

Celect Vena Cava Filter

COMPANY	Cook Medical
PHONE	(800) 457-4500
WEB	www.cookmedical.com
KEY FEATURES <ul style="list-style-type: none"> • Conical design with 12 filter wires for efficient clot trapping • Conichrome construction for fracture resistance and MRI safe to 3 T • Specially designed anchors for secure, atraumatic caval fixation • Concave secondary strut design • Can be placed in vena cava up to 30-mm in diameter 	

Cook Medical (Bloomington, IN) has received clearance from the FDA for permanent indication on its next-generation vena cava filter. Cook states that it has developed the latest medical advancement in prevention of pulmonary embolism—the Celect Vena Cava Filter.

Building on the successes of Cook's earlier Bird's Nest and Günther Tulip vena cava filters, the Cook Celect filter offers physicians a new choice for minimizing the risk of blood clots and pulmonary embolism in their patients. According to the company, the Celect filter employs a conical shape with a unique strut design that improves centering in the vessel and reduces ingrowth, except at the desired end points. The current clearance of the Celect is for permanent placement only. In 2006, the Celect received permanent and retrieval indications in Canada, Australia, and Europe. Current US trials are being conducted with the Celect filter to study other aspects of the device, including retrievability, the company says.



Gopher Support Catheter

COMPANY	Vascular Solutions, Inc.
PHONE	(888) 240-6001
WEB	www.vascularsolutions.com
KEY FEATURES <ul style="list-style-type: none"> • Threaded tip pulls catheter across stenoses using clockwise rotation • Tip-to-tip nitinol backbone for improved torque transfer • Fully sealed catheter shaft allows medication and contrast delivery 	

Vascular Solutions, Inc. (Minneapolis, MN) has introduced the Gopher support catheter. According to the company, the Gopher catheter combines a highly torquable, nitinol, laser-cut backbone with a 3-F threaded tip, resulting in a catheter that can pull itself across a stenosis when rotated by the operator in a clockwise direction. Designed for use when treating coronary and peripheral stenoses over an in-place .014-inch guidewire, the Gopher catheter is fully sealed with a polymer jacket to allow contrast and medication delivery, as well as guidewire support and exchange, the company says.



Renegade STC 18 Microcatheter

COMPANY	Boston Scientific Corporation
PHONE	(800) 225-3238
WEB	www.bostonscientific.com
KEY FEATURES <ul style="list-style-type: none"> • Preshaped and straight distal tip options • 1,000 psi burst pressure rating • .021-inch PTFE inner lumen • Clear Venturi hub 	

Boston Scientific Corporation (Natick, MA) announces its new Renegade STC 18 Microcatheter, which is designed to provide improved flow rates, stability, and visibility within targeted vessels. According to the company, this maximum 1,000 psi rated small-lumen, high-torque microcatheter is coated with Hydro Pass hydrophilic coating and is engineered to offer improved trackability into super-selective regions with excellent coil and chemotherapy compatibility. The PTFE inner lumen is .021-inch and the 3-F proximal outer diameter tapers to a 2.4-F polished distal tip with a nonprotrusion radiopaque marker. Twenty-centimeter and 30-cm preshaped or straight distal tip options are available. The Renegade STC 18 Microcatheter is compatible with .018-inch coils and the company's small Contour PVA particles and Contour SE microspheres, the company says. ■



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