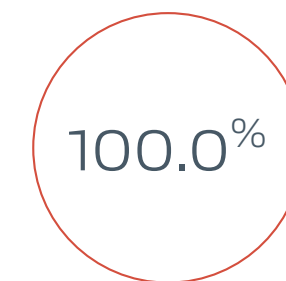
Enhance durability and establish long-term patency in your SFA procedures with the VIABAHN® Device.^{1,9}

Sustained durability through 5 years in SFA treatment¹

5-year fTLR outcomes with the VIABAHN® Device¹

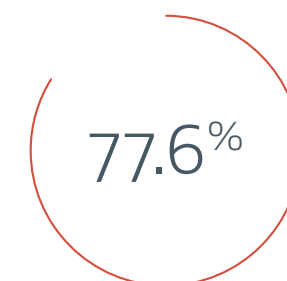


fTLR at 5 years¹



freedom from ALI and stent fractures through 5 years¹

Change in Rutherford classification at 5 years^{1,2,15,16}



(n = 90/116) patients classified at Rutherford category 0

2.3 ± 1.4

Mean improvement from baseline

The VIABAHN® Device has been shown to improve patient quality of life compared to baseline.^{1,2,15,16}



Could the VIABAHN® Device provide true value for you and your patients in complex SFA procedures?

Designed by the experts to deliver reliable long-term performance in SFA treatment¹

The combination of an **ultra-thin ePTFE** tube and a single external **nitinol wire stent** creates a smooth barrier that provides flexible, lasting support.¹⁷

Contoured edge
Minimizes in-folding for enhanced apposition.²⁴

Fitted with **4 radiopaque markers** on each end for accurate placement and enhanced device visibility.¹⁷



The largest device offering available, for suitability across **a wide range of lesion types**, including the most challenging SFA cases¹⁷⁻²³:

- Diameters ranging from 5–13 mm
- Maximum length of 25 cm

Nitinol stent pattern along its entire length¹⁷:

- No longitudinal connections
- Flexibility maintains flow at points of flexion and enables use across a range of anatomical options

Featuring **Gore's CBAS® Heparin Surface**
An end-point covalent heparin bonding technology designed to resist thrombus formation.²⁵

At Gore Medical, we're committed to empowering physicians to succeed. It's been that way since our founding over half a century ago. Today, we build transformative technologies designed to elevate the clinical experience and help address patients' needs.

**We're driven by something different.
Because what's at stake is everything.**

ALI, acute limb ischemia; CLTI, chronic limb-threatening ischemia; FP, femoropopliteal; fTLR, freedom from target lesion revascularization; ICU, intensive care unit; PAD, peripheral artery disease; SFA, superficial femoral artery; TASC, TransAtlantic Inter-Society consensus; TLR, target lesion revascularization.

References

1. Iida O, Ohki T, Soga Y, *et al.* Five-year outcomes of the GORE® VIABAHN® Endoprosthesis for the treatment of complex femoropopliteal lesions from a Japanese postmarket surveillance study. *Vascular Medicine* 2024;29(4):416–423.
2. Ohki T, Kichikawa K, Yokoi H, *et al.* Long-term results of the Japanese multicenter VIABAHN® trial of heparin bonded endovascular stent grafts for long and complex lesions in the superficial femoral artery. *Journal of Vascular Surgery* 2021;74(6):1958–1967.
3. Schwartz A, Shah Y, Huang H, *et al.* Comparison of endovascular interventions for the Treatment of superficial femoral artery Disease: A network meta-analysis. *Journal of the Society for Cardiovascular Angiography & Interventions* 2025;4(1):102432.
4. Zhang L, Bao J, Zhao Z, *et al.* Effectiveness of VIABAHN® in the treatment of superficial femoral artery occlusive disease: A systematic review and meta-analysis. *Journal of Endovascular Therapy* 2015;22(4):495–505.
5. Schillinger M and Minar E. Percutaneous treatment of peripheral artery disease. *Circulation* 2012;126(20):2433–2440.
6. Liistro F, Grotti S, Porto I, *et al.* Drug-eluting balloon in peripheral intervention for the superficial femoral artery: The DEBATE-SFA randomised trial (drug eluting balloon in peripheral intervention for the superficial femoral artery). *Journal of the American College of Cardiology: Cardiovascular Interventions* 2013;6(12):1295–1302.
7. Chalmers N, Walker P, Belli A, *et al.* Randomised trial of the SMART stent versus balloon angioplasty in long superficial femoral artery lesions: The SUPER Study. *Cardiovascular & Interventional Radiology* 2013;36(2):353–361.
8. Zielinski L, Chowdhury M, Coughlin P, *et al.* Patient and institutional costs of failure of angioplasty of the superficial femoral artery. *Annals of Vascular Surgery* 2021;72:218–266.
9. Bosiers M, Deloose K, Callaert J, *et al.* Stent-grafts are the best way to treat complex in-stent restenosis lesions in the superficial femoral artery: 24-month results from a multicenter randomized trial. *The Journal of Cardiovascular Surgery* 2020;61(5):617–625.
10. Lammer J, Zeller T, Hausegger KA, *et al.* Sustained benefit at 2 years for covered stents versus bare-metal stents in long SFA lesions: The VIASTAR Trial. *Cardiovascular & Interventional Radiology* 2015;38(1):25–32.
11. Saratzis A, Torsello G, Cardona-Gloria Y, *et al.* Cost analysis of target lesion revascularization in patients with femoropopliteal in stent re-stenosis or occlusion: The COSTLY-TLR Study. *European Journal of Vascular & Endovascular Surgery* 2024;68(1):100–107.
12. Magnuson E, Li H, Vilain K, *et al.* Two-year PAD-related health care costs in patients undergoing lower extremity endovascular revascularization: results from the LIBERTY 360° trial. *Journal of Medical Economics* 2021;24(1):570–580.
13. Walker K, Nolan B, Columbo J, *et al.* Lesion complexity drives the cost of superficial femoral artery endovascular interventions. *Journal of Vascular Surgery* 2015;62(4):998–1002.
14. Tokuda T, Oba Y, Koshida R, *et al.* The impact of femoropopliteal artery calcium score after endovascular treatment. *Annals of Vascular Surgery* 2020;66:543–553.
15. Van Walraven AL, Kalil VM, van der Veen D, *et al.* Post-hoc analysis of the SuperB and Zilverpass trials for treatment of long and complex superficial femoral artery lesions. *Journal of Vascular Surgery* 2024;80(2):505–514.
16. Reijnen M, van Walraven L, Fritschy WM, *et al.* 1-Year Results of a Multicenter Randomized Controlled Trial Comparing Heparin-Bonded Endoluminal to Femoropopliteal Bypass. *Journal of the American College of Cardiology: Cardiovascular Interventions* 2017;10(22):2320–2331.
17. Gore Medical Products Instructions for Use (IFU). W. L. Gore & Associates, Inc. Accessed June 4, 2026. <https://eifu.goremedical.com/>
18. Supera® Peripheral Stent System [Instructions for Use]. Abbott Laboratories Inc; 2014. MKT00133
19. Scitech® Solaris Covered Peripheral Stent [Instructions for Use]. Scitech Medical.
20. ELUVIA® Drug-Eluting Vascular Stent System. Boston Scientific [Instructions for Use].
21. Bard® LifeStent® Solo Vascular Stent System [Instructions for Use]. Bard Peripheral Vascular, Inc. B05682 Rev.10/03-22
22. Bard® LifeStent® 5F Vascular Stent System [Instructions for Use]. Bard Peripheral Vascular, Inc. B05880 Rev.6/03-25
23. Bard® LifeStent® XL Vascular Stent System [Instructions for Use]. Bard Peripheral Vascular, Inc. B05976 Rev.2/12-22
24. Data on file 2009; W. L. Gore & Associates, Inc; Flagstaff AZ.
25. Begovac PC, Thomson RC, Fisher JL, *et al.* Improvements in GORE-TEX® Vascular Graft Performance by Carmeda® BioActive Surface Heparin Immobilization. *European Journal of Vascular & Endovascular Surgery* 2003;25:432–437. doi:10.1053/ejvs.2002.1909.

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