



Weekly Practice Builder

In response to increasing demand from Practitioners, Biotics Research has developed 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.

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## Our featured supplement of the week is Whey Protein Isolate

Why do your patients need Whey Protein Isolate? Whey Protein Isolate is considered by many practitioners to be the premier dietary supplement for protein. It provides the body with the necessary building blocks that are used to build or maintain muscle tissue. In fact, whey protein is a complete protein – containing the full complement of amino acids the body can utilize for optimal physical performance and for increasing glutathione levels. Whey has also been shown to have benefits on hormonal and cellular responses, benefits on immune function and wound healing, and is the perfect adjunct for bodybuilders, moderate exercisers, dieters, and for those taking steps to support healthy aging, cardiovascular health, glucose metabolism, or general wellness. Whey Protein Isolate is a pure, natural high quality protein, rich in amino acids and biologically active lactoferrin (LF), Immunoglobulin (IgG), and glycomacropeptides (GMP). Whey Protein Isolate contains little fat, lactose, or cholesterol, making it an excellent protein choice for individuals of all ages.

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Whey Protein
Isolate

Net Weight
16 OUNCES (1 ib)

Why choose Whey Protein Isolate from Biotics Research Corporation? Most whey proteins are processed using technologies which result in the denaturing of the proteins, thereby reducing the biologically active proteins

LF, IgG, and GMP. Whey Protein Isolate from Biotics Research is produced using a natural, ultra-low temperature microfiltration method. The result is a product supplying a full balance of bioactive whey proteins with an excellent amino acid profile. Whey Protein Isolate from Biotics Research is devoid of added sugar or artificial flavorings, and each serving of Whey Protein Isolate supplies 20 grams of naturally complete protein, making it ideal for low-carbohydrate or metabolically balanced diets. Please contact your local Distributor or Sales Representative for further information on this product available exclusively through Biotics

Research. As always, you can count on Biotics Research Corporation to offer superior nutritional products supplying "The Best of Science and Nature".

## **Studies You Should Know About**

Multivitamin use linked to younger 'biological age'. A study from researchers at the National Institute of Environmental Health Sciences looked at telomeres- lengths of DNA sequences that shorten as cells replicate and age. In normal cells, with each replication, the telomeres shorten, and when the telomeres have been totally consumed, the cell is destroyed (apoptosis). Thus aging and the finite lifespan of cells is linked. The lead researcher of the study noted that telomere length may therefore be a marker of biological aging, and that multivitamin use may affect telomere length via modulation of oxidative stress and chronic inflammation. The study concluded that telomere length was over 5 % longer amongst daily multivitamin users and recommended further investigation to understand "the role of multivitamin use and telomere length and its implication in the etiology of chronic disease.": Xu Q, Parks CG, DeRoo LA, Cawthon RM, Sandler DP, Chen H. "Multivitamin use and telomere length in women. American Journal of Clinical Nutrition, June 2009, Volume 89, Number 6, Pages 1857-1863.

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

Email us at:

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These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease