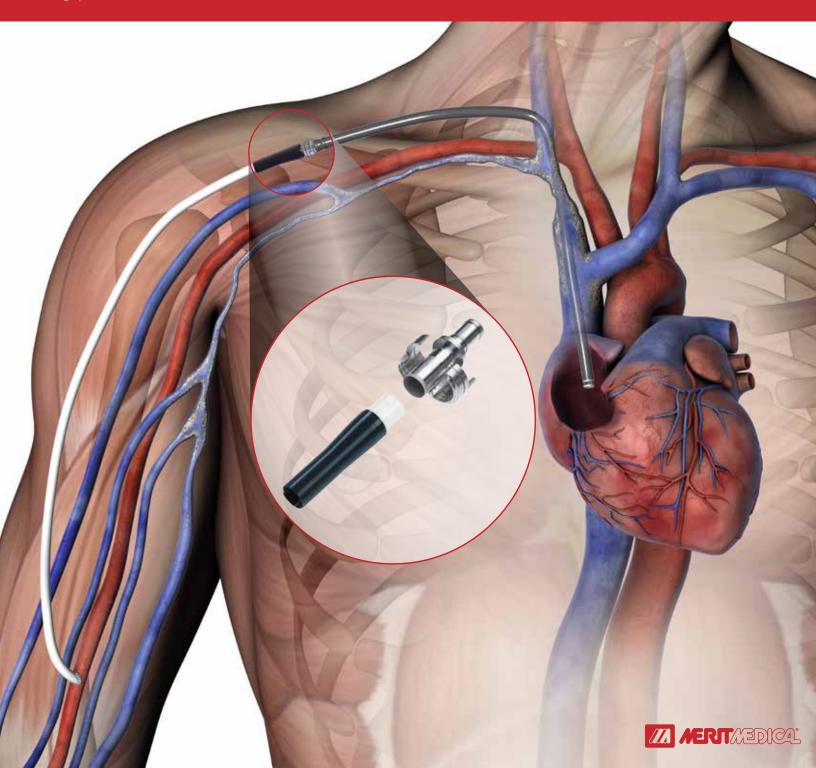


# Giving You More Graft Options to Bypass Central Venous Stenosis



The Super HeRO<sup>®</sup> Adapter and Support Seal system expands upon the clinically proven HeRO Graft by allowing surgeons to utilize other standard wall and early cannulation vascular graft options.

#### Table 1: Early Cannulation Vascular Graft Options

Trade Name	Manufacturer	Support Seal Required for HeRO Graft Adapter	Diameter	Length	Wall	Catalog Number
FLIXENE <sup>®</sup> Standard Wall <sup>1</sup>	Atrium Medical Corp.	Ю	6mm	10cm,30cm, 50cm	SW	25053, 25142, 25052
GORE <sup>®</sup> ACUSEAL <sup>2</sup>	W.L. Gore & Associates	Ю	6mm	40cm	-	ECH060040A

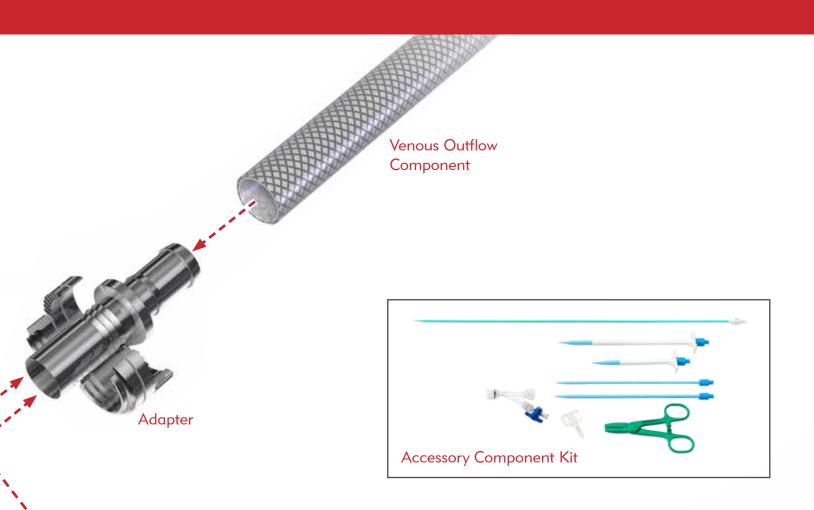
SW = Standard Wall

General Warnings:

\* The Adapter should NOT be connected to any graft other than a new graft listed in Tables 1 and 2.







### Table 2: Standard Wall Vascular Graft Options

Trade Name	Manufacturer	Support Seal Required for HeRO Graft Adapter	Diameter	Length	Wall	Catalog Number
GORE-TEX <sup>®3</sup>	W.L. Gore & Associates	YES	6mm	10cm, 20cm, 30cm, 40cm, 50cm	SW	V06010L, V06020L, V06030L, V06040L, V06050L
IMPRA <sup>®4</sup>	C.R. Bard	YES	6mm	10cm, 20cm, 30cm, 40cm, 50cm	SW	10S06, 20S06, 30S06, 40S06, 50S06

SW = Standard Wall

General Warnings:

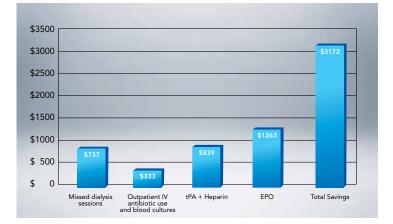
\* The Adapter should NOT be connected to any graft other than a new graft listed in Tables 1 and 2.

# **A Clinically Economic Solution**

#### HeRO Graft Cost Benefits\*

- 23% average savings per year with the HeRO Graft predicted by a US healthcare model for provision of dialysis access compared to catheters<sup>5</sup>
- Cost savings of over \$3,100 (per patient/year) to the dialysis center when converting catheter-dependent patients to the HeRO Graft<sup>6</sup>
- Lowers the number of interventions by more than 50% compared to catheters<sup>7, 8</sup>
- Reduces device-related infections compared to catheters<sup>7</sup> that can result in hospital admissions projected at \$23K to \$56K per stay<sup>9, 10</sup>

#### Impact of HeRO Graft in the Era of Dialysis Provider Bundling<sup>6\*</sup>



## Have you incorporated the Super HeRO into your practice?

Product	Product Number	Description	Diameter (ID)	Length
Super HeRO	HeRO 1000	Adapter	6 mm - 5 mm	2.47 cm
		Support Seal	7.4 mm	4.50 cm
		Venous Outflow Component	5 mm	40 cm (customizable)
		Accessory Component Kit	N/A	N/A

#### References

1) Atrium Medical Corp. Product Catalog, Vascular Grafts, Vascular Patches and Tunnelers, Dec. 2, 2011. Product Flixene® Vascular Graft, Standard Wall.

http://www.atriummed.com/EN/vascular/Documents/US%20Grafts%20Catalog.pdf, downloaded on 08/29/2013.

2) W. L. Gore & Associates. GORE® ACUSEAL Vascular Graft Congurations. http://www.goremedical.com/acusealvg/congurations/, downloaded on 08/29/2013

3) W. L. Gore & Associates. GORE-TEX® Standard-walled Vascular Grafts.

 $http://www.goremedical.com/contentTypeDetail.jsp^action=contentDetail&N=8096\%208239\&contenttype=8327\&R=1234726363369, downloaded on 08/29/2013.$ 4) C. R. Bard. Bard Peripheral Vascular 2013 Vascular Product List. \$120082 Rev1. http://www.bardpv.com/pdfs/2013-Vascular-Product-List.pdf, downloaded on 08/29/2013.

5) Dageforde et al., JSR 2012.

6) Yost and Dinwiddie. Poster Presentation at American Society of Nephrology (ASN) Meeting 2010.

7) Katzman et al., J Vasc Surg 2009.

8) Gage et al., EJVES 2012.

9) Ramanathan et al, Infect Control Hosp Epidemiol 2007.

10) O'Grady et al, Pediatrics Nov 2002

HeRO Graft is classified by the FDA as a vascular graft prosthesis.

For the grafts permitted for use with the Adapter and Support Seal, refer to the graft manufacturer Instructions for Use. \*When used with HeRO 1001 and HeRO 1002, similar results are expected when used with the HeRO 1000 Adapter.

Before using refer to Instructions for Use for indications, contraindications as well as warnings and precautions.

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