

December 29, 2014



Amarantus
BioScience

Amarantus to Present LP-002 Data for Alzheimer's Blood Diagnostic LymPro Test(R) at Biotech Showcase 2015 Conference on January 14, 2015

SAN FRANCISCO and GENEVA, Dec. 29, 2014 (GLOBE NEWSWIRE) --[Amarantus BioScience Holdings, Inc.](#) (OTCQB:AMBS), a biotechnology company focused on the development of diagnostics in Alzheimer's disease and therapeutic products in the areas of neurology, psychiatry, ophthalmology and regenerative medicine, announced it will be presenting a corporate overview including top-line results of its expanded LP-002 study of the Lymphocyte Proliferation Test (LymPro Test[®]) blood diagnostic for Alzheimer's disease (AD) at [Biotech Showcase 2015](#). Gerald E. Commissiong, President & CEO of Amarantus, will present on Wednesday, January 14, 2015 at the Parc 55 Wyndham Union Square in San Francisco, CA.

Event: [Biotech Showcase 2015](#)

Date: Wednesday, January 14, 2015

Time: 3:30 p.m. Pacific Time / 6:30 p.m. Eastern Time

Parc 55 Wyndham Union Square, San Francisco,
Location: CA

Mr. Commissiong will review results of the full 140-subject LP-002 study assessing the predictive value of LymPro in patients with mild, moderate and severe AD. The results will include the dataset from the initial 72 patients showing that LymPro achieved highly statistically significant results in correctly distinguishing patients with moderate-to-severe AD from healthy controls and from the additional 68 patients in the study's extension to assess LymPro's predictive value in diagnosing early-stage AD.

A live audio webcast of the presentation may be accessed via the News and Events page of the Investor Relations section of the Amarantus corporate web site under the IR Calendar at www.amarantus.com. A webcast replay will be available approximately two hours after the presentation ends and will be archived for 30 days.

About The Biotech Showcase 2015 Conference

The Biotech Showcase 2015 Conference (www.ebdgroup.com/bts) takes place January 12-14, 2015 at the Parc 55 Wyndham Hotel, located at Union Square, San Francisco, California. The Biotech Showcase is an investor and partnering conference devoted to providing private and public biotechnology and life sciences companies an opportunity to present to, and meet with, investors and pharmaceutical executives during the course of one of the industry's largest annual healthcare investor conferences. Now in its seventh year, Biotech Showcase

is expected to attract upwards of 1,500 attendees.

About Alzheimer's Disease

It is estimated that over 5.4 million people in the United States suffer from Alzheimer's disease. Over 500,000 patients are diagnosed annually, with nearly one-in-eight older Americans affected by the disease. Alzheimer's is the third leading cause of death in the United States. The cost of unpaid care in the United States is estimated at over \$210 billion annually. Total payments for care are estimated at over \$200 billion annually, including \$140 billion in cost to Medicare and Medicaid. Alzheimer's expenditures in the United States are expected to exceed \$1.4 trillion by 2050.

About LymPro Test[®]

The Lymphocyte Proliferation Test ([LymPro Test[®]](#)) is a diagnostic blood test that determines the ability of peripheral blood lymphocytes to withstand an external mitogenic stimulation that induces them to enter the cell cycle. It is believed that certain diseases, most notably Alzheimer's disease, are the result of compromised cellular machinery that leads to aberrant cell cycle re-entry by neurons. LymPro is unique in the use of peripheral blood lymphocytes (PBLs) as a surrogate for neuronal cell function, suggesting a common immune-based relationship between PBLs and neurons in the brain.

About Amarantus BioScience Holdings, Inc.

Amarantus BioScience Holdings (AMBS) is a biotechnology company developing treatments and diagnostics for diseases associated with neurodegeneration and protein misfolding-related apoptosis. AMBS has licensed Eltoprazine ("Eltoprazine"), a phase 2b ready small molecule indicated for Parkinson's disease Levodopa induced dyskinesia and Adult ADHD. AMBS has an exclusive worldwide license to the Lymphocyte Proliferation test ("LymPro Test[®]"), which was developed by Prof. Thomas Arendt, Ph.D., from the University of Leipzig, for Alzheimer's disease and owns the intellectual property rights to a therapeutic protein known as Mesencephalic-Astrocyte-derived Neurotrophic Factor ("MANF") and is developing MANF-based products as treatments for brain and ophthalmic disorders. AMBS also owns intellectual property for the diagnosis of Parkinson's disease ("NuroPro") and the discovery of neurotrophic factors ("PhenoGuard[™]"). In November 2014, AMBS entered into an exclusive option agreement with Lonza Walkersville, Inc., a subsidiary of Lonza Group Ltd., to acquire Cutanogen Corporation, a subsidiary of Lonza Walkersville, to develop Engineered Skin Substitute (ESS-W), an autologous skin replacement product for the treatment of Stage 3 and Stage 4 intractable severe burns. For further information please visit www.Amarantus.com, or connect with the Company on [Facebook](#), [LinkedIn](#), [Twitter](#) and [Google+](#).

Forward-Looking Statements

Certain statements, other than purely historical information, including estimates, projections, statements relating to our business plans, objectives, and expected operating results, and the assumptions upon which those statements are based, are forward-looking statements. These forward-looking statements generally are identified by the words "believes," "project," "expects," "anticipates," "estimates," "intends," "strategy," "plan," "may," "will," "would," "will

be," "will continue," "will likely result," and similar expressions. Forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties which may cause actual results to differ materially from the forward-looking statements. Our ability to predict results or the actual effect of future plans or strategies is inherently uncertain. Factors which could have a material adverse effect on our operations and future prospects on a consolidated basis include, but are not limited to: changes in economic conditions, legislative/regulatory changes, availability of capital, interest rates, competition, and generally accepted accounting principles. These risks and uncertainties should also be considered in evaluating forward-looking statements and undue reliance should not be placed on such statements.

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Source: Amarantus BioScience Holdings, Inc.