

Delta Surgical Diode Laser

| | |
|--|--------------------------------------|
| COMPANY | Diomed, Inc. |
| PHONE | (866) 434-2377 |
| WEB | www.diomedinc.com or www.evlt.com |
| KEY FEATURES <ul style="list-style-type: none"> • "Plug and Play" functionality with Fiber Recognition System • Enhanced patient data management with MultiMedia Card interface • Superior diode reliability backed by a 3-year warranty • More than 20 safety features | |

Diomed, Inc. (Andover, MA) has introduced its next generation of diode laser technology. With state-of-the-art functionality, usability, and reliability the Delta laser sets a new standard in surgical efficiency. According to the company, the capabilities of the Delta have been expanded beyond the typical laser to include a patient data management system that anticipates and answers the physician's needs for efficient and effective practices.

Delta's unique features and benefits include a Fiber Recognition System for immediate activation of procedure presets, a Patient Data Management system (including PC software), superior diode reliability backed by a 3-year standard warranty, and more than 20 different safety features. Available in both 15W and 30W, Delta is suited to a wide range of clinical applications, the company says.



Rediflo (Prefilled Cartridge)

| | |
|---|----------------------|
| COMPANY | GE Healthcare |
| PHONE | (800) 292-8514 |
| WEB | www.gehealthcare.com |
| KEY FEATURES <ul style="list-style-type: none"> • Compatible with Medrad's EnVision CT and Vistron CT injection systems • FluidDots technology, an elliptical-shaped optical indicator printed on the label that appears elliptical through an empty cartridge and round when viewed through a cartridge filled with contrast • Ultra clear pharmaceutical-grade polymer cartridge • Peel-off tracking labels to assist in compliance with the new JCAHO National Patient Safety Goals regarding medication management | |

GE Healthcare (Salt Lake City, UT) has recently launched Rediflo prefilled cartridges. The cartridges are available with x-ray contrast agent Omnipaque (iohexol) injection. The state-of-the-art design was developed by Medrad, Inc. Rediflo is compatible with the Medrad EnVision CT and Vistron CT injection systems.

According to the company, a key feature of the Rediflo design is the FluidDots, which are optical indicators printed on the label that denote whether the cartridge is empty or full of contrast. When Rediflo is filled with contrast media, a FluidDot is perfectly round when viewed through the ultraclear pharmaceutical-grade polymer cartridge. However, when viewed through an empty cartridge, the FluidDots remain elliptical. This important feature allows doctors and radiology technologists to gauge the volume in the bottle, reducing the risk of injecting air into the patient, the company says. An additional feature is the device's peel-off tracking labels. These individual labels allow users to label patient charts with relevant information about the contrast agent being administered, helping healthcare professionals comply with the new National Patient Safety Goals regarding medication management, the company says.



Atlas Balloon Dilatation Catheter

| | |
|--|--------------------------------|
| COMPANY | Bard Peripheral Vascular, Inc. |
| PHONE | (800) 321-4254 |
| WEB | www.bardpv.com |
| KEY FEATURES <ul style="list-style-type: none"> • Large working range allowing for low- or high-pressure dilatation • Unparalleled strength and performance provided by a multi-layer composite balloon material • Maximum non-compliance provides a predictable diameter throughout the balloon length • Available in 12-mm to 26-mm diameters, 2-cm, 4-cm, and 6-cm lengths | |

Bard Peripheral Vascular, Inc., a subsidiary of C.R. Bard, Inc. (Murray Hill, NJ), announced the release of additional sizes of the Atlas PTA balloon dilatation catheter in the US and Europe. The Atlas balloon is a versatile large-diameter balloon designed to deliver either low or high pressures to the treatment area, depending on the clinician's need, and is indicated for dilatation of iliac arteries and obstructive lesions of hemodialysis fistulae. According to the company, the Atlas balloon catheter has the largest working range of any large-diameter angioplasty balloon. The unique, proprietary multilayer composite structure of the Atlas balloon provides unparalleled strength and performance without sacrificing profile. Its noncompliance provides a predictable diameter throughout the length of the balloon and reduces the chance of overdilation. The balloon's low profile allows for a less traumatic puncture site and may reduce the time required to hold pressure for hemostasis.



The Atlas balloon dilatation catheter is available in 12-mm to 26-mm diameters, and 2-cm, 4-cm, and 6-cm lengths. The balloons have a useable catheter length of 75 cm and in some cases 120 cm, and low-profile sheath compatibility, the company says.

Conformexx Biliary Stent

| | |
|---|--------------------------------|
| COMPANY | Bard Peripheral Vascular, Inc. |
| PHONE | (800) 321-4254 |
| WEB | www.bardpv.com |
| KEY FEATURES <ul style="list-style-type: none"> • Single-handed deployment • 6-F delivery system • Compatibility with .018-inch to .035-inch guidewires • Diameter range from 6 mm to 12 mm • Length range from 20 mm to 120 mm | |

Bard Peripheral Vascular, Inc., a subsidiary of C.R. Bard, Inc. (Murray Hill, NJ) has introduced the Conformexx Biliary Stent with the



PerforMaxx Grip. The system combines the benefits of a conformable, small mesh stent with a multifunctional deployment system, which includes a single-handed deployment option. The Conformexx features a 6-F delivery system, compatibility with .018-inch to .035-inch guidewires, and working catheter lengths of 80 cm and 135 cm. The stent sizes range from 6 mm to 12 mm in diameter and 20 mm to 120 mm in length. The Bard Conformexx Biliary Stent is designed to provide excellent conformability to tortuous anatomy with greater contourability for improved wall apposition and enhanced protection against tissue prolapse, the company says. The company advises that the safety and effectiveness of the Conformexx Biliary Stent for use in the vascular system have not been established. ■