



Jiffy .035-Inch Specialty Guidewire

COMPANY	Vascular Solutions, Inc.
PHONE	(763) 656-4300
WEB	www.vascularsolutions.com
KEY FEATURES <ul style="list-style-type: none"> • Doubled-ended tip design • 10-cm graduated transition tips • PTFE coating 	

Vascular Solutions, Inc. (Minneapolis, MN) announced the US launch of the Jiffy Wire, an 80-cm X .035-inch specialty guidewire. According to the company, the Jiffy Wire offers the benefits of both a straight floppy tip and a 3-mm J-tip in one double-ended guidewire. The 80-cm working length and stiff shaft of the Jiffy Wire provide control and ease wire manipulation for access procedures, while the 10-cm graduated transition tips facilitate atraumatic access and device placement. The coils of the Jiffy Wire are precoated with a smooth polytetrafluoroethylene coating.



Jetstream Pathway PV Atherectomy System

COMPANY	Pathway Medical Technologies, Inc.
PHONE	(425) 636-4000
WEB	www.pathwaymedical.com
KEY FEATURES <ul style="list-style-type: none"> • Sterile, single-use catheter and control pod • Ergonomic design for easy operation • Expandable cutting tip with rotating blades • Active aspiration safety feature 	

Pathway Medical Technologies, Inc. (Kirkland, WA) recently announced FDA clearance to market Jetstream, a peripheral atherectomy catheter designed for use in the treatment of peripheral arterial disease in the lower limbs. According to the company, Jetstream represents an innovative and minimally invasive solution to clear blockages in the peripheral vasculature, restoring blood flow and effectively treating peripheral arterial disease. Jetstream consists of a sterile, single-use catheter and control pod and a reusable, compact console that mounts to a standard IV stand. The catheter has an expandable cutting tip with rotating blades that safely debulk and preemptively remove both hard and soft plaque, as well as calcium, thrombus, and fibrotic lesions. Excised tissue and thrombus are continually aspirated from the peripheral treatment site through ports in the catheter tip to a collection bag located on the console. The distal portion of the catheter also possesses infusion ports that provide continuous infusion of sterile saline during the atherectomy procedure. According to the company, Jetstream maximizes treatment effectiveness with an average device activation time of about 3.5 minutes during atherectomy treatment. ■



Endurant Stent Graft System



COMPANY	Medtronic, Inc.
PHONE	(800) 328-2518
WEB	www.medtronic.com
KEY FEATURES	
<ul style="list-style-type: none">• Highly flexible and conformable• Suprarenal stent with anchoring pins• Tip capture mechanism allows for precise positioning adjustments• Low crossing profile to provide easy access	

The Endurant Stent Graft System is Medtronic's (Medtronic, Inc., Minneapolis, MN) next-generation abdominal stent graft for the treatment of abdominal aortic aneurysm. The device received CE Mark in July 2008 and is currently commercialized in more than 80 countries outside of the US. In the US, the device is currently enrolling in an FDA-approved Investigational Device Exemption (IDE) clinical trial. The Endurant Stent Graft System is designed to provide high flexibility and conformability to adapt to tortuous anatomies. The m-shaped proximal stent is designed to enhance wall apposition, minimize the risk of infolding, and provide a short sealing zone. According to the company, the limb stent and stent spacing are designed to prevent kinking. The Endurant Stent Graft also has a suprarenal stent with anchoring pins to provide secure fixation. The Endurant Delivery System is based on the simple-to-use Xcelerant Delivery System. The delivery profile is reduced to 20- and 18-F outer diameters for the bifurcated device and 16- and 14-F outer diameters for the limb device. The delivery system also has an added thumb wheel mechanism, which provides controlled and precise release of the suprarenal stent with anchoring pins, Medtronic says. ■