

Medical Director, Medicine 369, USA

#### EDUCATION

- 1979 - 1983 Villanova University: Bachelor of Science, Biology  
1983 - 1986 American University of the Caribbean School of Medicine: M.D.  
1986 - 1989 Columbia University School of Public Health: Master's Degree

#### CURRENT POSITIONS

- September 2004 - Present President, International and American Association of Clinical Nutritionists  
January 2004 - Present Medical Director, Medicine 369; New York  
October 2008 - 2014 Host - New Vitality Live, WOR - AM New York City

#### Professional and research activities

- 1986 - 1987 Health Education Learning Systems - Public Health Planner  
1986 - 1986 New York City Department of Public Health - Public Health Advisor  
1987 - 1990 SmithKline Beecham - Client Service Center Moderator  
1993 - 1995 Gracie Square Hospital - Psychiatry House Staff  
1993 - 1995 Regent Hospital - Psychiatry House Staff  
1993 - 1995 St. Clare's Hospital - Medical House Staff

#### Societies

American College for the Advancement of Medicine Foundation for the Advancement of Innovative Medicine, American Medical Association, American Public Health Association, New York State Medical Society

### The effects of BioBran (RBAC) in clinical practices

We are still in the early phases of looking at exactly the role BioBran (RBAC) can play in the clinical environment. In earlier research, BioBran (RBAC) has been clinically shown to support natural killer (NK) cell activity. Research also indicates that BioBran (RBAC) supports the body's natural production of cytokines such as interferon and interleukins. BioBran (RBAC) also supports the activity of T and B cell lymphocytes and natural killer cells. In both laboratory testing and clinical trials BioBran (RBAC) was shown to be safe with no harmful side effects.

Since BioBran (RBAC) works on the immune system, it works on the very essence of our body in protecting our health on a daily basis as our first line of defense against disease and illness.

To that end, this presentation will focus on five patients and the clinical changes to their immune system - both in their subjective symptoms and in biomarkers specifically looking at the improvement after taking BioBran (RBAC) for 12 weeks.

As the immune system deals with everything from chronic inflammation - the root cause of most illness - to cancer; there will be cases presented other than those with cancer. Various cancer patients also had their treatment protocols supplemented with BioBran (RBAC) so this presentation will look at the use of BioBran (RBAC) from a larger clinical setting focus; whereby the attendees can see how the use of BioBran (RBAC) can benefit their patient population even if they are not oncologists.

It is also hoped that this presentation will give insight to the basic science and clinical science researchers so they too can broaden their outlook as to the use of BioBran (RBAC) in the clinical setting and expand the research possibilities so that more and more clinicians can teach their patients about the health benefits of BioBran (RBAC).