



Weekly Practice Builder

D.S.D. International • 11001 N. 24th Ave., Suite 603 • Phoenix AZ 85029

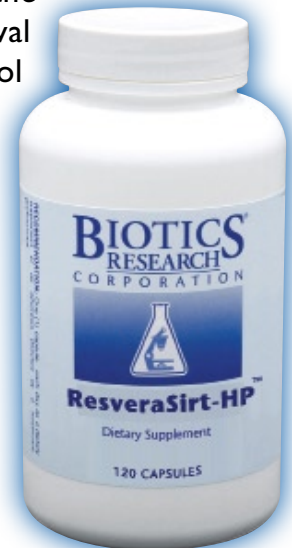
Toll Free: (800) 232-3183 • Email: dsdint@uswest.net

In response to increasing demand from Practitioners, Biotics Research has introduced the Weekly Practice Builder program to bring important, leading-edge information and literature to you, thereby helping facilitate the growth of your practice. Biotics Research products are available exclusively through Healthcare Providers.

Our featured supplement of the week is **ResveraSirt-HP™**

Why do your patients need ResveraSirt-HP™? ResveraSirt-HP™ is a specialized, high dose *trans*-Resveratrol formula developed to support vascular integrity and healthy aging. Resveratrol has been shown to impact a diverse array of biochemical and physiological actions, and offers promising potential in promoting optimal wellness. Resveratrol has also been shown to provide significant antioxidant protection, to be cardio-protective, to down-regulate pro-inflammatory mediators, and to stimulate Sirtuin enzymes. In mammals, the seven Sirtuin proteins impact DNA repair and recombination, cell survival and energy metabolism via selective gene expression. In studies, resveratrol has been shown to mimic caloric restriction, which in mammals has been shown to increase life expectancy by more than 30 percent!

Why ResveraSirt-HP™ from Biotics Research Corporation? Each capsule of ResveraSirt-HP™ was developed and formulated in cooperation with Dr. Mark Houston, Associate Clinical Professor of Medicine at Vanderbilt Medical School and Director of Hypertension Institute and Vascular Biology in Nashville, TN. Each capsule of ResveraSirt-HP™ supplies 250 mg of purified *trans*-Resveratrol. In addition to Resveratrol, the formula is enhanced by the addition of quercetin and IP-6. Quercetin has demonstrated the ability to decrease resveratrol metabolism, allowing for a longer half-life, while IP-6 functions as a strong metal chelator, adding stability to the formula. As always, Biotics Research Corporation brings you "The Best of Science and Nature".



Studies You Should Know About

In a recent study with healthy, elderly patients, zinc supplementation was demonstrated to result in a safe and efficient boost in the lymphocytic stress response. Supplementation with 20 mg per day of zinc for 48 days resulted in a markedly increased level of Hsp70 (70kDa heat shock protein) in the lymphocytes of the subjects. The authors concluding remarks stated that "proper dietary zinc intake may emerge as a chaperone inducer and an anti-aging mechanism in the immune system."

Putics A, Vödrös D, Malavolta M, Mocchegiani E, Csermely P, Soti C. Zinc supplementation boosts the stress response in the elderly: Hsp70 status is linked to zinc availability in peripheral lymphocytes. *Exp Gerontol.* 2008 May;43(5):452-61. Epub 2008 Jan 15.

Questions? Comments?
Biotics Research wants to
hear from you!



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dsdint@uswest.net