

## **Research News Shows how Formulator's Conscious Essentials Program Helps Alzheimer's**

### **A Letter from the Formulator**

I had an unexpected surprise the first week in September 2008, which may open a path to help us expand and help more people. This was totally unexpected.

The Virginia Academy of Sciences is known to be "The" headquarters of research and decision-making in the medical world. The person who did the research is a friend of mine that I knew while in med school while I was teaching Chemistry Lab but more from the research labs while I was doing the surgical transplantation research, a project I was working on to increase preservation time from 3 days up to at least 5 days. I worked on kidney, heart, lung and pancreas transplantation, including improved surgical techniques to reduce recovery time. I knew that she was interested in my work, and I was surprised to see these results.

Apparently, they researched the efficacy of my formula in brain tissue and inflammation relative to Alzheimer's disease.

They did the research using mice. After 7 months, the inflammation reduced tremendously and the toxicity was basically non-existent.

In research like this, it is typical to see 30% improvement, 50% is really good, and 60% is great. Conscious Essentials showed over Eleven Million percent improvement (11,100,000 %), which I interpret as "WOW"!

These findings relate to other brain related biochemistry and physiological effects in the body, which supports the results we have in the many other cases. Because of this, I hope that the other conditions we help will become of interest to others, as we do not have any funds to do our own research. I will try to see whether my friend would be interested to go further since these results were so great.

All I can say is, "WOW"! I did not expect these results. I hope it opens some doors! With the small amount of funds that we have, I hope to focus on autism and diabetes until I can get help to research other conditions. In a positive way, I was overwhelmed by this today.

One of two things will happen. Either the medical industry will finally listen to me or they will again try to shut me up, as they have attempted numerous times before. The FDA has been very good to me maybe they will help.

I only had one Question, the report was May 2006, I have no idea why nobody told me for 2 ½ years, unless they were afraid it was too good and might cause problems? Maybe not. I have no opinion nor do I have any idea.

**(View Proceedings below)**

**PROCEEDINGS - ABSTRACTS OF PAPERS, 84th Annual Meeting of the  
Virginia Academy of Science, May 25-26, 2006  
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**VIRGINIA JOURNAL OF SCIENCE**

THE EFFECT OF ANTIOXIDANT VITAMINS AND NSAID DRUGS ON PLAQUE FORMATION IN ALZHEIMER'S DISEASE. Kristen M. Zach & Deborah A. O'Dell. Dept. of Biological sciences, Univ. Mary Washington, Fredericksburg, VA. 22401. Alzheimer's Disease (AD) is characterized by the deposition of neurofibrillary tangles (NFTs), neuritic plaques composed of  $\beta$ -amyloid, the release of inflammatory molecules such as TNF- $\alpha$ , and severe lipid peroxidation. Although the exact mechanism responsible for causing this cascade of events is unclear, it is clear that they are interrelated and act synergistically to cause neuronal death. Recent therapeutic strategies attempt to limit the neurotoxicity of oxidative and immune responses through the use of antioxidant vitamins and non-steroidal anti-inflammatory drugs (NSAIDs). To determine the efficacy of Conscious Essentials brand vitamins and Ibuprofen in performing this role, we fed mice predisposed to plaque development (J10, JAX), rodent chow supplemented with either vitamins, Ibuprofen, or both for either 4 or 7 months. Mice from two litters were sacrificed and their brains removed and analyzed for presence of inflammation (TNF- $\alpha$ ) and  $\beta$ -amyloid protein. The level of TNF- $\alpha$  in mice treated with supplements for 7 months was much lower than that of the control (0.046ng/mg tissue vs 5113.38 ng/mg tissue, respectively). Analysis using light microscopy revealed that mice treated with a combination of Ibuprofen and vitamins for 7 months had the least amount of  $\beta$ -amyloid protein in the brain. This study indicates that a long-term diet supplemented with both vitamins and NSAIDs may help prevent the onset of the hallmark pathologies associated with AD. This work was supported by an Undergraduate Research Grant from the University of Mary Washington.

**Formulator's Notes: Conscious Essentials effectiveness against neuro-toxicity and immune responses reduced the plaque development. After 7 months, the presence of inflammation was reduced from 5113.38 down to 0.046 (5113.38/ 0.046 = 111,160.43 = 11,116,046 % improvement)**