

Trio Laser System

COMPANY	CoolTouch
PHONE	(916) 677-1900
WEB	www.cooltouch.com
KEY FEATURES <ul style="list-style-type: none"> • 1320-µm wavelength • High-powered 25-watt system • Adjustable pulse length 	

The FDA-approved CoolLipo Trio Laser System (CoolTouch, Roseville, CA) provides three revenue-generating procedures in one system—laser-assisted lipolysis, endovenous ablation of varicose veins, and nonablative skin rejuvenation—making it possible to expand patient services without the need to purchase additional equipment, the company says. The 25-watt Trio system is adjustable for each specific modality and the individual patient's needs. The variable pulse-length feature enables the laser to perform all three modalities at maximum efficiency. According to CoolTouch, the Trio offers an easy-to-use interface with an exclusive Ablate/Thermal mode, which allows the physician to transition from fat ablation to skin tightening at the touch of a button. Specially clad and coated fibers, both single-use and multiuse, have been optimized for maximum efficacy and durability.



EverCross .035 OTW PTA Balloon

COMPANY	ev3 Inc.
PHONE	(800) 716-6700
WEB	www.ev3.net
KEY FEATURES <ul style="list-style-type: none"> • Unique beveled tip with the smallest .035-inch tip entry profile available • Ultra-low crossing profile • Unmatched 200- and 150-mm .035-inch balloon lengths • Balloons as short as 15 mm • Rated burst pressures up to 20 atm 	

ev3 Inc. (Plymouth, MN) recently launched the EverCross .035-inch over-the-wire (OTW) percutaneous transluminal angioplasty (PTA) dilatation catheter in the US. According to the company, EverCross delivers both superior performance and unmatched range of balloon sizes. It offers a unique CrossTec beveled tip that provides the smallest tip entry profile available.

Additionally, rated burst pressures up to 20 atm allow treatment of challenging lesions, and a strengthened catheter design adds pushability.

The EverCross .035-inch OTW PTA dilatation catheter is intended to dilate stenoses in the iliac, femoral, iliofemoral, popliteal, infrapopliteal, and renal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae. This device is also indicated for stent postdilatation in the peripheral vasculature.



NanoCross .014 OTW PTA Balloon

COMPANY	ev3 Inc.
PHONE	(800) 716-6700
WEB	www.ev3.net
KEY FEATURES <ul style="list-style-type: none"> • Lowest tip entry and crossing profile of any .014/.018-inch peripheral PTA balloon • CrossCoat hydrophilic balloon coating • Greatly reduced deflation times • 4-F compatibility in all sizes on 90- and 150-cm shaft lengths 	

ev3 Inc. (Plymouth, MN) recently received FDA approval for the NanoCross .014-inch over-the-wire (OTW) percutaneous transluminal angioplasty (PTA) dilatation catheter. NanoCross, the next generation in PTA balloon technology, is specially designed to optimize control, lesion entry, and trackability, the company stated. Bevel 360° tip technology and a specialized SlimTec balloon folding process provide the lowest tip entry and balloon crossing profile of any .014- or .018-inch peripheral PTA balloons. According to the company, a strengthened catheter design provides optimal pushability, and ThermoFlex balloon material provides greatly reduced deflation times. The NanoCross is 4-F compatible in all sizes (1.5–4-mm diameters) on both 90- and 150-cm shaft lengths. The NanoCross .014-inch OTW PTA dilatation catheter is intended to dilate stenoses in the iliac, femoral, iliofemoral, popliteal, infrapopliteal, and renal arteries, and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.



Merit Maestro

COMPANY	Merit Medical Systems, Inc.
PHONE	(800) 35-MERIT
WEB	www.merit.com
KEY FEATURES <ul style="list-style-type: none"> • Available in 2.8/2.8 F and 2.8/2.4 F • Flexible distal tip designed for atraumatic vessel entry • Hydrophilic coating on distal 80 cm • Radiopaque marker for easy identification of distal tip 	

The FDA-cleared Merit Maestro (Merit Medical Systems, Inc., South Jordan, UT) is the latest in hydrophilic-coated multipurpose microcatheters designed for use in peripheral and coronary vasculature. According to the company, the Maestro is available in two sizes designed to deliver coils up to .018 inches and embolic particles and spheres from 700 to 900 μ m. The Maestro is available in three tip sizes—straight, 45°, and the new swan-neck design—each designed to facilitate vessel entry. The Maestro microcatheter also has radiopaque markers, enabling easy identification of its flexible distal end.



Flair Endovascular Stent Graft

COMPANY	Bard Peripheral Vascular
PHONE	(800) 321-4254
WEB	www.bardpv.com
KEY FEATURES <ul style="list-style-type: none"> • Flared outflow configuration optimizes flow in anatomies in which the vein diameter is larger than the graft. • Two-layer ePTFE encapsulation reduces restenosis in the treatment area • Proprietary inner surface carbon impregnation technology 	

The Flair Endovascular Stent Graft (Bard Peripheral Vascular, Tempe, AZ), indicated for the treatment of stenoses at the venous anastomosis of ePTFE or other synthetic arteriovenous access grafts, is the only endovascular intervention proven in a controlled clinical study to improve arteriovenous graft function over the current standard of care.



One hundred ninety patients at 16 investigational sites participated in a prospective, multicenter, controlled, randomized pivotal study, which yielded the following results at 6 months: more than twice the treatment area primary patency of PTA, (50.6% vs 23.3%, $P < .001$); access circuit primary patency nearly doubled over PTA, (38.0% vs 19.8%, $P < .008$); and a 64% reduction in the binary restenosis rate over PTA (27.6% vs 77.6%, $P < .001$).

The Flair Endovascular Stent Graft is available in flared and straight configurations, 6 to 9 mm in diameter and 30 to 50 mm long.

D-Stat Dry Wrap

COMPANY	Vascular Solutions, Inc.
PHONE	(763) 656-4300
WEB	www.vascularsolutions.com
KEY FEATURES <ul style="list-style-type: none"> • Designed to control bleeding around indwelling lines • Uses thrombin to control bleeding • Clear adhesive bandage for monitoring site after hemostasis is achieved 	

Vascular Solutions, Inc. (Minneapolis, MN) recently announced the launch of its D-Stat Dry Wrap hemostatic bandage. A convenient precut version of the market-leading D-Stat Dry hemostat, D-Stat Dry Wrap is designed specifically for the control of bleeding around indwelling lines.

D-Stat Dry Wrap is the latest addition to Vascular Solutions' complete line of D-Stat hemostasis products, which use the power of thrombin to control bleeding. A powerful component of the clotting cascade, thrombin cleaves fibrinogen to fibrin, enhancing the body's own mechanism to produce a clot. D-Stat Dry Wrap contains the same thrombin activity level as the original D-Stat Dry and comes complete with a clear adhesive bandage for continuous site monitoring after hemostasis is achieved. D-Stat Dry Wrap is currently available in the US. ■

