



WPB 9/09

## 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 *Bio-D-Mulsion Forte*®**

**Why do your patients need *Bio-D-Mulsion Forte*®?** People not sufficiently exposed to the sun may not synthesize sufficient vitamin D in order to meet physiological requirements. While vitamin D is synergistic to both calcium and magnesium, and the importance it plays in neuromusculoskeletal functioning has long been recognized, modern research is finding that vitamin D deficiency plays an important role in a wide variety of processes, including (but not limited to) cardiovascular, immune, and psychological functioning. Additionally, the discovery of vitamin D receptors in tissues other than the gut and bone – particularly the brain, breast, prostate, and lymphocytes – has led recent researchers to suggest the utilization of higher amounts of supplemental vitamin D for a wider range of applications in order to maintain and improve patient's health. Evidence suggests that vitamin D deficiency may also be particularly common among patients with inflammatory and autoimmune disorders, and that vitamin D may modulate inflammatory responses.



**Why choose *Bio-D-Mulsion Forte*® from Biotics Research Corporation?** Biotics Research Corporation has developed a proprietary delivery system of utilizing micro-emulsified cholecalciferol (vitamin D3) for enhanced absorption, which can be especially important with patients with malabsorption issues. Each drop of *Bio-D-Mulsion Forte*® supplies 2,000 IU of vitamin D3. With an increased knowledge of the importance of maintaining adequate vitamin D levels, many clinicians recommend supplementation and annual screening for 25-OH-vitamin D levels, especially for patients at risk for deficiency as well as for those who may benefit from supplementation. While *Bio-D-Mulsion Forte*® is preferred by practitioners, Biotics Research Corporation also makes a 400 IU per drop version, *Bio-D-Mulsion*® which is suitable for children and for others who require a smaller dose. 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**

**Blindness in women may be preventable by B vitamins.** Researchers at Brigham and Women's Hospital and Harvard Medical School found that a combination of folic acid, and vitamins B6 and B12 may reduce the risk of age-related macular degeneration in women by 34 per cent and a 41 per cent lower risk of visually significant AMD. Christen WG, Glynn RJ, Chew EY, Albert CM, Manson JE, "Folic Acid, Pyridoxine, and Cyanocobalamin Combination Treatment and Age-Related Macular Degeneration in Women: The Women's Antioxidant and Folic Acid Cardiovascular Study", *Archives in Internal Medicine*. 2009, Volume 169, Issue 4, Pages 335-341.

**Increased dietary and supplementary calcium consumption may decrease colorectal cancer risk.** A recent study found that the highest average daily intakes corresponded with the lowest risk colorectal cancer risk levels. "Dairy Food, Calcium, and Risk of Cancer in the NIH-AARP Diet and Health Study", *Archives of Internal Medicine*. 2009, Volume 169, Issue 4, Pages 391-401.

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



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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.