

# Gopher Support Catheter

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

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.



# Boomerang Catalyst System

<b>COMPANY</b>	Cardiva Medical
<b>PHONE</b>	(866) 602-6099
<b>WEB</b>	www.cardivamedical.com
<b>KEY FEATURES</b>	
<ul style="list-style-type: none"> <li>• Low-profile nitinol disc provides temporary hemostasis at arteriotomy</li> <li>• Arteriotomy naturally recoils to the size of an 18-gauge needle stick</li> <li>• Hemostatic coating on wire accelerates coagulation at arteriotomy</li> <li>• Vessel scarring is minimized, preserving immediate and future reaccess</li> <li>• Nothing left behind at any time</li> </ul>	

Cardiva Medical, Inc. (Mountain View, CA) announces the launch of its new Boomerang Catalyst System for vascular closure applications. Indicated for diagnostic and interventional catheterizations, the device builds on the success of its predecessor, the Boomerang Wire, utilized in more than 70,000 procedures. The Boomerang technology is based on a flat, low-profile nitinol disc that applies site-specific compression and provides temporary hemostasis at the arteriotomy, allowing the artery to relax to its predilated state. New to the Catalyst System is a hemostatic coating, which accelerates coagulation at the arteriotomy. Designed to facilitate hemostasis and early patient ambulation, the easy-to-use Catalyst System is the first closure device to achieve rapid closure in the lab without leaving any foreign material behind at any time. By leaving nothing behind, the Catalyst System eliminates the primary source of implant-related complications that plague current vascular closure devices. In addition, immediate and future reaccess to the vessel is preserved with the Catalyst System because scarring is mitigated compared to existing approaches.



# AngioSculpt Scoring Balloon Catheter

<b>COMPANY</b>	AngioScore, Inc.
<b>PHONE</b>	(877) 264-4692
<b>WEB</b>	www.angioscore.com
<b>KEY FEATURES</b>	
<ul style="list-style-type: none"> <li>• Flexible nitinol scoring element with three rectangular spiral struts</li> <li>• Semicompliant balloon material</li> <li>• Coronary indication includes type C lesions</li> <li>• Low-crossing profile</li> <li>• Nitinol-enhanced balloon deflation</li> </ul>	

AngioScore, Inc. (Fremont, CA) announces the launch of its AngioSculpt Scoring Balloon Catheter for use in coronary and peripheral angioplasty procedures. Its semicompliant balloon material enables the physician to correctly size the device to the vessel. As the balloon inflates, radial forces concentrate along the edges of the nitinol element, scoring the plaque circumferentially and resulting in a precise and predictable luminal expansion. Barotrauma is reduced, resulting in a low dissection rate. According to the company, device slippage, commonly seen with traditional balloon catheters, is eliminated. The low crossing profile (2.7 F maximum) of the .014-inch over-the-wire system is compatible with 6-F guiding catheters. In coronary clinical studies, the AngioSculpt had a procedural success rate of 98.5%. Freedom from major adverse cardiac events was 97.5%, with zero perforations. The device was proven effective in complex calcified (35%), bifurcation (29%), and ostial (13%) lesions, and had a significantly low dissection rate of 13.6%, compared to the 30% dissection rate typically found with traditional angioplasty balloons. ■



## CONFERENCE CALENDAR

### OCTOBER 2007

#### 3<sup>rd</sup> Annual New York ACE 2007

October 6-10, 2007  
Grand Hyatt New York  
New York, NY

Web site: [www.ny-ace.com](http://www.ny-ace.com)

Phone: (267) 395-0001

Fax: (267) 395-0002

E-mail: [nyace@totalcme.com](mailto:nyace@totalcme.com)

#### TCT 2007: Transcatheter Cardiovascular Therapeutics

October 20-25, 2007  
Washington Convention Center  
Washington, DC

Web site: [www.tct2007.com](http://www.tct2007.com)

Contact: Laser Registration

Phone: (866) 695-5498

Fax: (514) 228-3073

E-mail: [tct@laser-registration.com](mailto:tct@laser-registration.com)

### NOVEMBER 2007

#### AHA Scientific Sessions

November 4-7, 2007  
Orange County Convention Center  
Orlando, FL

Web site: [scientificsessions.americanheart.org](http://scientificsessions.americanheart.org)

Phone: (214) 570-5935

Fax: (214) 706-5262

E-mail: [sessions@heart.org](mailto:sessions@heart.org)

### DECEMBER 2007

#### SCAI Interventional Cardiology Fellows Course

December 11-14, 2007  
Mirage Hotel and Convention Center  
Las Vegas, NV

Web site: [www.scai-icfc.org](http://www.scai-icfc.org)

Contact: Paul Zimnik, DO

Phone: (301) 591-1772

Fax: (301) 620-1770

E-mail: [zimnik@endovascularinstitute.com](mailto:zimnik@endovascularinstitute.com)

#### ICI 2007: Innovations in Cardiovascular Interventions

December 2-4, 2007  
Tel Aviv Hilton Convention Center  
Tel Aviv, Israel

Web site: [www.congress.co.il/ici2007](http://www.congress.co.il/ici2007)

Contact: Iris Lev

Phone: +972 3 5767710

Fax: +972 3 7604825

E-mail: [team5@congress.co.il](mailto:team5@congress.co.il)

### JANUARY 2008

#### Cardiac CT Angiography: Learning by the Cases

January 9-12, 2008  
Ritz-Carlton Phoenix  
Phoenix, AZ

Web site: [www.scai.org](http://www.scai.org)

Phone: (800) 992-7224

Fax: (202) 375-6837 ■