

# Sotradecol

<b>COMPANY</b>	AngioDynamics, Inc.
<b>PHONE</b>	(800) 772-6446
<b>WEB</b>	www.angiodynamics.com
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• The only FDA-approved sodium tetradecyl sulfate injection</li> <li>• A well-known molecule in the US sclerotherapy market</li> </ul>	

AngioDynamics, Inc. (Queensbury, NY) has introduced Sotradecol, a sodium tetradecyl sulfate injection, to interventional radiologists, vascular surgeons, and general surgeons in the US. Sotradecol is a sterile, nonpyrogenic sclerosing agent that has recently been approved by the FDA for the treatment of small, uncomplicated varicose veins of the lower extremities. Manufactured by Bioniche Pharma (London, Ontario), Sotradecol is the only FDA-approved, sodium tetradecyl sulfate injection in the US, and guarantees safety compared to compounded forms that may not meet FDA standards and are not guaranteed, according to the company. For intravenous use only, Sotradecol is available in two strengths: 1% and 3%, and is packaged in boxes of five 2-mL vials. Sotradecol, when combined with AngioDynamics' VenaCure Laser vein treatment, gives physicians greater flexibility to treat varied sizes and magnitudes of varicose veins, the company said.



# SpideRX Embolic Protection Device

<b>COMPANY</b>	ev3 Inc.
<b>PHONE</b>	(800) 716-6700
<b>WEB</b>	www.ev3.net
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Separate preferred guidewire for predictability in lesion crossing</li> <li>• Multiple-size nitinol filter designed for optimal fit for vessel conformity and secure wall apposition</li> <li>• Capture wire moves independently for filter stability during intervention</li> </ul>	

ev3 Inc. (Plymouth, MN) has released the SpideRX embolic protection device. The device features the ability to use a separate, preferred guidewire to cross the lesion and a preloaded nitinol filter with a dual-ended catheter for delivery and recovery. Offering a fully rapid exchange system, the SpideRX device is easy to use in the indicated applications. The system is compatible with a 6-F guide catheter/5-F sheath, and features a low, 3.2-F crossing profile. Filters are available in 3-mm, 4-mm, 5-mm, 6-mm, and 7-mm sizes. Recovery of the filter is performed through a 4.2-F rapid exchange catheter. The SpideRX device was studied under the CREATE High-Risk Carotid Registry with the Guidant (Indianapolis, IN) RX Acculink Stent to gain FDA 510(k) clearance.



Gary Ansel, MD, of Riverside Hospital in Columbus, Ohio, commented, "The SpideRX Device is unique in that it allows physicians to utilize their own wire system of choice, leading to consistent success in placing the embolic protection device during carotid interventions."

# Discovery VCT

<b>COMPANY</b>	GE Healthcare
<b>PHONE</b>	(262) 548-2165
<b>WEB</b>	<a href="http://www.gehealthcare.com">www.gehealthcare.com</a>
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Combines high-speed and high-resolution capabilities</li> <li>• Enables visualization of essential functional and anatomical patient data</li> <li>• Fast, noninvasive diagnosis</li> </ul>	

GE Healthcare (Waukesha, WI) has launched the Discovery VCT, a 64-slice combination positron emission tomography and volume-computed tomography (PET/CT) system for cardiac imaging applications. According to the company, the Discovery VCT marries the high-speed, high-resolution capabilities of GE's volumetric CT with the metabolic and physiologic capabilities of its PET system. By combining these scanning technologies, the Discovery VCT provides the tools to enable physicians to more accurately diagnose and identify heart disease and other conditions, including cancer and neurological disorders.

Discovery PET technology enables physicians to assess areas of the heart that are not getting sufficient blood supply, and are thus not viable. In determining root cause, the physicians can look for stenosis in the coronary arteries using the LightSpeed VCT, the company says.



"GE's Discovery VCT will enable physicians to access essential functional and anatomical patient data, including perfusion map at rest and peak cardiac stress, CT angiography and cardiac calcium score, all in one setting," said Marcelo Di Carli, MD, Director of Nuclear Medicine/PET and Co-Director of Cardiovascular Imaging at Brigham and Women's Hospital in Boston. "The information made available through the Discovery VCT will help physicians quickly and accurately diagnose cardiac patients, eliminating unnecessary invasive diagnostic procedures while guiding more appropriate treatment decisions."

# Impress Peripheral Diagnostic Catheter

<b>COMPANY</b>	Merit Medical Systems, Inc.
<b>PHONE</b>	(800) 35-MERIT
<b>WEB</b>	<a href="http://www.merit.com">www.merit.com</a>
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Radiopaque tapered tip for visualization under fluoroscopy</li> <li>• Accordion design hub and strain relief</li> <li>• High repeatability of braid pattern enhances flexibility without compromising steerability</li> </ul>	

Merit (Salt Lake City, UT) has developed the Impress peripheral diagnostic catheter with the goal of addressing and enhancing each

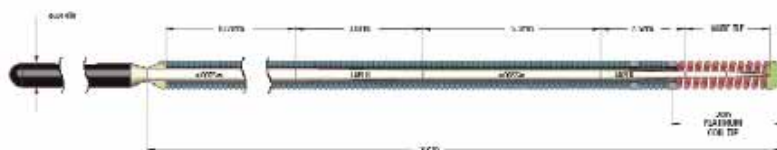
characteristic of the product, from the tapered, radiopaque tip to the luer lock hub, the company says. The new catheter design incorporates a soft, accordion-style, insert-molded strain relief and luer lock hub with ergonomically designed wings to maximize handling. According to the company, the proprietary shaft design balances torque and flexibility while the wire braiding enhances steerability and strength. The soft, tapered tip is highly visible under fluoroscopy.



# Skipper and Skipper Race Guidewires

<b>COMPANY</b>	ev3 Inc.
<b>PHONE</b>	(800) 716-6700
<b>WEB</b>	www.ev3.net
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Improved trackability allows for predictable control through tortuous vessels and device exchange</li> <li>• One-piece inner core with a flat, shapeable tip design allows true 1:1 torque response and optimal feel</li> <li>• Optimal combination of body and flexibility permits device delivery without losing wire position</li> </ul>	

ev3 Inc. (Plymouth, MN) has released the Skipper and Skipper Race guidewires, indicated for use in the coronary and peripheral vasculature with useable lengths of 195 cm and 300 cm and an .014-inch external diameter. According to the company, the guidewire features a one-piece inner core and a distal flat shapeable tip. Enhanced trackability enables smooth transitions and predictable control through tortuous vessels. Depending on preference or anatomical demands, Skipper is a silicone-coated wire, and Skipper Race has a hydrophilic coating designed to help make challenging cases less challenging. These silicone or hydrophilic coatings result in enhanced tactile response, the company says.



# Progreat

<b>COMPANY</b>	Terumo Medical Corporation
<b>PHONE</b>	(800) 888-3786
<b>WEB</b>	www.terumomedical.com/interventional
<b>KEY FEATURES</b> <ul style="list-style-type: none"> <li>• Highly elastic nitinol alloy core resists kinking and provides flexibility and durability</li> <li>• 45° angled tip is suitable for most procedures, is reshapeable for unique and challenging cases, and is highlighted by a 30-mm gold coil to maximize visibility during procedures</li> <li>• Nearly frictionless PTFE inner layer to ensure smooth delivery of embolics, coils, and other agents</li> <li>• Tungsten coil provides kink resistance and trackability, acting as a radiopaque middle layer to maximize visibility</li> </ul>	

Terumo Interventional Systems (Terumo Medical Corporation, Somerset, NJ) has launched its Progreat Coaxial Microcatheter System.

This new coaxial system combines Terumo's Progreat microcatheter with a Glidewire GT, considered by many to be the gold standard in wires used to access difficult lesions. Terumo's Progreat microcatheter features a nearly frictionless polytetrafluoroethylene inner layer to ensure smooth delivery of embolics, coils, and other agents. According to the company, the 45°-angled tip is reshapeable to facilitate unique and challenging cases and is highlighted by a 30-mm gold coil to maximize visibility during procedures.

The Progreat Coaxial Microcatheter System is designed to increase procedural efficiency and reduce the risks of procedural problems, such as kinking. The combination of the .021-inch Glidewire GT and the Progreat Coaxial Microcatheter System allows the guidewire and microcatheter to be flushed simultaneously while in the packaged hoop, and it enhances the clinician's ability to negotiate the vasculature and to reach the targeted vessel, the company says. ■

