

# **Express LD Iliac Stent System**

COMPANY	Boston Scientific Corporation
PHONE	(888) 272-1001
WEB	www.bostonscientific.com

### **KEY FEATURES**

- First and only low-profile, premounted, balloon-expandable stent approved by the FDA for use in iliac arteries
- Tandem Architecture stent design engineered to balance radial strength, radiopacity, flexibility, and conformability
- Customized balloon lengths for each stent size; designed for minimal foreshortening and accurate placement

Boston Scientific Corporation
(Natick, MA) recently announced
that the US Food and Drug
Administration (FDA) has approved
its Express LD iliac premounted stent system for use in iliac arteries. The Express LD iliac stent features two advanced
technologies that are designed to work in tandem to meet iliac stenting
needs. According to the company, the unique design of the Express LD iliac
stent is intended to provide outstanding flexibility, excellent conformability,
and consistent radial strength along with balanced stent deployment accuracy. Express LD is the first and only low-profile, premounted, balloonexpandable stent approved by the FDA for use in iliac arteries. The Express
LD stent system is CE Mark approved and is currently approved for iliac use
in a number of international markets. The company said it plans to launch

the product immediately in the United States.

# **Engage and Engage TR Introducers**

COMPANY	St. Jude Medical, Inc.
PHONE	(800) 544-1664
WEB	www.sjmprofessional.com
	www.sjm.com

### **KEY FEATURES**

- The Engage includes 22 model configurations of varying sizes to accommodate a wide variety of procedures
- The Engage TR includes 18 model configurations
- Offers physicians more control and minimizes risks during access and throughout the procedure

St. Jude Medical, Inc. (St. Paul, MN) recently announced US Food and Drug Administration clearance and European CE Mark approval for the Engage and Engage TR introducers for use in diagnostic and interventional cardiac catheterization procedures. The Engage family of introducers incorporates features that offer more control and minimize risks both during access and throughout the procedure, the company stated.

According to St. Jude Medical, the Engage introducers are designed to provide femoral access to the vasculature, minimize trauma to the artery, and set the stage for the use of closure devices.

"The new Engage family of introducers helps to set the stage for a successful procedure by reducing the number of potential variables that can affect patient outcomes," Dr. Javier Goicolea from Hospital Puerta de Hierro in Majadahonda, Spain, said.



## Samba Stent

COMPANY	NovoStent Corp.
PHONE	(650) 404-0300
WEB	www.novostent.com

### **KEY FEATURES**

- Nitinol self-expanding alternating-helix stent design delivers more than 50% metal surface area
- Designed to reduce disease prolapse and create a barrier to disease yet still maintain side branch patency
- Power-assist mechanism provides precise delivery in one continuous, steady motion

NovoStent Corp. (Mountain View, CA) recently announced receipt of CE Mark for its Samba stent and delivery system for the treatment of peripheral artery disease. The Samba stent was designed to treat a variety of disease states,



including the highly varied presentation of atherosclerotic disease in the superficial femoral and popliteal arteries. It provides a unique combination of increased strength, flexibility, and vessel coverage.

With Samba, NovoStent has created a new product category that combines the best attributes of conventional stents and stent grafts, the company stated. The Samba stent has more than 50% metal coverage, giving it the ability to hold back more disease than a conventional stent. However, unlike with a stent graft, patency of side branch arteries can be maintained. The Samba stent has an ultra-thin helical macrostructure that greatly exceeds the flexibility and radial strength of traditional stents and a microcell structure that can be tailored for different vascular anatomies. NovoStent's stent and integrated mechanical power-assist delivery system is designed to provide accurate delivery in one continuous, steady motion.

