



# Mahurkar Triple-Lumen Catheter

<b>COMPANY</b>	Covidien
<b>PHONE</b>	(800) 962-9888
<b>WEB</b>	www.covidien.com
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Available in 12 F</li> <li>• Patented laser-cut side slot minimizes potential for occlusion and clotting</li> <li>• Thermosensitive material provides stiffness during insertion</li> </ul>	

Covidien (Mansfield, MA) introduced the newest member in its family of acute dialysis catheters, the Mahurkar 12-F high-pressure triple-lumen catheter, which was launched at the end of February 2011. These new triple-lumen catheters are indicated for hemodialysis, apheresis, infusion, central venous pressure monitoring, and high-pressure contrast injection. They offer a third lumen, which keeps an independent port ready for blood access, high-pressure contrast injection, central venous pressure monitoring, and fluid or medication delivery between dialysis treatments. The catheters have a patented laser-cut side slot to minimize potential for positional occlusion and the likelihood of clot formation by minimizing debris attachment, the company stated. The thermosensitive material provides optimal stiffness during insertion and softens up to 50% postinsertion for vessel conformity and patient comfort.



# Disposable Vein Hook

<b>COMPANY</b>	Vascular Solutions, Inc.
<b>PHONE</b>	(763) 656-4300
<b>WEB</b>	www.vasc.com
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Handle offers an ergonomic, comfortable, tactile feel</li> <li>• Packaged sterile, for single use</li> <li>• Blade on one end and hook on the other for an easy and quick procedure</li> </ul>	

Vascular Solutions, Inc. (Minneapolis, MN) announced the immediate availability of its new Disposable Vein Hook. The Disposable Vein Hook provides a safe, quick, and easy way to perform a phlebectomy procedure using completely disposable components, the company stated. The device consists of a plastic handle with a blade and safety guard on one end and a hook on the opposite end, allowing a physician to quickly perform a phlebectomy procedure by making the incision with the blade end and then turning the device around and using the hook end to remove the varicosity.

The Disposable Vein Hook has an ergonomic, comfortable, and familiar tactile feel and is intended for single-patient use for treating superficial varicose veins and varicosities associated with superficial reflux and incompetence of the great saphenous vein in the lower extremities. This procedure can be performed in conjunction with endovenous laser therapy treatment or as a standalone procedure. The sterile, single-use Disposable Vein Hook is available in the United States and is offered along with a Disposable Hemostat Pack and/or Phlebectomy Procedure pack, thereby eliminating the need and expense of an autoclave system.



# Fetch2 Aspiration Catheter

<b>COMPANY</b>	Medrad Interventional
<b>PHONE</b>	(800) 633-7231
<b>WEB</b>	<a href="http://www.medrad.com/interventional">www.medrad.com/interventional</a>
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Has a flexible, variable pitch coiled shaft</li> <li>• 4.2-F low-profile catheter</li> <li>• Enhanced distal radiopaque marker band for improved visibility</li> </ul>	

Medrad Interventional (Indianola, PA) has introduced their next-generation aspiration catheter, the Fetch2 catheter. Performance improvements in the new device include a flexible, variable pitch coiled shaft for improved kink resistance. Other performance improvements include an enhanced distal radiopaque marker band for better visibility and positioning marker bands to minimize the need for fluoroscopy, the company stated. For operator convenience, Fetch2 also provides dual syringes and filter baskets with a more accessible, clear tray package. The defining features of the earlier Fetch aspiration catheter have been retained, such as a low 4.2-F catheter profile and unique convex-cut distal opening. Despite its low profile, the Fetch2 catheter has demonstrated effective clot-removing ability, the company stated.



# TurboHawk Small-Vessel Plaque Excision System

<b>COMPANY</b>	Covidien/ev3
<b>PHONE</b>	(800) 716-6700
<b>WEB</b>	<a href="http://www.ev3.net">www.ev3.net</a>
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• High-efficiency cutter incorporates four contoured blades to engage all lesion morphologies</li> <li>• Low-profile, tapered tip provides ease of deliverability</li> <li>• Dual-catheter jog ensures consistent cutter contact, enabling effective tissue engagement within vessels 2 to 4 mm in diameter</li> <li>• Redesigned drive shaft delivers more efficient cutting in the most challenging plaque</li> <li>• Overall increased device efficiency contributes to removal of more plaque volume with each catheter pass</li> </ul>	

From the improved cutting blade to the tapered tip to the dual jog, the TurboHawk platform for small vessels (Covidien, Mansfield, MA/ev3, Plymouth, MN) was developed for procedural efficiency. TurboHawk provides one atherectomy catheter for a range of lesion morphologies and vessel sizes.

The TurboHawk platform has enabled physicians to maximize lumen gain by removing plaque, minimizing barotrauma, and preserving future treatment options for patients with peripheral arterial disease. This technology is now available for the treatment of small vessels. The latest addition to the TurboHawk family allows physicians to confidently treat the most challenging cases by delivering consistent, predictable performance and procedural efficiency in all plaque morphologies across a wide vessel range.

Indications, contraindications, warnings, and instructions for use can be found in the product labeling supplied with each device. The device should not be used in hard, complex, calcified lesions due to the risk of distal embolization that may result from excising this type of lesion, the company advised.

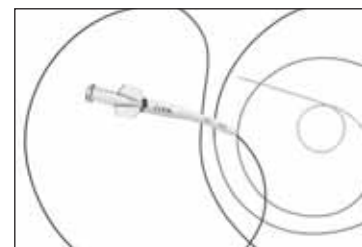


# Cantata Superselective Microcatheter

<b>COMPANY</b>	Cook Medical
<b>PHONE</b>	(812) 339-2235
<b>WEB</b>	www.cookmedical.com
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Combination of support and torqueability with distal softness and easy tracking over microwire</li> <li>• Two size configurations and eight lengths</li> <li>• Allows coil delivery and can be used with Cook microcoil and embolization particle delivery</li> <li>• Redesigned hydrophilic coating to prevent wear and increase lubricity</li> <li>• Carries a rated burst pressure of 1,200 psi to help achieve high flow rates</li> </ul>	

Cook Medical (Bloomington, IN) recently launched its Cantata superselective microcatheter. Engineered to complement Cook's portfolio of minimally invasive embolization products and coils, the Cantata offers a combination of support and torqueability to help interventional radiologists navigate small and tortuous anatomy while minimizing trauma with distal softness and microwire tracking.

Accepting 0.018-inch embolization coils, the Cantata allows coil delivery and can be used in combination with a wide range of embolization products. Designed to be lipiodol and dimethyl sulfoxide compatible, the Cantata microcatheter can be used in a range of procedures. The kink-resistant braided construction along the entire length of the shaft provides improved torque response and trackability for vessel selection while maintaining catheterization. With a hydrophilic coating designed to reduce surface friction, the 2.8- and 2.5-F catheter lines can achieve a flow rate as high as 3.5 and 1.6 mL/sec, respectively. The five durometer zones deliver a distinct yet seamless transition from the shaft to the soft, distal tip, reducing the risk of trauma.



# Sleek OTW Catheter

<b>COMPANY</b>	Cordis Corporation
<b>PHONE</b>	(908) 541-4100
<b>WEB</b>	www.cordis.com
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Excellent pushability and small crossing profile</li> <li>• Broad portfolio of balloon diameters and lengths</li> <li>• Requires fewer inflations during treatment</li> </ul>	

Cordis Corporation (Bridgewater, NJ) announced the launch of the Sleek over-the-wire (OTW) catheter, a new 0.014-inch percutaneous transluminal angioplasty balloon catheter that is designed to restore blood flow to the lower limbs and enhance patients' quality of life. The Sleek OTW catheter was first launched earlier this year at the Leipzig Interventional Course in Leipzig, Germany and at the International Symposium on Endovascular Therapy in Miami, Florida.

The Sleek OTW catheter has a unique balance of excellent pushability with a small crossing profile, which helps physicians reach small arteries below the knee and into the foot to restore blood flow to the lower limb. A broad portfolio of sizes is offered, with balloon diameters of 1.25 to 5 mm and lengths up to 220 mm that allow operators to treat diffuse disease with fewer inflations. ■

