BioSpect
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Catheter for accurate thrombus aspiration launched

08 May 2014 | News | By BioSpectrum Bureau

Catheter for accurate thrombus aspiration launched



The device was launched in partnership with Opto Circuits.

Mr Lalit Mamtani, CEO, Eurocor, commented, "The Aspiration Catheter is an ideal product that complements Eurocors product portfolio to offer the best treatment options for vascular interventions, especially for those challenging patient groups like STEMI patients, diabetic patients or patients suffering from small vessel disease in CAD or PAD."

Eurocor is marketing the new advice in more than 50 countries worldwide said Opto Circuits in a press statement.

The Apertus Aspiration Catheter complements Eurocor's already broad cardiovascular intervention portfolio. Beside drug-coated balloons, stent delivery systems and dilatation catheters, Eurocor now offers an additional device for patient care to treat vascular disease.

Apertus offers an innovative elliptic cross-sectional distal form that optimizes the aspiration lumen and reduces friction with the guidewire catheter.

Apertus has one of the largest extraction lumen. Its smooth tip is specifically designed to increase deliverability and the innovative shaft brings excellent pushabilty.

These features lead to enhanced efficacy with the highest aspiration speed, and excellent deliverability.

Â

A choice of 2 sizes (6Fr or 7Fr guide catheter compatibility) is now availbale according to Opto Circuits' press release.

The Apertus Aspiration Catheter is used to remove arterial thrombus, a formation of a blood clot inside arteries.

The European Society of Cardiology (ESC) guidelines recommend using thrombus aspiration catheters in primary Percutaneous coronary intervention (PCI) as class IIa treatment for patients suffering from Acute myocardial infarction (AMI).

The American College of Cardiology/American Heart Association (ACC/AHA) guidelines recommend the aspiration treatment as therapy for ST-segment elevation myocardial infarction (STEMI) patients.

Â