ParaMount Mini GPS Biliary Stent System

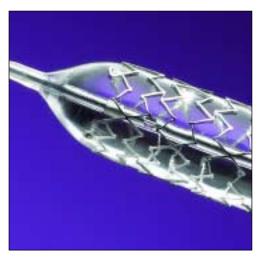
COMPANY	ev3 Inc.
PHONE	(800) 716-6700
WEB	www.ev3.net

KEY FEATURES

- High-visibility proprietary tantalum marker technology
- No shortening over recommended expansion diameters
- Available on both 0.014-inch and 0.018-inch guidewire compatible balloon catheters
- Excellent radial strength for challenging clinical situations

The ParaMount Mini GPS Biliary Stent System (ev3 Inc., Plymouth, MN) is the first balloon-expandable biliary stent with radiopaque markers at the proximal and distal ends. These markers provide the physician with a greater ability to place the stent accurately even in challenging situations.

Additionally, the stent will not shorten



over the recommended expansion range. Thus, the interventionalist does not have to worry about a misplaced stent due to inherent product behavior.

Angio-Seal STS Plus Vascular Closure Device

COMPANY	St. Jude Medical
PHONE	(800) 328-3873
WEB	www.sjm.com
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KEY FEATURES

- · Early patient ambulation
- Discharge of patients with diagnostic procedures in about 1 hour postambulation
- Increased cath lab productivity
- Provides a smoother transition from the arteriotomy locator to the insertion tip
- Eliminates the sheath tip from entering, exiting, and then re-entering the vessel wall

The Angio-Seal STS Plus vascular closure device (St. Jude Medical, St. Paul, MN) quickly seals femoral artery punctures following catheterization procedures, allowing for early ambulation and hospital discharge. The Angio-Seal device is composed of an absorbable collagen sponge and a specially designed absorbable polymer anchor connected by an absorbable self-tightening suture.

The device seals and sandwiches the arteriotomy between its two primary components, the anchor and the collagen sponge. Hemostasis is achieved primarily through mechanical means and is supplemented by the platelet inducing properties of the collagen. All components dissolve in 60 to 90 days. The Angio-Seal STS PLUS platform is offered in both 6-F and 8-F sizes.

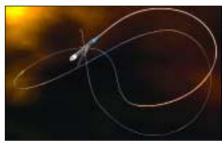
Safe-Cross RF Total Occlusion Crossing Wire

COMPANY	IntraLuminal Therapeutics
PHONE	(760) 918-1820
WEB	www.intraluminal.com
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KEY FEATURES

- 0.014-, 0.018-, and 0.035-inch guidewire technology
- · Forward-looking guidance
- · Controlled RF microablation
- Steerable guidewire performance

The Safe-Cross system (IntraLuminal Therapeutics, Inc., Carlsbad, CA) represents a platform of smart guidewires that use a guidance and control system based on optical coherence reflectometry (OCR). The OCR system measures the reflectivity of a beam



of near-infrared light that facilitates navigation through total occlusions by guiding the operator away from the vessel wall to maintain intraluminal wire positioning. This guidance is combined with therapeutic radiofrequency energy source for crossing resistant chronic total occlusions. Microablation can be delivered as long as the OCR signal confirms adequate distance from the vessel wall. The Safe-Cross smart wire combines sophisticated guidance with radiofrequency power and familiar guidewire steerability.

Pronto Extraction Catheter

COMPANY	Vascular Solutions
PHONE	(763) 656-4300
WEB	www.vascularsolutions.com

KEY FEATURES

- Simple one-operator deployment
- Proprietary Silva tip for vessel protection
- · Large extraction lumen

The new Pronto from Vascular Solutions, Inc. (Minneapolis, MN), is a simple mechanical extraction system designed for the removal of soft thrombus from vessels in the arterial system. The Pronto consists of an extraction catheter with unique features: a proprietary atraumatic distal tip and a large extraction lumen. The user-friendly syringe extraction system allows for a single-operator deployment with total preparation and deployment time of less than 2 minutes. The system includes a 30-mL graduated syringe for measured extraction volume and a 74-µm filter basket to sample thrombus.



"Since September 2003, we have used the Pronto clinically with excellent results," comments Arne Tofte, MD, an interventional cardiologist with Rikshospital in Oslo, Norway. "The ability to quickly access and remove soft arterial thrombus is an important aspect of our interventional practice. The Pronto provides us with a much-needed new tool for our practice that is effective and, very importantly, fits our practice habits."

The Pronto Extraction Catheter is CE marked and available for sale in the US. ■