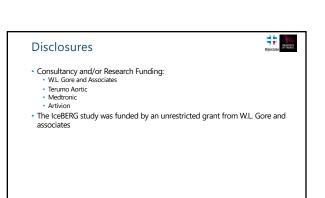


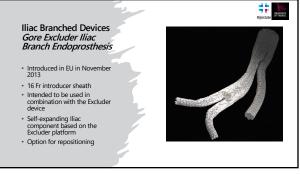


5-Year Outcomes Of The ICEBERG Study Of The Gore IBD (IBE Device) For Revascularizing The Hypogastric Artery With Aortoiliac Aneurysms: Advantages And Limitations

> Michel MPJ Reijnen, MD, PhD Department of Vascular Surgery, Rijnstate, Arnhem MultiModality Medical Imaging Group, University of Twente, Enschede The Netherlands





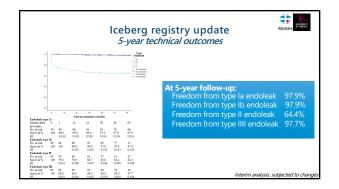


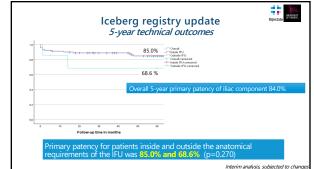


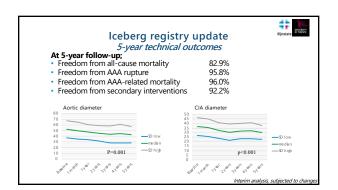
Iceber Baseline	rg registry characteristics	Rijnstate
69.6 ± 8.4	Buttock claudication	6 (6%)
97 (97%)	Erectile dysfunction	14 (15%)
26.9 ± 4.1	AAA present (>30 mm)*	75 (75%)
66 (66%)	CIA aneurysm	95 (95%)
11 (11%)	Left	17 (17%)
60 (60%)	Right	33 (33%)
27 (27%)	bilateral	45 (45%)
27 (27%)	IIA aneurysm	17 (17%)
14 (14%)	Concomitant aneurysm	18 (18%)
26 (26%)	Previous EVAR	4 (4%)
	Baseline 69.6 ± 8.4 97 (97%) 26.9 ± 4.1 66 (66%) 11 (11%) 60 (60%) 27 (27%) 27 (27%) 14 (14%)	Dittock (aduitation) 97 (97%) Erectile dysfunction 26.9 ± 4.1 AAA present (>3 0 mm)* 66 (66%) CIA aneurysm 11 (11%) Left 60 (60%) Right 27 (27%) IIA aneurysm 14 (14%) Concomitant aneurysm

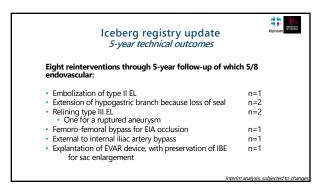
	g registry odural data	Rijnstate
 Isolated IBE in 7 cases and bila Procedural time 151 min (IQR Contrast 130 mL (IQR 100-180 Landing in main IIA branch in 8 Contralateral IIA: 	117-193 min) mL)	
Patent and preserved Second IBE Patent and overstented Not patent before procedure	60% 22% 13% 5%	
	van der Veen i	D, et al. Eur J Vanc Endovanc Surg. 2021 Aug;62(2):177-185

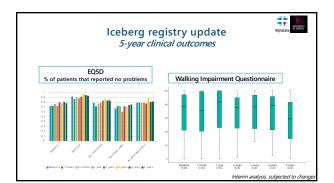
ne-year outc	omes	IceBER	G, IDI	e, gre/	AT & G	ALICIA	N tria
	Patients	Technical success	Bilateral IBE	Contralateral embolization	Procedural mortality	Re- interventions	Hypogastric patency
IceBERG trial	100	99%	20	13	0%	3%	91.3%
GREAT registry	92	98,1%	13	N.A.	0%	5,4%	100%
IDE trial	99	95,2%	4	26	0%	5,1%	93,6%
GALICIAN trial	81	99%	24	9	0%	6,2%	98.1%

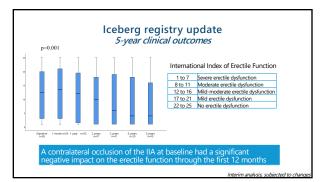












Summary

Rijnstate

- IIA preservation is indicated when treating iliac artery aneurysms, especially in young patients
- The IceBERG study shows favorable 5-year results of the Gore
 Excluder Iliac Branch Endoprosthesis, both considering technical and
 clinical outcome parameters
- Erectile dysfunction is prevalent, underestimated and in the early phase related to contralateral occlusions



