

90%

LESS THROMBUS

ACCUMULATION

COMPARED TO

UNCOATED CATHETERS

(based on platelet count)\*



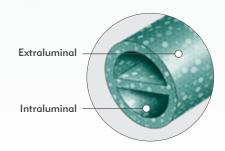
DuraMax® Hemodialysis Catheter

# Proven to Reduce Thrombus Accumulation, In Vitro<sup>†</sup>

The BioFlo™ DuraMax® Catheter is the first dialysis catheter with Endexo® Technology, providing a catheter material more resistant to in-vitro thrombus accumulation, compared to commonly used catheters (based on platelet count).†

The BioFlo DuraMax Catheter provides long term access to the peripheral venous system for hemodialysis sessions. The BioFlo DuraMax Catheter features Endexo Technology which is present throughout the entire catheter body including the intraluminal and extraluminal surfaces of the catheter.

 BioFlo DuraMax dialysis catheter has 84% less thrombus accumulation on its surface in-vitro compared to non-coated Palindrome chronic dialysis catheters (based on platelet count).<sup>†</sup>



BioFlo DuraMax Catheter with Endexo Technology

83.5%
LESS THROMBUS
ACCUMULATION

Compared to Palindrome H Chronic Dialysis Catheter (based on platelet count)<sup>†</sup> Catheter has minimal visible thrombus, fibrin sheath, or clot.

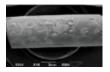
SEM Image (Scanning Electron Microscopy) BioFlo DuraMax Dialysis Catheter with Endexo Technology at 10x magnification



## Palindrome™ H Chronic Dialysis Catheter



SEM Image (Scanning Electron Microscopy)
Palindrome H Chronic Dialysis
Catheter at 10x Magnification



<sup>†</sup>The reduction in thrombus accumulation (based on platelet count) is supported by acute in-vitro benchtop testing performed up to two hours using bovine blood. Pre-clinical in-vitro evaluations do not necessarily predict clinical performance with respect to thrombus formation. Data on file.

# BioFlo DuraMax Catheter



Patented angled venous tip and guidewire lumen design positions quidewire in the

positions guidewire in the center of the leading edge of distal tip and provides over-the-wire performance and ease of insertion

# BioFlo DuraMax Catheter

blood return

Advanced features, such as large lumen diameters and thrombus reduction Endexo technology allow the BioFlo DuraMax Catheter to deliver high flow rates at modest pressures. BIOFLO DURAMAX CATHETER

**Curved Tip catheter technology** 

reduces recirculation rates

reduces vein wall apposition and risk

of arterial insufficiency. 3 cm tip stagger

30.3%

### **REDUCTION IN PRESSURE**

Compared to Palindrome<sup>™</sup>
Chronic Dialysis
Catheter



# Competitive Kit Offerings for Patient Care

BioFlo DuraMax Catheters are available in a variety of options for safe and reliable insertion.

### ORDERING INFORMATION

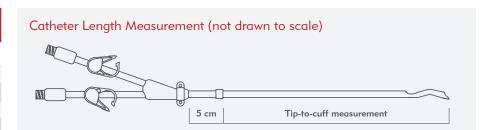
Catalog Number	Catheter Length	Tip-to- cuff	
DUAL VALVE BASIC KIT			
H965103028011 <sup>†</sup>	20 cm	15 cm	
H965103028021	22 cm	17 cm	
H965103028031	24 cm	19 cm	
H965103028041	28 cm	23 cm	
H965103028051	32 cm	27 cm	
H965103028061	36 cm	31 cm	
H965103028070*	40 cm	35 cm	
H965103028080*	48 cm	43 cm	
H965103028090°	55 cm	50 cm	

#### DUAL VALVE VASCPAK

DOAL VALVE VASCIAR		
20 cm	15 cm	
22 cm	17 cm	
24 cm	19 cm	
28 cm	23 cm	
32 cm	27 cm	
36 cm	31 cm	
40 cm	35 cm	
48 cm	43 cm	
55 cm	50 cm	
	20 cm 22 cm 24 cm 28 cm 32 cm 36 cm 40 cm 48 cm	

#### SINGLE VALVE BASIC

H965103038011¹       20 cm       15 cm         H965103038021       22 cm       17 cm         H965103038031       24 cm       19 cm         H965103038041       28 cm       23 cm         H965103038051       32 cm       27 cm         H965103038061       36 cm       31 cm         H965103038070°       40 cm       35 cm         H965103038080°       48 cm       43 cm         H965103038090°       55 cm       50 cm	0111022 171212 571010		
H965103038031     24 cm     19 cm       H965103038041     28 cm     23 cm       H965103038051     32 cm     27 cm       H965103038061     36 cm     31 cm       H965103038070°     40 cm     35 cm       H965103038080°     48 cm     43 cm	H965103038011 <sup>†</sup>	20 cm	15 cm
H965103038041       28 cm       23 cm         H965103038051       32 cm       27 cm         H965103038061       36 cm       31 cm         H965103038070°       40 cm       35 cm         H965103038080°       48 cm       43 cm	H965103038021	22 cm	17 cm
H965103038051       32 cm       27 cm         H965103038061       36 cm       31 cm         H965103038070*       40 cm       35 cm         H965103038080*       48 cm       43 cm	H965103038031	24 cm	19 cm
H965103038061       36 cm       31 cm         H965103038070*       40 cm       35 cm         H965103038080*       48 cm       43 cm	H965103038041	28 cm	23 cm
<b>H965103038070</b> ° 40 cm 35 cm <b>H965103038080</b> ° 48 cm 43 cm	H965103038051	32 cm	27 cm
<b>H965103038080</b> ° 48 cm 43 cm	H965103038061	36 cm	31 cm
10 0	H965103038070*	40 cm	35 cm
<b>H965103038090</b> ° 55 cm 50 cm	H965103038080*	48 cm	43 cm
	H965103038090*	55 cm	50 cm



Number	Length	cuff	
SINGLE VALVE VASCPAK			
H965103038161†	20 cm	15 cm	
H965103038171 <sup>†</sup>	22 cm	17 cm	
H965103038181	24 cm	19 cm	
H965103038191	28 cm	23 cm	
H965103038201	32 cm	27 cm	
H965103038211	36 cm	31 cm	
H965103038220*	40 cm	35 cm	
H965103038230*	48 cm	43 cm	
H965103038240*	55 cm	50 cm	

### CATHETER ONLY

H965103029011 <sup>†</sup>	20 cm	15 cm
H965103029021 <sup>†</sup>	22 cm	17 cm
H965103029031	24 cm	19 cm
H965103029041	28 cm	23 cm
H965103029051	32 cm	27 cm
H965103029061 <sup>†</sup>	36 cm	31 cm
H965103029071 <sup>†</sup>	40 cm	35 cm
H965103029081 <sup>†</sup>	48 cm	43 cm
H965103029091 <sup>†</sup>	55 cm	50 cm

'This item is made to order | Packaged 1 unit per box. 5 units per carton. | \*1 unit per carton.

#### KIT CONFIGURATIONS INCLUDE:

#### **BASIC KIT**

1–BioFlo DuraMax Hemodialysis Catheter

2-Injection Caps

1-Adhesive Wound Dressing

1–16F Valved Peelable Introducer Sheath

1-12F Vessel Dilator

1–14F Vessel Dilator

1-Tri-Ball Tunneler with Sleeve

1-0.038" J/Flex Guidewire

 $1-18G \times 2^{3/4}$ " Introducer Needle

1-#11 Blade Safety Scalpel.

### VASCPAK® KIT

1–BioFlo DuraMax Hemodialysis Catheter

2-Injection Caps

1-Adhesive Wound Dressing

1–16F Valved Peelable Introducer Sheath

1–12F Vessel Dilator

1–14F Vessel Dilator

1-Tri-Ball Tunneler with Sleeve.

#### CATHETER ONLY KIT

1–BioFlo DuraMax Hemodialysis Catheter 2–Injection Caps.

Consult your Merit Medical representative for country specific product availability.

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



Understand. Innovate. Deliver."

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