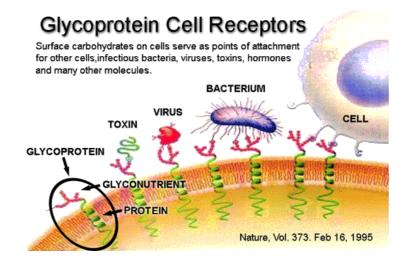
## UNLOCKING THE SECRETS OF GLYCONUTRIENTS The New Class of Missing Nutrients

### Science has recently made a remarkable discovery! A new class of missing nutrients called Glyconutrients

#### *Glyconutrients – What are they?*

This is a broad term used to describe 200 naturally occurring plant sugar molecules found in nature. From these, Science has identified a small group of 8 essential glyconutrients which are crucial to the proper structure and function of our 6 trillion cells. glyconutrients have remarkable immune-boosting properties, and their discovery has led to the creation of a brand new category of dietary supplements called **Glyconutritionals**.

Just as there are good and bad cholesterols, there are good and bad sugars. This specific group of 8 essential glyconutrients is a new category of plant carbohydrates which are "good sugars" *completely different and as far removed from the fast energy-producing carbohydrates ("bad sugars" e.g. table sugar) as hydrochloric acid is from an amino acid!* Glyconutrients are non-insulin producing biologically active plant "good" sugars which do <u>not</u> convert to glucose when consumed.



Instead, these eight essential medicinal Glyconutrients go directly to the protein surface of each and every one of the 6 trillion cells in our bodies to form a complex messaging system for cellular communication. An abundance of scientific research has found that our cells communicate their needs by touching and passing information to each other, utilising the 8 essential glyconutrients which form an alphabet of cellular words. Even our DNA is "sugar"- coded with glyconutrients!

#### The 1999 Nobel Prize in Medicine was awarded for this discovery!

## Cutting Edge New Science:

Glyconutrients are so vital to our cellular health; two new sciences – Glycobiology and Glycomics – have been established. Glycomics, the study and application of these vital sugars is hailed by the Massachusetts Institute of Technology to be one of the Ten Emerging Technologies that will change the world

### SUMMARY OF WHAT GLYCONUTRIENTS CAN DO:

 Glyconutrients have been clinically *proven* to stimulate the body's own production of trillions of stem cells! – These migrate throughout the body to repair damaged tissues

#### Human Stem Cell:



- ✓ Malignant tumour and leukaemic cell destruction
- ✓ Enhance wound healing
- ✓ Fight bacterial and viral infections
- ✓ Decrease body fat
- ✓ Increase lean muscle mass
- ✓ Increase bone density
- Clinical improvements for patients with AIDS, colitis, multiple sclerosis, neuralgia, multiple bacterial and parasitic infections
- ✓ Lower cholesterol
- ✓ Decrease allergy symptoms
- ✓ Modulate immune system
- ✓ Ease symptoms of chronic fatigue
- $\checkmark$  Lessen the toxic effects of radiation and chemotherapy
- ✓ Decrease depression
- ✓ Reverse 8 out of 10 bio-markers of ageing

### The Human Cell:

The cell is the building block of **LIFE**. A human being is made up of around 100 billion of the most diverse and specialised cells, which all work together in perfect harmony, as groups of cells, tissues and organs. Every thought, every nerve impulse, the transport and effect of hormones, all depend upon each cell performance and the ability to communicate with other cells.

# THE PROBLEM:

The world today confronts us with many challenges. Many of these environmental and pathogenic challenges did not exist during our grandparents' and great grandparents' generations. We are faced with high levels of stress, toxins, pollutants, increases in metabolic diseases and disorders, and poor nutrition.

Our modern diet is commonly providing only 2 of the 8 essential glyconutrients. The fruits and vegetables we buy are picked green, weeks before developing the essential nutrients we need to nourish our cells. This problem is compounded by soil depletion, preservatives, pesticides and the excessive processing of our food. Nutrition is what acts on, and affects human cells above all else. Each cell is a small, individual 'factory' which fulfils specific functions. Our daily food effectively constitutes the raw materials which the 'factory' needs to function properly. If our food intake is not the required quality and standard, our cell system is obviously not able to perform properly, cells then sicken and die.

# **RISKY DIET:**

75% of all foodstuffs have been chemically processed. The food industry has removed a great number of nutrients from our food, and has replaced them instead with chemicals that harm us. For example, a definite link has been established between Alzheimer's and Parkinson's and our diet. Many children have learning difficulties, are inattentive or hyperactive frequently brought on by chemicals in their food.

Glyconutrients are absolutely essential for every one of us. All bodily functions are dependent upon their presence at a cellular level.

Their absence is related to a breakdown of the cellular messaging system and the onset of disease.

#### **Improper Communication Leads to One of Two Problems:**

- 1. Your body may decide to attack healthy, good cells, resulting in Autoimmune disease (Diabetes, Asthma, Lupus, MS etc)
- 2. Bad cells like cancer are left to grow and multiply because your killer cells are confused, causing Suppressed Immune Function (Cancer, Deadly Viruses, and Bacterial Infections)

Hormones can also be misdirected, leaving you with physical and emotional problems, while cells may not receive the vitamins and minerals they need, resulting in all kinds of disease conditions.



Image of abnormal cancer cell. Healthy cells can be seen surrounding the cancer cell To identify, target and destroy this cancer cell, the healthy cells need to have the 8 essential **glyconutrients** attached

Below is a scanning electron microscope photograph of a cancer cell being destroyed by the T-Cells of the human immune system:



**DEATH OF A CANCER CELL** 

Notice how the cancer cell is completely flattened and totally destroyed!



After...

### THE ANSWER:

Scientists working for a research and development company in Texas, USA, researched all kinds of plants and fungi with a rich history of healing found in many different cultures from all over the world. They made a remarkable discovery: The active healing components found were these biologically active plant sugars, glyconutrients!

The Scientists successfully extracted and stabilised all eight essential glyconutrients. This is a biochemical molecular patented process which preserves the potency of each active component.

A unique blend of all 8 glyconutrients is now available together with an Optimal Health range of Glyconutritionals. No combination of vitamins, minerals, amino acids or herbals can take the place of glyconutrients in these products.

By making sure that your body gets these glyconutrients and other essentials that have been missing from the commercial food chain and normal diets –nutrients your body needs for health and healing, you can optimise your body's potential to heal itself.

The 8 vital glyconutrients balance and strengthen the immune system like no other natural product or combination of products found anywhere in the world.

For information on Glyconutritional products and for a free consultation on your cellular health Contact Glyconutritionist Jennifer Corry Reid Email: info@glyco-nutrients.com



**Glyconutritional Optimal Health System** 

Medical Disclaimer:

Glyconutrients are not designed to treat or cure any disease, they are non-toxic functional foods, safe in any quantity. They do not interfere with prescription drugs. Glyconutrition is about giving your body the raw materials it needs to maintain, repair and heal itself.