Glidewire and GlideAccess Systems

COMPANY	Terumo Interventional Systems
PHONE	(800) 862-4143
WEB	www.terumomedical.com/interventional

KEY FEATURES

- Less-invasive initial puncture
- Three guidewires: Glidewire, platinum-tipped nitinol, stainless steel
- Coaxial dilators available in 4 F and 5 F sizes
- Three needle options

Terumo Interventional Systems (Somerset, NJ) has introduced a new line of micro access systems, the Glidewire Access System and the GlideAccess System. These systems allow the practitioner a choice of three guidewires, Glidewire, platinum-tipped nitinol, or stainless steel; two sizes of coaxial dilators, 4 F or 5 F; and three needles, Surflo IV catheter, echogenic, or nonechogenic. These micro access systems offer less-invasive initial puncture and facilitate smooth vascular access, providing physicians with the ability to safely and confidently introduce the larger devices necessary to complete a wide range of endovascular procedures, the company says.

FilterWire EZ Embolic Protection System

COMPANY	Boston Scientific Corporation
PHONE	(800) 225-3238
WEB	www.bostonscientific.com

KEY FEATURES

- Captures debris efficiently
- Easy delivery and retrieval
- Simplifies filter sizing
- Indicated for saphenous and carotid procedures

Boston Scientific Corporation (Natick, MA) announced FDA 510(k) clearance to market its FilterWire EZ Embolic Protection System for use in carotid artery stenting procedures. The device was cleared by the FDA in August 2004 for use in coronary saphenous vein graft interventions and, according to the company, is currently the market-leading embolic protection device for carotid artery stenting procedures outside the US. The FilterWire EZ System is designed to efficiently capture plaque and other embolic material that may dislodge during stent implantation and prevent its migration into the microvasculature where it could pose an increased risk for stroke or heart attack. The device features simplified filter sizing—one size can be placed in vessel diameters between 3.5 mm and 5.5 mm—and is designed for easy preparation, delivery, and retrieval. With the carotid indication, the FilterWire EZ Embolic Protection System can now be used in the US to treat patients with carotid artery disease who are at high risk for surgery, the company says.

AngioJet Ultra Thrombectomy System

COMPANY	Possis Medical, Inc.
PHONE	(800) 810-7677
WEB	www.possis.com

KEY FEATURES

- Fast, simple setup procedure
- Flexibility to use a broad range of catheters
- Sleeker design, more maneuverable
- Easier, more intuitive commands
- 46% lighter than the previous AngioJet drive unit

Possis Medical, Inc. (Minneapolis, MN) has received FDA marketing approval for its AngioJet Ultra Thrombectomy System. Ultra is the next-generation, completely re-engineered version of Possis's AngioJet Rheolytic Thrombectomy System and is marketed for blood clot removal (thrombectomy) from arterial and venous blood vessels. Compared to Possis's original AngioJet drive unit that requires a 20-step setup process, Ultra's advanced microprocessor design automatically performs most of the setup steps and configures the system by reading a bar code located on each disposable thrombectomy set. According to the company, the Ultra console is intuitive to use and requires minimal user training. It enables use of a wide range of catheters, and the system's flexibility promotes the design of new catheters. With its updated design, Ultra is 46% lighter than the previous AngioJet drive unit and is significantly easier to move around the hospital. Ultra also allows the physician to easily utilize Possis' patented Power Pulse delivery when necessary, delivering clot-softening drugs directly to the thrombus, then, using the same catheter, remove the blockages from the affected arteries and veins, the company says.

Flexor Keller-Timmermans Introducer

COMPANY	Cook Medical
PHONE	(800) 468-1379
WEB	www.cookmedical.com

KEY FEATURES

- Flexor kink-resistant sheath
- Hydrophilic coating
- Radiopaque tip
- Silicone pinch valve

Cook Medical (Bloomington, IN) announces an addition to its line of large-bore sheaths: the 22-F and 24-F Flexor Keller-Timmermans Introducers. While retaining the familiar silicone pinch tube valve and three hemostatic valve diaphragms, the new introducers incorporate Flexor technology and a radiopaque tip. According to the company, the Flexor sheath with hydrophilic coating is extremely trackable through tortuous anatomy and the new tip enhances visibility. The Flexor Keller-Timmermans Introducer is available in a 65-cm length for the introduction of balloons, closed and nontapered end catheters, and other devices, the company says. ■