Azur CX Peripheral Coil System

Terumo Interventional Systems
(800) 862-4143
www.terumois.com

KEY FEATURES

- Unique embolization coils contain hydrogel on the inside
- Soft, flexible design
- Enhances cross-sectional coverage
- Deployed with minimal catheter manipulation
- Precise positioning for use in tortuous anatomy

Terumo Interventional Systems (Somerset, NJ) launched the Azur CX peripheral coil system, a peripheral embolization coil system designed to provide cross-sectional coverage incorporating the benefits of Terumo's patented hydrogel technology, at the 11th Vascular InterVentional Advances Conference held October 8–11 in Las Vegas, NV.

The hydrogel technology creates a scaffold for neointimal growth formation and allows mechanical occlusion of the vessel with less reliance on thrombus for embolization. The device creates a complex shape that enhances cross-sectional coverage by filling the vessel and can be deployed with minimal catheter manipulation.

"From the first loop, the Azur CX with hydrogel technology instills confidence, because it creates a stable anchor in the vessel," said Frank R. Arko III, MD, of Sanger Heart and Vascular Institute, Carolinas Medical Center, Charlotte, North Carolina. "The coil has minimal preparation time, and with the Azur detachment controller, I can achieve precise placement."

Passeo-35 High-Pressure Balloon

Biotronik
+0041 44 864 5111
www.biotronik.com

KEY FEATURES

- Rated burst pressure up to 27 atm to dilate resistant lesions in complex anatomy
- Conformable, flexible balloon material minimizing vessel straightening
- Controlled compliance for excellent balloon stability during inflation
- Excellent secondary profile

The Passeo-35 HP (high pressure) balloon (Biotronik, Inc., (Lake Oswego, OR), which has received CE Mark and US Food and Drug Administration approval for use in arteriovenous dialysis fistulae and for treatment of femoral, iliac, and renal arteries, is designed to deliver high-rated burst pressures of up to 27 atm with uncompromised balloon flexibility. This results from the use of a conformable yet highly durable balloon material, minimizing the risk of vessel straightening but with the strength to dilate resistant lesions. The balloon material is also designed to maintain an excellent secondary profile, thus facilitating easier balloon pullback and reinsertion. Passeo-35 HP is available in diameters from 3 to 12 mm and in balloon lengths from 20 to 100 mm and is the latest addition to Biotronik's comprehensive PTA portfolio.

Destino Twist Steerable Guiding Sheath

Oscor Inc.
(727) 937-2511
www.oscor.com

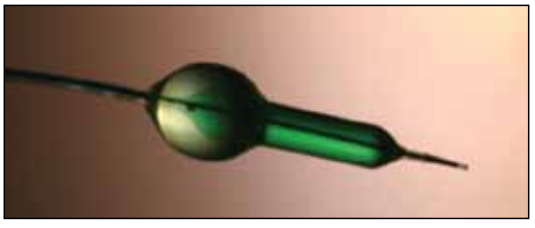
KEY FEATURES
- Unidirectional deflectable tip
- Ergonomic steerable handle
- Oscor SureSeal technology

Oscor Inc. (Palm Harbor, FL) announced the launch of the Destino Twist, a unidirectional steerable guiding sheath that has received US Food and Drug Administration clearance and CE Mark approval. The device has a unidirectional deflectable tip with an ergonomic steerable handle and comes in a wide variety of French sizes, curves, and lengths. Destino Twist is intended for gaining access in interventional and renal applications and incorporates Oscor SureSeal technology for reliable hemostasis.

Flash Ostial System Dual-Balloon Angioplasty Catheter

AccessClosure, Inc.
www.accessclosure.com
or contact your local
AccessClosure representative

KEY FEATURES
- Dual-balloon system for aorto-ostial stent postdilatation
- Compliant low-pressure balloon conforms to the ostium
- High-pressure balloon stabilizes the device inside the stent
- Available in a range of sizes for coronary and peripheral use



AccessClosure, Inc. (Santa Clara, CA) announced an exclusive agreement with Ostial Corporation (Mountain View, CA) to distribute the Flash Ostial System dual-balloon angioplasty catheter in the United States. The Flash balloon, which is cleared by the US Food and Drug Administration for coronary and peripheral indications, is commercially available in the United States. Flash's dual-balloon design conforms to the aorto-ostium during stent postdilatation to achieve stent apposition to the vessel wall.

The Flash balloon conforms to the aorto-ostial anatomy using a high-pressure distal balloon sized to the target vessel and a compliant low-pressure (< 1 atm) proximal balloon that is placed at the target vessel origin. The high-pressure distal balloon that is placed inside the stent is currently available in 4-, 4.5-, 5-, 6-, and 7-mm diameters in 12- and 17-mm lengths, while the proximal balloon is 12.6 mm in diameter at nominal inflation.

Swasher Ultra Low-Lint Surgical Towels

Syntervention
(888) 853-6559
www.syntervention.com

KEY FEATURES

- 99% less lint than standard woven towels
- Excellent fluid capacity for uncompromised performance
- Lightweight to reduce medical waste
- Latex- and DEHP-free

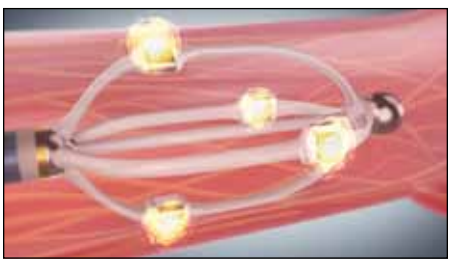
Swasher is an ultra low-lint and low-particulate surgical towel from Syntervention (Rocky Mount, NC) designed to reduce lint and particulate contamination and minimize the transfer of foreign materials in interventional and surgical procedures. Swasher weighs less than a regular towel, with the potential to reduce the cost of medical waste disposal. It is biocompatible, latex- and DEHP-free, and available for both sterile and nonsterile applications. The product is soft and drapable, yet strong, with a "grab tab" fold for easy opening.

Next-Generation EnligHTN Renal Denervation System

St. Jude Medical
(800) 328-3873
www.sjmenlightn.com

KEY FEATURES

- Simultaneous 60-second ablation
- Pole-mounted touchscreen generator
- Proven, nonoccluding multi-electrode ablation catheter



St. Jude Medical (St. Paul, MN) announced the CE Mark approval of its next-generation EnligHTN renal denervation system for treating patients with drug-resistant, uncontrolled hypertension. EnligHTN's multielectrode catheter delivers simultaneous radiofrequency ablations, allowing interventionists to reduce treatment time to 4 minutes. Blood pressure reduction is quickly achieved by simultaneously administering 60-second ablations from all four catheter electrodes, which is typically performed two times in each renal artery. The system catheter has a nonocclusive basket design that allows for continuous blood flow to the kidney throughout the procedure. The advanced generator has an icon-based touchscreen interface that allows interventionists to view and record procedure information.

Caution: Investigational device. Limited by Federal law to investigational use. Not for sale in the US. ■