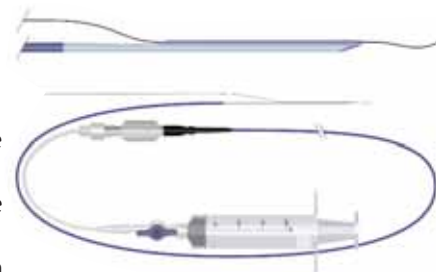


Rio Aspiration Catheter

COMPANY	Boston Scientific Corporation
PHONE	(508) 650-8000
WEB	www.bostonscientific.com
KEY FEATURES <ul style="list-style-type: none"> • Intended to remove fresh, soft thrombi from arterial vessels • Soft tip with smooth transitions to help vessel trauma • Stiff proximal shaft transitions to a more flexible distal shaft to provide trackability in tortuous anatomy • 6-F guide catheter compatibility (minimum inner diameter .070-inch) • Large lumen designed for excellent aspiration performance • 20-mL locking syringe provides a simple vacuum source that requires minimal setup 	

Boston Scientific Corporation (Natick, MA) announced FDA clearance to market its Rio Aspiration Catheter, which is indicated for use in the removal of thrombi from vessels throughout the body. According to the company, the Rio Aspiration Catheter is composed of two tubular lumens. The primary lumen, which is used to apply suction and aspirate the thrombus, is open on one end and is attached via an extension tube to a 20-mL locking syringe on the other. The second lumen accommodates a guidewire, which is used to position the catheter within the target artery. For maximum versatility, the Rio Aspiration Catheter is compatible with large-lumen 6-F guiding catheters (minimum inner diameter .070-inch). The design of the catheter shaft, which becomes more flexible near the tip, helps reduce trauma to the vessel and facilitate navigation through tortuous anatomies. A radiopaque tip further aids in maneuverability and device placement, the company says.



VeinViewer

COMPANY	Manufactured by Luminetx; exclusively distributed by Diomed Inc., Andover, MA
PHONE	(866) 434-6633 (Diomed)
WEB	www.evlt.com
KEY FEATURES <ul style="list-style-type: none"> • Quickly and easily maps a patient's veins regardless of age, gender, or skin color • Allows visualization of reticular veins not usually seen by the naked eye • Assists venous access and thorough treatment for sclerotherapy • Accurately locates veins to aid efficiency in phlebectomy • Hands-free operation, can be used in a sterile field 	

Luminetx (Memphis, TN) designed and developed the VeinViewer. This biomedical imaging system utilizes infrared light that is processed and computer-enhanced to illuminate, on a real-time basis, subcutaneous veins to an approximate depth of 8 mm, projecting their location on the surface of the skin with an extremely accurate precision. According to the company, VeinViewer provides imaging technology that is useful for use in sclerotherapy, phlebectomy, and other procedures requiring access to superficial veins.

Unlike other methods of targeting veins, this hands-free technology uses harmless infrared light to increase physician effectiveness and decrease the amount of time needed to locate a vein or to map a network of veins, the company says.

According to Luminetx, the VeinViewer technology is marketed for the illumination of vasculature for the purpose of vascular access or avoidance.



ThromCat Thrombectomy Catheter System

COMPANY	Kensey Nash Corporation
PHONE	(888) 4-KENSEY
WEB	www.kenseynash.com
KEY FEATURES <ul style="list-style-type: none"> • Simultaneous flushing, maceration, and extraction • Enclosed helix and no direct vessel wall contact • Rapid exchange design with 10-cm wire lumen • Compatible with 7-F guide catheter or 6-F sheath • Completely disposable, no capital equipment required 	

Kensey Nash Corporation (Exton, PA) has announced 510(k) clearance for the ThromCat Thrombectomy Catheter System for use in arteriovenous grafts and native vessel dialysis fistulae. With its unique Heliflex technology, the ThromCat System flushes, macerates, and extracts thrombus with a vacuum strength of 700 mm Hg. The maceration helix is completely enclosed within the catheter tip and makes no direct wall contact. The ThromCat System, which can be set up in three easy steps and is completely disposable, provides the right balance of strength and simplicity, the company says.

"The ThromCat System is a novel thrombectomy device that incorporates strength for confidence in effective thrombus removal with simplicity of use that all operators will find attractive," says Lawrence Garcia, MD, of Beth Israel Deaconess Medical Center in Boston. "It should truly become the thrombectomy device of choice in the periphery."



Super Sheath Introducer Sheath

COMPANY	Boston Scientific Corporation
PHONE	(508) 650-8000
WEB	www.bostonscientific.com
KEY FEATURES <ul style="list-style-type: none"> • Silicone-coated valve and smooth inner surface is designed to promote easy device passage • Tricuspid valve design promotes hemostasis • Rotating suture wing allows for quick sheath repositioning • Innovative dilator/hub twist-lock feature for security and safety during insertion • Smooth transitions facilitate ease of entry with low insertion force* <p><i>*Bench testing performed by Medikit Co., Ltd. Data on file.</i></p>	

Boston Scientific Corporation (Natick, MA) announced FDA clearance of the Super Sheath Introducer Sheath, the newest addition to its portfolio of vascular access products. According to the company, the Super Sheath Introducer Sheath's smooth wire-to-dilator-to-sheath transition is designed to facilitate insertion, to support in ease of entry, and to reduce vessel trauma. The rotating suture wing and translucent hub allow for efficient operation. The sheath's silicone-coated valve and smooth inner surface promote easy device passage, and its radiopaque markers aid in precise device placement. Improved kink resistance and lubricity promote pushability while maintaining device integrity,* the company says.

**Bench testing performed by Boston Scientific Corporation. Data on file. Bench test results not necessarily indicative of clinical performance. ■*

