Covidien Announces Launch of Therapeutic Device for Treatment of Resistant Hypertension

The Associated Press

MANSFIELD, Mass.--(BUSINESS WIRE)--Jan 16, 2013--Covidien (NYSE: COV), a leading global provider of healthcare products, today announced the commercial launch of the OneShot™ Renal Denervation System, an over the wire balloon-based irrigated catheter technology for the treatment of high blood pressure or hypertension.

Covidien today announced the commercial launch of the OneShot Renal Denervation System, an over the wire balloon-based irrigated catheter technology for the treatment of high blood pressure. (Photo: Business Wire) Placed percutaneous, OneShot delivers radiofrequency (RF) energy in a circumferential manner to the renal arterial wall, and requires only a single treatment per artery. OneShot received the CE Mark in February 2012 and has been undergoing clinical trial evaluation in New Zealand and Europe. The product will be rolled out in Europe, Middle East, Africa, Asia and Latin America over the next several months.

Hypertension affects one billion people worldwide of all ages. 1 It occurs when the force of blood pushing against the vessel walls is too high, which can damage the vessels and cause life-threatening conditions. Hypertension is a chronic condition that significantly increases the risk of stroke, heart attack, heart failure and kidney disease.

“Pharmaceutical treatment is the standard of care for hypertensive patients worldwide. Of the hypertension population, 10% to 15% do not adequately respond to medications and are deemed a resistant or refractory hypertension patient,” said Dr. John Ormiston, Medical Director for Mercy Angiography, Auckland, New Zealand. “These patients are expected to benefit from OneShot, which offers a solution with a much shorter procedure time than with currently available solutions – this could translate into much less pain for patients.” Covidien’s RHAS (Renal Hypertension Ablation System) feasibility study results were presented by Dr. Ormiston, principal investigator, at the 2012 TCT congress in October 2012. The RHAS study results showed a mean reduction of 42 mmHg at six months, for the eight patients treated with the device in the study. Dr. Ormiston has also performed cases with OneShot as part of the RAPID (Rapid renal sympathetic denervation for resistant hypertension using the OneShot system) trial, a 50-patient study currently enrolling in Europe and New Zealand with expected enrollment completion in the early spring timeframe.

“Hypertension is the most common cardiovascular disease,” said Stacy Enxing Seng, President, Vascular Therapies, Covidien. “The entry into this market broadens our innovation focus and enables Covidien to positively impact the lives of millions of patients worldwide who are resistant to medical management of hypertension.”

“Covidien is excited to introduce this innovative next generation technology to help physicians address this unmet medical need,” said Dr. Mark Turco, Chief Medical Officer, Vascular Therapies, Covidien. “Advances like these benefit patients through improved medical outcomes.” ABOUT COVIDIEN Covidien is a leading global healthcare products company that creates innovative medical solutions for better patient outcomes and delivers value through clinical leadership and excellence. Covidien manufactures, distributes and services a diverse range of industry-leading product lines in three segments: Medical Devices, Pharmaceuticals and Medical Supplies. With 2012 revenue of $11.9 billion, Covidien has 43,000 employees worldwide in 70 countries, and its products are sold in over 140 countries. Please visit www.covidien.com [1] to learn more about our business.

1The Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. Bethesda, MD: National Institutes of Health: National Heart, Lung, and Blood Institute; National High Blood Pressure Education Program; May 2003. NIH publication 03-5233.

Photos/Multimedia Gallery Available:http://www.businesswire.com/multimedia/home/20130116005208/en/ [2] CONTACT: Covidien David T. Young, 508-452-1644 Manager, External Communications Vascular Therapies david.young@covidien.com [3] or Bruce Farmer, 508-452-4372 Vice President Public Relations bruce.farmer@covidien.com [4] or Cole Lannum, CFA, 508-452-4343 Vice President Investor Relations cole.lannum@covidien.com [5] or Todd Carpenter, 508-452-4363 Director Investor Relations todd.carpenter@covidien.com [6] KEYWORD: UNITED STATES NORTH AMERICA CANADA MASSACHUSETTS INDUSTRY KEYWORD: HEALTH BIOTECHNOLOGY CARDIOLOGY MEDICAL DEVICES PHARMACEUTICAL MEDICAL SUPPLIES SOURCE: Covidien Copyright Business Wire 2013 PUB: 01/16/2013 07:00 AM/DISC: 01/16/2013 07:00 AM http://www.businesswire.com/news/home/20130116005208/ [7]

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