ISSUE 27 2016

LOOK, FEEL AND LIVE BETTER



feature story

Your Best Natural Defense for Cold & Flu Season:

Pycnogenol®



e all experience symptoms, different yet dreaded all the same which warn us we may be getting sick; perhaps you've got a sore throat or that sniffling has given way to sneezing. Did you know taking Pycnogenol® at the on-set of symptoms can help manage common cold symptoms and shorten the length of a cold?

Decades of research support Pycnogenol®'s ability to naturally boost the immune system and emerging research reveals it's an effective natural approach to treat symptoms like nasal congestion and runny nose and help shorten the duration.

One of the proven nutrients to ensure a speedy recovery from the common cold is Vitamin C, and one of the best ways to fortify your body's natural production of Vitamin C is taking Pycnogenol®. The extract acts as a powerful antioxidant and it recycles spent Vitamin C, prolonging its usable lifetime.

Research published in *Otorinolaringologia* shows taking a combination of Pycnogenol®, Vitamin C and Zinc for at least five days at the first sign of a cold is effective in shortening the average duration of symptoms by three days. It also eased the primary symptoms, including runny nose, nasal obstruction, sore throat, sneezing, high temperature, cough and general discomfort.

"The average adult has two to five colds each year, which can have a major effect on work and home life," says Fred Pescatore, MD and natural health expert. "This research shows that Pycnogenol®, taken in conjunction with Vitamin C and Zinc, can help to shorten the duration of a cold and reduce some of its main symptoms, which makes this natural supplement valuable for the recovery process and for controlling cold-related costs and missed work days."

This combination of Pycnogenol® and Vitamin C has a synergistic antioxidant effect, demonstrating improved natural immunity and aiding in faster recovery from a cold.

Immune system cells, called leukocytes, require a significant amount of Vitamin C to naturally recover from a cold and previous research shows Pycnogenol® metabolites were found in leukocytes via the GLUT1 transporter. Pycnogenol® alone, and in combination with the other ingredients is proven to control excess inflammation and swelling in the nasal mucus membrane which is common in patients with colds.

A second study on Pycnogenol® and the common cold, published in *Panminerva Medica*, further shows the efficacy of Pycnogenol® in reducing the duration and severity of the cold. On average, cold symptoms last five to ten days, with the first four days being the most severe. In the study, within four days of the first symptom, supplementation with 50mg of Pycnogenol® twice daily helped significantly reduce the number of days missed at work, the need for additional treatments - such as nasal drops and aspirin - and shortened the duration of cold symptoms including sore throat, sneezing, running nose, cough, temperature, congestion and more.

To learn more on immune health visit www.pycnogenol.com.

product spotlight

Pycnogenol[®] Obtains Functional Food Approval License in South Korea, New Menopause Products Launched

ycnogenol® has obtained its third functional food approval license for menopause in South Korea last winter. As a result, new products have launched that support women throughout different stages of menopause.

- CKD PycnoQueen Prime
- Boryung Soo&Soo Lady Pycnogenol®
- Lyntz Pycno Swisshe
- Kwangdong Kwangdong Pycnogenol®
- Korea Yakult Women's menopausal health solution

Multiple studies show Pycnogenol® reduces "climacteric symptoms" such as hot flashes, depression, panic attacks, cholesterol as well as other common symptoms associated with women entering perimenopause and menopause transition. The antioxidant supports vascular relaxation, which enables the body to release excess body heat, mitigating the sensation of hot flashes and nighttime sweating women experience undergoing menopause transition. Pycnogenol®'s ability to support heart health is also of particular significance as menopaus-

al women live at elevated risk for cardiovascular disease













frenchmaritimepinebarkextract

Axonlabs Enhances Cognitive Performance and Brain Function



EXUS™ Advanced Nootropic by Axonlabs is designed to enhance cognitive performance and provide maximum long-term brain function.

The formulation combines the most powerful brain antioxidants and AMPA receptor modulators to regulate nitric oxide signaling and enhance synaptic transmission to protect the brain from degeneration and allow clear and quick thinking.

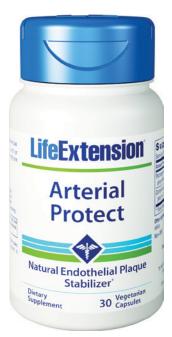
Potent antioxidant Pycnogenol® modulates nNOS, an important neurotransmitter for mental performance. The extract improves both numerical and spatial working memory, and can increase test scores in college studies. Aniracetam modulates AMPA excitatory receptors and decreases the rate of receptor desensitization, resulting in the strengthening of neuron interconnections and allowing short-term memories to form. It increases blood flow to the association cortex, the area of the brain known for higher level processing and holistic thinking. CDP Choline is vital for short-term memory as well as brain speed and acceleration and Phosphatidylserine increases activation of AMPA receptors to strengthen neuron interconnections.

First-of-its-Kind
Patented Heart Health
Formulation

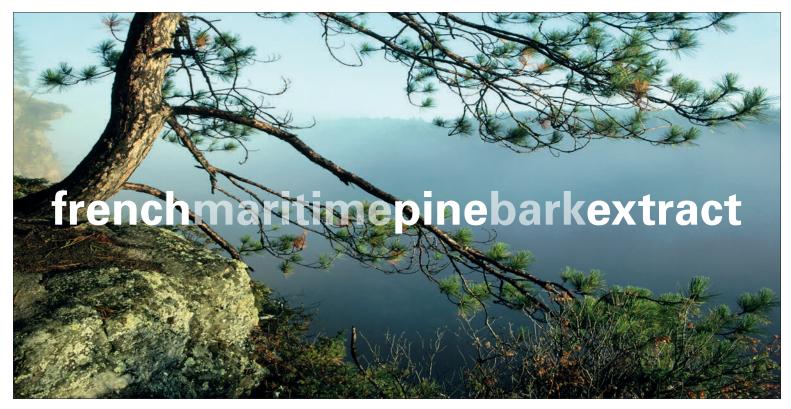
rterial Protect from Extension is an exclusive, first-of-its-kind patented heart health formulation that supports the body's ability to control plaque formation by promoting the body's natural maintenance of arterial plaque stability.

Active ingredients Pycnogenol® and Centellicum® Gotu Kola leaf extract are powerful compounds shown to synergistically work together to support endothelial health and promote healthy arterial blood flow throughout the body. A patent was created for the combination of these ingredients because they show promising potential in the treatment of atherosclerosis by treating atherosclerotic plaques in the arteries.

The product is available in North America through Life Extension and a variety of online natural health food and drugstores.



For more information visit www.AxonLabs.io



corporate announcements



orphag Asia welcomed more than 110 customers, researchers and partners from 14 countries to Langkawi, Malaysia this spring for the 13th annual regional customer meeting.

The three-day meeting offered an overview on significant Pycnogenol® science for joint and cognitive function

Pycnogenol® data was presented by distinguished speaker guests Dr. Gianni Belcaro of the University of Chieti-Pescara, Italy, Prof. Petra Högger, University of Würzburg, Germany and Prof. Con Stough, Swinburne University, Australia.

Horphag Research science experts Prof. Peter Rohdewald and Dr. Frank Schoenlau led discussions on skincare, menopause and Lady Prelox[®]. The meeting was led by Horphag CEO Victor Ferrari who also announced international product and marketing updates.

Thanks to all who attended and we look forward to seeing you next year!





Pycnogenol® Helps Curb Muscle Loss Due to Aging

ew research published in Journal on *Orthopedics and Traumatology* reveals that daily supplementation with Pycnogenol® helps stabilize muscle loss that occurs with aging, supports muscular function and boosts daily muscle endurance. After 8 weeks of taking 150 mg of Pycnogenol® participants reported feeling in-

creased muscle endurance in completing daily tasks such as walking and stair climbing and improved overall muscular function by 30 percent. The extract measurably reduced oxidative stress, a common measurement of sarcopenia which prevents the body from normal detoxifying and repair.



welcome

We wish to extend a big thank you to our exclusive partners who have paved the way introducing this innovative ingredient to the marketplace.

As you know, staying healthy during the cold and flu season can be a challenge. Long known for its immune boosting properties, Pycnogenol® emerges as a viable option to ensure a speedy recovery from a cold. Enjoy!

Best Regards,



Victor Ferrari Chief Executive Officer Horphag Research







featuring...

YOUR BEST NATURAL DEFENSE FOR COLD & FLU SEASON WITH PYCNOGENOL®

THE LATEST PRODUCTS USING PYCNOGENOL®

PYCNOGENOL® HELPS CURB MUSCLE LOSS DUE TO AGING

Pycnogenol, French maritime pine bark extract, is a registered trademark of Horphag Research Ltd and is protected by U.S. patents #5,720,956 and #6,372,266 and other international patents.

www.pycnogenol.com