

QualiMed's continues to expand its line with its next generation of 5 F Peripheral Balloon Expandable Stent System

JULY 2015



MICRO
INVASIVE STRATEGY



July 15, 2015 — QualiMed Innovative Medizinprodukte GmbH, based in Winsen Germany, continues to expand its line of peripheral technology with its next generation of 5 F Peripheral Balloon Expandable Stent System indicated for the primary stenting of de novo or restenotic lesions of the peripheral arteries, which received CE Mark approval in June 2015.

The QBX 5 F is a flexible, balloon expandable stent, made of cobalt chromium alloy. It is designed using our Micro-Invasive Technology for peripheral vessel diameters from 5.0 mm to 10.0 mm with catheter lengths of 80 and 135 cm. The QBX 5 F is mounted on an 0.018 over-the-wire delivery system and is available in a full range of diameters and lengths. The Peripheral Balloon Expandable Stent System provides a means of safely advancing the stent through the peripheral vessels to the desired location.

Micro-Invasive Strategy

Access through the radial, brachial, or femoral artery: Our Micro-Invasive Strategy is focused on reducing **Puncture Site Diameter (PSD)** and **Puncture Site Surface Area (PSSA)** by minimizing the device entry and crossing profiles to 5 F or less while maintaining device functionality. By reducing profile and maintaining functionality, **Vascular Access Site Complications (VASC's)** can be significantly reduced with the added potential to eliminate the need and cost associated with **Vascular Closure Devices (VCD's)**.

CONCEPT

- > Reduce Puncture Site Diameter (PSD)
- > Reduce Puncture Site Surface Area (PSSA)
- > Minimize Device Profile
- > All devices are 5F or smaller
- > Maintain Device Functionality
- > Reduce Procedure Time
- > Improve Port Site Thrombogenicity
- > Reduce Complications

BENEFITS

- > Improve Results
- > Reduce Patient Complications
- > Reduce Cost
- > Improve Patient Morbidity
- > Reduce Utilization of Vascular Closure Devices (VCD's)

About QualiMed Innovative Medizinprodukte GmbH

QualiMed is pioneering the development of innovative medical device technology to a large variety of interventional and surgical specialties doctors and the patients they treat globally, QualiMed is continually focused on enhancing its team of medical device professionals who are interested in working in the fast paced ever changing environment of medical device development. The company is currently evaluating investment opportunities in various products, facilities, and strategic relationships that will enhance its long term strategic plans for growth in the mechanical, catheter, drug-device combination, and bioabsorbable technology areas. Privately held, QualiMed is a subsidiary of Q3 Medical Devices Ltd., which is based in Dublin, Ireland. For more information please visit www.q3medical.com

QBX 5 F Peripheral Balloon Expandable Stent System

