

Opto Circuits' subsidiary, Eurocor, launches MAGICAL® in India **First ever combinational device angioplasty carried out in India**

Kolkata, India | Bengaluru, India
February 22, 2011

Eurocor GmbH, the wholly-owned subsidiary of Opto Circuits (India) Ltd., launched a combination medical device called MAGICAL® - a bare metal Cobalt Chromium stent pre-mounted on a drug-eluting balloon - in India. The technology has already received registration from Drug Controller General of India (DCGI). Live workshops were conducted at Desun Hospital and Heart Institute and B.M. Birla Heart Research Centre in Kolkata, West Bengal, India. The cases were performed by Dr. Rosli Mohd Ali from National Heart Centre, Malaysia and Dr. M. S. Hiremath from Ruby Hall Clinic, Pune, India using MAGICAL®.

MAGICAL® is a drug involving combination device (DEB; Drug Eluting Balloon + BMS; Bare Metal Stent) to effectively deter the occurrence of restenosis and late stent thrombosis, two perilous risks associated with regular angioplasty treatments. Eurocor is a pioneer in this technology which is a successful alternative to drug-eluting stents in certain applications and its greatest advantage is reduced anti-platelet therapy, providing better quality of life after stenting.

MAGICAL® - The Paclitaxel coated Cobalt Chromium stent system provides the thinnest stent strut design (0.0025") for rapid healing. This is an option to significantly enhance the long-term quality of patient treatment. While the MAGICAL® stent is expanded and deployed into the arterial wall at the lesion site, the stent delivery balloon is kept inside the expanded stent, inflated up to one minute for an optimal drug release to the coronary artery lesion. Paclitaxel is absorbed by the arterial wall at the lesion site.

A symposium was held at the Park Hotel where leading interventional cardiologists from around the country and abroad had gathered to discuss the use of DIOR® and MAGICAL® as the latest technologies in the treatment of occluded coronary arteries.

About: MAGICAL®

MAGICAL® is a novel drug-eluting coronary stent system which promises significant clinical advantages over conventional drug-eluting stents. The Magical System consists of the thinnest cobalt chromium coronary stent on the market pre-mounted onto a stent delivery balloon which is coated with Paclitaxel.

About: DIOR®

DIOR® is a drug (paclitaxel)-eluting breakthrough balloon dilatation catheter developed by scientists at Eurocor and used by hundreds of interventional cardiologists across the world. It can be effectively used in patients with in-stent restenosis, bifurcation lesions and lesions in small vessels.

More information available at: http://www.eurocor.de/products/dior/product_information/