# BioMedix@ Launches Enhanced Non-Invasive Vascular Testing Devices, PADnet@ and VEINnetT

The Associated Press

BioMedix, a leader in healthcare IT designed to help manage disease and optimize medical practices, today introduced exciting technology for non-invasive vascular testing. The next generation of the BioMedix flagship device, PADnet, and the new VEINnet device deliver expanded vascular testing capabilities and added clinical value while remaining remarkably user friendly.

Vascular diseases, including Peripheral Artery Disease (PAD) and Chronic Venous Insufficiency (CVI), affect millions of Americans and can be life-threatening if not detected. PAD involves poor circulation in the limbs due to narrowing of the arteries as a result of plaque buildup and hardening of the arteries (atherosclerosis). PAD increases risk for heart attack, stroke and amputation. CVI is a common cause of leg pain and swelling that occurs when the valves of the veins do not function properly and circulation of blood in the leg veins is impaired. CVI may be an indicator of blood clots in the deep veins of the legs, and can lead to venous hypertension and ulceration.1 PAD and CVI can be treated effectively if detected early. PADnet provides non-invasive testing for PAD in just 15 to 20 minutes and is Doppler enabled to allow external Doppler device input. VEINnet facilitates early detection of CVI and proximal venous obstruction in as little as 15 minutes.

"The next generation PADnet and the new VEINnet represent exciting steps forward in BioMedix vascular testing technology," said David Lerner, BioMedix Vice President of R & D and CTO. "These devices continue to enable greater access to vascular disease testing in non-interventional settings, meaning that more patients with disease can be found before disease progresses to a potentially critical stage." PADnet detects PAD with Ankle-Brachial Index, Toe-Brachial Index and Pulse Volume Recording capabilities, including Post-Exercise testing and Segmental Pressures testing. VEINnet offers multi-method venous refill tests to identify venous insufficiency and venous outflow testing to help determine the presence of proximal venous obstruction.

PADnet and VEINnet support the effective detection of vascular disease, even in patients with advanced disease. The tests are clinically valuable and provide fair financial return with medically-appropriate testing.

The devices send test data to a remote specialist for web-based interpretation, providing a platform that encourages collaborative care and improved outcomes. VEINnet and PADnet systems seamlessly integrate with the complete suite of BioMedix disease management and practice optimization products and services, creating a comprehensive solution.

"We are thrilled to introduce new technology with the power to expand the

collaborative care network of healthcare professionals who are working to save limbs and lives through coordinated patient care," said John Romans, BioMedix President & CEO.

About BioMedix BioMedix is a leader in healthcare IT designed to build and support community-based collaborative healthcare networks. BioMedix solutions coordinate the identification, treatment and management of patients with vascular disease while optimizing provider resources with cloud- and premise-based tools and integrated services. For more information about BioMedix, PADnet and VEINnet, call 877-854-0014 or visit www.BioMedix.com [1].

1. Vascular Disease Foundation. (2012.) http://vasculardisease.org [2]. / Reference: ML-043, ML-188 SOURCE BioMedix -0- 12/18/2012 /CONTACT: Amber Szerpicki, +1-651-762-4010, fax, +1-651-762-4014, Marketing@BioMedix.com [3], www.BioMedix.com [1] /Web Site: http://www.biomedix.com [4] CO: BioMedix ST: Minnesota IN: HEA ITE BIO MTC MEQ SU: PDT PRN -- CG31509 -- 0000 12/18/2012 16:00:00 EDT http://www.prnewswire.c [5]

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**Links:**
[1] http://www.BioMedix.com
[2] http://vasculardisease.org
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