

Glyconutrients

If you, or perhaps even your physician, are unaware of glyconutrients (eight biological sugars necessary for the communication of every cell in your body), perhaps you missed the important articles in science and health publications in the last few years. Or perhaps you just didn't connect the significance of the articles to the new,

unfamiliar terminology.



Science (42-page cover article), Acta Anatomica (entire issue), Scientific American (cover article), Psychology Today, Science News, Proceedings, M.D. *News* (cover article), and *Physician's Management* are among them.

Glycobiology is now a Ph. D. program at Oxford University. Since 1996, glyconutrients and their importance in glycoproteins have an entire chapter in the prominent medical textbook, Harper's Biochemistry. The National Institutes of Health (NIH) has issued a \$34 million research grant to several leading institutions

to study the potential benefits of glyconutrients for health.



Physicians can receive continuing medical education credits by taking courses updating their knowledge of this new frontier of science and health. Since 2000, glyconutrient products have been listed in *Physicians' Desk Reference (PDR) for* Nonprescription Drugs and Dietary Supplements. It is estimated that over 50 studies per day are now being published on glyconutrients, glycobiology, and glycomics. The February 2003 issue of M.I.T.'s Technology Review ranked glycomics as one of "10 Emerging Technologies That Will Change The World."



Much has also appeared in popular media. There are books like Sugars That Heal and Miracle Sugars. Many important magazine articles have appeared in Woman's World, Athletics (Canada), Ms. Fitness, Las Vegas Magazine, USA Weekend, Karate, Atlanta Voice, and Dallas Weekly. And there have been media reports like Health Line the NBC channel in Las Vegas. There is even a Hollywood movie being produced about the discovery of glyconutrients.









