

## **Aethlon Medical (AEMD) Note: Cancer Treatment Publication Authored by Aethlon Medical Researchers Now Available**

Bio-Medicine.Org

SAN DIEGO, June 27, 2012 /PRNewswire/ -- Aethlon Medical, Inc. (OTCBB: AEMD), today released the following note authored by its Chairman and CEO, Jim Joyce.

(Photo: <http://photos.prnewswire.com/prnh/20090325/LA88762LOGO-b> [1])

On June 12th, I issued a detailed note referencing a landmark discovery that cancer-secreted exosomes seed the spread of metastasis in melanoma patients, and added that the Aethlon Hemopurifier®, which we have been advancing with promising results in the treatment of hepatitis c (HCV) infected individuals, has been validated *in vitro* to capture a variety of cancer-secreted exosomes, including those tested from melanoma patients.

Last week, we disclosed that the U.S. Patent and Trademark Office (USPTO) provided a Notice of Allowance for U.S. Patent Application No. 12/282152 entitled "Extracorporeal Removal of Microvesicular Particles," which provides us with broad rights to remove immune suppressive microvesicular particles, which include but are not limited to exosomes, from the circulation of treated patients.

Today, I am pleased to disclose that a paper authored by members of our Aethlon team, entitled, "Exosome Removal as a Therapeutic Adjuvant in Cancer" was published this morning in the Journal of Translational Medicine and is now accessible online at [www.translational-medicine.com](http://www.translational-medicine.com) [2].

We believe the publication to be quite timely as cancer-secreted exosomes have recently emerged to become a vital therapeutic target as they play an instrumental role in promoting tumor progression by inducing programmed cell death of anti-cancer immune cells. As a result of inhibiting the immune response, exosomes increase the proliferation and spread of many forms of cancer. The particles also seed the spread of tumor metastasis, promote angiogenesis (essential for tumor

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**Links:**

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[2] <http://www.translational-medicine.com/>