



## Recent Advances in Nutritional Interventions for the Metabolic Syndrome & Type II Diabetes

Speakers: Joseph L. Evans, PhD, Member, XYMOGEN Board of Advisors  
Cheryl Burdette, N.D., Member, XYMOGEN Board of Advisors

The Metabolic Syndrome is the simultaneous presence of a cluster of abnormalities that places an individual at increased risk for developing type 2 diabetes and cardiovascular disease. The prevalence of the Metabolic Syndrome in the US adult population was recently estimated at 34%, which translates into approximately 75 million adults. At this seminar, the audience will gain valuable, practical information on the definitions/diagnostic criteria of the metabolic syndrome along with specific nutritional ingredients that address this syndrome.

Learn about an exclusive combination of well-researched, clinically validated nutritional ingredients that exert a multi-modal attack on the metabolic Syndrome.

**InSea<sup>2</sup>**: The next generation “dual-carb controller” – clinically tested polyphenolics from wild-crafted seaweed

**CinSulin**: Clinically tested aqueous extract of Cinnamon with insulin mimetic activity

**Lipoic Acid**: An anti-inflammatory insulin sensitizer, as well as a powerful antioxidant combating oxidative stress associated with insulin resistance and type 2 diabetes

**Benfotiamine**: Lipid-soluble form of vitamin B1 that stimulates an alternative pathway of glucose metabolism thereby reducing hyperglycemia-induced superoxide production

» **February 2, 2012 – White Plains, NY**  
**The Crowne Plaza**

66 Hale Ave.  
White Plains, NY 10601  
407-313-4300

» **Time: 7:00pm to 9:00pm**

*Registration Begins at 6:30pm*

» **Cost: \$39**

*Paying attendees will receive a \$39 product voucher*

To Register or for more information, Contact:  
**Amy Salerno**, XYMOGEN Functional Medicine  
Consultant & Director of Seminars in the  
Hudson Valley Area & CT. **(914) 393-0513** or  
e-mail: [amy@xymogen.com](mailto:amy@xymogen.com)



**Speaker Bio:** Joseph L. Evans, Ph.D., is a member of the XYMOGEN Board of Advisors. Dr. Evans is a translational research scientist with over 20 years’ experience in the research, development, and commercialization of pharmaceutical and natural product interventions for insulin resistance, type 2 diabetes, and obesity. Dr. Evans received his PhD in biochemistry from Drexel University (Philadelphia, PA), and received post-doctoral training in molecular biology, cell biology, and physiology at Dartmouth Medical School (Hanover, NH) and the University of Copenhagen (Copenhagen, Denmark). Dr. Evans has published over 40 original research articles, reviews, and book chapters. He has extensive expertise in the pharmacology of natural products, including antioxidants and polyphenolics. Dr. Evans translational research experience extends from basic biochemistry to clinical trials. See [www.pndvhq.com](http://www.pndvhq.com) for additional details on Dr. Evans’ career.



**Speaker Bio:** Cheryl Burdette, N.D. received her Doctor of Naturopathy degree from Bastyr University in 2001. She completed her residency at the hospital, Cancer Centers of America. Dr. Burdette is currently in private practice in Atlanta, Georgia at Progressive Medical, one of the largest Integrative Medicine clinics in the Southeast. She is the Director of the only naturopathic residency program in the U.S. that trains in Functional Medicine and Nutritional Biochemistry. Dr. Burdette is one of the authors of the book, Laboratory Evaluations in Molecular Medicine. She is an often-sought speaker and is invited yearly to present at Grand Rounds at all of the Naturopathic medical schools in the country.

