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GORE® VIABAHN® Device family

Join the next generation of care in the treatment of aortoiliac occlusive disease



- HOME DISEASE OVERVIEW TREATMENT OPTIONS DEVICES LESIONS CASE STUDIES INSTRUCTIONS FOR USE

The latest generation of covered stent grafts

GORE® VIABAHN® VBX Balloon Expandable Endoprosthesis (VBX Stent Graft)

Decide with data

The Gore VBX FLEX Clinical Study 3-year follow-up¹ found the VBX Stent Graft to be a robust and durable treatment option for AIOD. Now, sustained patient benefit and durability are demonstrated through 5 years.

Investigator Insights

Andrew Holden, M.D. discusses the background, outcomes and implications of this 5-year long-term data.

Background
Andrew Holden, M.D. discusses outcomes from the Gore Japan-DE Clinical Study in anticipation of analyzing outcomes from the physician-initiated 5-year VBX Stent...

Andrew Holden, M.D.
Auckland, New Zealand

New Playlist

- Background
- Key objectives
- Study design
- Study population
- Study endpoints
- Study results
- Study conclusions

Physician-initiated 5-year VBX Stent Graft follow-up

Objective and methodology¹

- The physician-initiated study enrolled 59 patients from 9 participating centers that were representative of the VBX FLEX Study 3-year follow-up cohort. Twenty-eight patients completed the 5-year follow-up.
- The primary durability endpoint was long-term primary patency.

DURABLE CLINICAL OUTCOMES THROUGH 5 YEARS¹:



SUSTAINED PATIENT BENEFIT THROUGH 5 YEARS¹:



The case for long-term durable clinical outcomes:

- Case study 1: Treating severe aortoiliac occlusive disease (AIOD) at the aortic bifurcation²
- Case study 2: Restoring flow to a patient with stenosis at the aortoiliac bifurcation³
- Case study 3: Restoring flow in a patient with severe claudication and focal iliac calcification⁴



Go deeper into the data

5-year data highlights >

Full 5-year follow-up data >

Visit the VBX Stent Graft product page >

GORE® VIABAHN® Endoprosthesis with Heparin Bioactive Surface¹

Proven patency with unmatched versatility¹

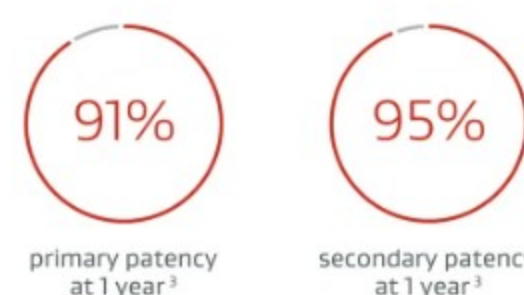


Visit the VIABAHN® Device product page >

VIABAHN® DEVICE OUTCOMES IN ILIAC OCCLUSIVE DISEASE

Prospective, multicenter, single-arm study

53 patients (61 limbs) with iliac artery occlusion or stenosis (Mean lesion length: 6.9 cm; 48% of limbs in the external iliac artery)



¹ (P < .001) Statistically significant change from pre-procedure.

² Also used by Gore Heparin Bioactive Surface when in Gore's proprietary CBAUF Heparin Surface.

³ Across indication, inclusion, and configuration breadth/capability of balloon expandable covered stents.

1. Parmentier JM, Blomhoff J, Gray BH, Holden A. Three-year follow-up of patients with iliac occlusive disease treated with the Viabahn Balloon-Expandable Endoprosthesis. *Journal of Endovascular Therapy* 2022;27(5):729-736.

2. Holden A, Tabone E, Hill A, et al. Long-term follow-up of subjects with iliac occlusive disease treated with the Viabahn® VBX Balloon-Expandable Endoprosthesis. *Journal of Endovascular Therapy*. In press.

3. Lammert J, Oake MD, Blomhoff J, et al. Peripheral arterial obstruction: prospective study of treatment with a transluminally placed self-expanding stent graft. *Radiology* 2002;7(7):199-204.

Contact Innovations at info.goremedical.com

INDICATIONS FOR USE IN THE U.S.: The GORE® VIABAHN® VBX Balloon Expandable Endoprosthesis is indicated for the treatment of de novo or restenotic lesions (unclotted) iliac arteries with reference vessel diameters ranging from 5 mm to 12 mm and lesion lengths up to 110 cm, including lesions at the aortic bifurcation. **CONTRAINDICATIONS:** Do not use the GORE® VIABAHN® VBX Balloon Expandable Endoprosthesis in patients with known hypersensitivity to heparin, including those patients who have had a previous incident of heparin-induced thrombocytopenia (HIT) type II. Refer to Instructions for Use at info.goremedical.com for a complete description of all applicable indications, warnings, precautions and contraindications for the market where this product is available. Read.

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