MYOS Corporation Publishes Research Article on the Impact of Fertility on the Chicken Egg Yolk Proteome in Peer-Reviewed Journal

CEDAR KNOLLS, NJ -- (Marketwired) -- 06/11/15 -- MYOS Corporation ("MYOS" or the "Company") (NASDAQ: MYOS), an emerging biotherapeutics and bionutrition company focused on the discovery, development and commercialization of products that improve human muscle health and performance, announced today that it has published a research article entitled, "The Impact of Fertilization on the Chicken Egg Yolk Plasma and Granule Proteome 24 Hours Post-Lay at Room Temperature: Capitalizing on High-pH / Low-pH Reverse Phase Chromatography in Conjunction with Tandem Mass Tag (TMT) Technology" in the peer-reviewed journal, Food and Function. Food and Function is a monthly publication of the Royal Society of Chemistry (London, United Kingdom) that focuses on research at the interface of the chemistry, physics and biology of food.

MYOS' proprietary, core muscle-building technology, Fortetropin®, is based on fertilized egg yolk that is processed using patented technologies that maintain the bioactivity of its proteo-lipid complex. Clinical studies have demonstrated that a daily dose of Fortetropin® in conjunction with modest resistance training leads to significant gains in lean muscle mass and muscle size.

Neerav D. Padliya, Ph.D., Vice President, Analytical Development at MYOS, commented, "An important research focus of MYOS has been to elucidate the molecular changes that take place in an egg yolk upon fertilization. Understanding these changes could potentially lead to the development of therapeutics to address muscle wasting diseases such as sarcopenia and cachexia. Initial results from our research revealed differential expression of a number of important proteins in the egg yolk upon fertilization. We are continuing this research with the goal of identifying differentially expressed proteins and lipids in the fertilized egg yolk involved in the growth and development of muscle tissue."

Robert J. Hariri, M.D., Ph.D., Chairman of MYOS, commented, "Since MYOS' inception, the company has been committed to building a solid scientific foundation supporting the unique biochemical properties and activities of Fortetropin®. This remains an important focus area for MYOS as it continues its efforts to develop novel therapeutics to address the enormous unmet medical needs of patients around the world suffering from muscle related diseases."

The manuscript of the research article is available at:
http://pubs.rsc.org/en/content/articlelanding/2015/fo/c5fo00304k - !divAbstract

About MYOS Corporation
MYOS is an emerging biotherapeutics and bionutrition company focused on the discovery, development and commercialization of products that improve muscle health and function essential to the management of sarcopenia, cachexia and degenerative muscle diseases. MYOS is the owner of Fortetropin®, the first clinically proven natural myostatin inhibitor. Myostatin is a natural regulatory protein, which inhibits muscle growth and recovery. Medical literature suggests that lowering myostatin levels has many potential health benefits including increased muscle mass, healthy weight management, improved energy levels, stimulation of muscle healing as well as treating sarcopenia, a condition of age-related loss of muscle mass. To discover why MYOS is known as "The Muscle Company,"™ visit www.myoscorp.com

About Rē Muscle Health™
The Rē Muscle Health™ series is the Company's first branded line of muscle health products. This unique line of all-natural, non-GMO products contain Fortetropin®, an egg-based, all natural myostatin inhibitor clinically proven to build healthy muscle. The Rē Muscle Health™ series can be ordered by visiting www.remusclehealth.com. MYOS believes that Fortetropin®, as well as future products it envisions, will redefine existing standards for muscle health. The Rē Muscle Health™ product line is owned and sold directly by the Company at www.remusclehealth.com.

Forward-Looking Statements
Any statements in this release that are not historical facts are forward-looking statements. Actual results may differ materially from those projected or implied in any forward-looking statements. Such statements involve risks and uncertainties, including but not limited to those relating to the successful continued research of Fortetropin® and its effects on myostatin inhibition, inflammatory cytokine levels and cholesterol levels as well as its impact on the fertility of the chicken egg yolk proteome described herein, the successful launch and customer demand for our Rē Muscle Health™ and other products, the continued growth of repeat purchases, market acceptance of our existing and future products in countries outside of the United States (such as Canada), the ability to create new products through research and development, growth in our revenue, the successful entry into new markets including the age management market, the ability to collect our accounts receivable from our distributors, our ability to raise capital to fund continuing operations, the ability to attract additional investors and increase shareholder value, the ability to generate the forecasted revenue stream and cash flow from sales of Fortetropin® and Rē Muscle Health™, the ability to achieve a sustainable profitable business, the effect of economic conditions, the ability to protect our intellectual property rights, the ability to maintain and expand our manufacturing capabilities and reduce the costs of our products, the ability to comply with NASDAQ's continuing listing standards, competition from other providers and products, risks in product development, and other factors discussed from time to time in our Securities and Exchange Commission filings. We undertake no obligation to update or revise any forward-looking statement for events or circumstances after the date on which such statement is made except as required by law.

These statements have not been evaluated by the Food and Drug Administration. Our products are not intended to diagnose, treat, cure or prevent any disease.

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