

## **Aethlon Medical Announces the Appointment of Laszlo Radvanyi, Ph.D. to its Scientific Advisory Board**

PR Newswire

SAN DIEGO, Jan. 17, 2013 /PRNewswire/ -- **Aethlon Medical, Inc.** (OTCBB: AEMD), the pioneer in developing selective therapeutic filtration devices to address infectious disease, cancer and other life-threatening conditions, announced today that Laszlo Radvanyi, Ph.D., an Associate Professor in the Department of Melanoma Medical Oncology Research at the University of Texas MD Anderson Cancer Center in Houston, has joined its Scientific Advisory Board.

"I am excited to be a part of Aethlon's Scientific Advisory Board and its quest to develop clinical methods to remove exosomes from cancer patients. Exosomes are emerging as key long distance communicators of immune suppression in cancer throughout the body, especially through suppressive myeloid cells, and evidence is accumulating on the beneficial effects of exosome removal on anti-tumor immune responses," stated Dr. Radvanyi. "I am especially interested in working with Aethlon in developing research projects and clinical trials with the Hemopurifier as a synergistic therapy with other forms of immunotherapy in cancer patients to improve response rates and durability. Aethlon's technology removing exosomes in a non-invasive, simple, and safe fashion promises to catalyze a whole new approach to immunotherapy trials in cancer in the near future."

Dr. Radvanyi received his Ph.D. in clinical biochemistry from the University of Toronto. His main research area is tumor immunology studying immune regulation in cancer and identifying new antigens as targets for anti-cancer T-cell therapy.

After completing postdoctoral work in Toronto and at Harvard University in Boston at the Joslin Diabetes Center, Dr. Radvanyi joined the Immunology Group at Sanofi-Pasteur in Toronto in 2000 as a Senior Scientist where he helped lead an antigen discovery program that led to the discovery of a group of over-expressed breast cancer-specific genes that are candidates for antigen-specific vaccines against breast cancer. In 2005, Dr. Radvanyi joined the faculty of the University of Texas, MD Anderson Cancer Center, where he also holds the additional appointment as Associate Professor, Department of Breast Medical Oncology, Division of Cancer Medicine.

"We are honored to have Dr. Radvanyi participate as a member of our Scientific Advisory Board and look forward to receiving his guidance as we advance our cancer treatment endeavors," stated Aethlon Medical Chairman and Chief Executive Officer, Jim Joyce .

MD Anderson is one of the world's premier cancer centers. For the sixth year in a row, and the ninth time in the past 11 years, MD Anderson Cancer Center earned the No. 1 spot in U.S. News & World Report's annual rankings of the best hospitals

for cancer care. Since the survey began in 1990, MD Anderson has been ranked every year as one of the top two hospitals in the nation for cancer care.

## **About Aethlon Medical**

Aethlon Medical creates innovative medical devices that address unmet medical needs in cancer, infectious disease, and other life-threatening conditions. Our Aethlon ADAPT™ System is a revenue-stage technology platform that provides the basis for a new class of devices the rapid, yet selective removal of disease promoting particles from the entire circulatory system. At present, The Aethlon ADAPT™ product pipeline includes the Aethlon Hemopurifier® to address infectious disease and cancer, and a medical device being developed under a 5-year contract with Defense Advanced Research Projects Agency (DARPA) to reduce the incidence of sepsis in combat-injured soldiers. For more information, please visit [www.aethlonmedical.com](http://www.aethlonmedical.com) [1].

## **About The Aethlon Hemopurifier®**

The Aethlon Hemopurifier® is a first-in-class medical device that selectively targets the rapid clearance of infectious viral pathogens and immunosuppressive proteins from the entire circulatory system. In the treatment of Hepatitis C virus (HCV), human studies have demonstrated that Hemopurifier® therapy may improve immediate, rapid and sustained virologic response rates when administered in the first few days of standard-of-care drug therapy. In addition to accelerating viral load depletion, post-treatment analysis of the Hemopurifier® has documented the capture of up to 300 billion HCV copies of HCV during a single six-hour treatment. Access to Hemopurifier® therapy is available on a compassionate-use basis through the Medanta Medicity Institute (Medicity), a leading center for medical tourism in India. The Medicity is offering treatment access to infected individuals who previously failed or subsequently relapsed standard-of-care drug regimens. The Hemopurifier® is also being offered as a salvage therapy to infected individuals who suffer a viral breakthrough during standard-of-care therapy. U.S. studies of the Hemopurifier® are currently pending approval of an IDE submitted to FDA.

## **The Aethlon Hemopurifier® and Cancer**

In addition to the opportunity to address a broad-spectrum of infectious viral pathogens, the Hemopurifier® has been discovered to capture tumor-derived exosomes underlying several forms of cancer. Tumor-derived exosomes have recently emerged to be a vital therapeutic target in cancer care. These microvesicular particles suppress the immune response in cancer patients through apoptosis of immune cells and their quantity in circulation correlates directly with disease progression. Beyond possessing immunosuppressive properties, tumor-derived exosomes facilitate tumor growth, metastasis, and the development of drug resistance. By addressing this unmet medical need, the Hemopurifier® is positioned as an adjunct to improve established cancer treatment regimens.

*Certain statements herein may be forward-looking and involve risks and uncertainties. Such forward-looking statements involve assumptions, known and*

*unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Aethlon Medical, Inc. to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. Such potential risks and uncertainties include, without limitation, that the FDA will not approve the initiation of the Company's clinical programs or provide market clearance of the company's products, future human studies whether revenue or non-revenue generating from either compassionate use or non-compassionate use of the Aethlon ADAPT™ system or the Aethlon Hemopurifier® as an adjunct therapy to improve patient responsiveness to established cancer or hepatitis C therapies or as a standalone cancer or hepatitis C therapy, the Company's ability to raise capital when needed, the Company's ability to complete the development of its planned products, the Company's ability to manufacture its products either internally or through outside companies and provide its services, the impact of government regulations, patent protection on the Company's proprietary technology, product liability exposure, uncertainty of market acceptance, competition, technological change, and other risk factors. In such instances, actual results could differ materially as a result of a variety of factors, including the risks associated with the effect of changing economic conditions and other risk factors detailed in the Company's Securities and Exchange Commission filings. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.*

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**Links:**

[1] <http://www.aethlonmedical.com/>