

## Scientists Find Smarter Way to Fight Cancer

A Report on how the “smarter way to fight cancer” may not be BEST way

Smart Sugars Lesson # 41

by JC Spencer

“Scientists find smarter way to fight cancer” was a recent headline in the Houston Chronicle. The subtitle to the article was, “Genome project helps uncover all the reasons a cell can go bad”. Houston is the Medical Capital of the world with the main Cancer Treatment Center.

In 2009, researchers launched an ambitious, multibillion dollar project to understand all the ways in which cancer cells go bad.

The Chronicle stated, ***“It’s an important project because what scientists have been doing up until now hasn’t worked.”***

This Smart Sugars Lesson will look at how they are going about it. Cancer kills about 8 millions people world wide each year by outmaneuvering the body’s defense system. The p53 protein is mutated in 96% of the cancer cells. Protein p53 appears to open the door for most cancers.

Speeding down the research road, scientists are gathering more knowledge, more data, more failures but they are gathering faster than ever before. In a few days, we can now gather as much data as was gathered in all of 2007. Tomorrow, the escalation of data gathering will only take a few hours for the same amount.

The “new smarter way to fight cancer” is to remake the way in which physicians have historically attacked cancer. Dr. Ronald DePinho, President of M. D. Anderson Cancer Center in Houston, in outlining this smarter way to fight cancer said, *“The future will not be so much going after one pathway, or one gene, but rather co-extinguishing multiple pathways so you can elicit more during responses with therapy. The important thing is the knowledge of these pathways and their circuitry may provide points of attack at other levels that are amenable to certain drugs.”*

### Is there a better way?

You tell me at the end of this Lesson. First, ask yourself this question. Do you study the worst in hope of discovering the BEST? Does a counterfeiter study all the mistakes of past counterfeiters. Does he make an endless study of errors in printing fake money? The ONLY way he can make a realistic bill is to study real money.

We should study perfect cells and what makes them perfect instead of bad cells and what makes them bad. Healthy cells are covered with glycoprotein receptor sites like fuzz on a peach or trees on the earth. There is a healthy forest of glycoproteins on good cells while cancer cells are void of these trees of life. We need to have an offensive cancer program rather than a defensive program.

In Smart Sugars Lesson #24 entitled ***Glycomics Cancer Diagnostics - How it will work! Report on Europe, China, Japan, Russia, and US***, I taught that, all cells and most proteins in blood are glycosylated, that is they are coated with sugars. What I call Royal Sugars or Smart Sugars are known to be altered in many diseases, especially cancer where these sugars are diminished on the cancer cells. The cancer cell is bald.

Evaluating the quality and quantity of glycoproteins on the cell surface is THE biomarker for medical diagnostics. Improving the quality and quantity of glycoproteins is THE pathway for optimal health.

The purpose and function of smart sugars is glycosylation of cells which modulates the immune system to optimal function.

Download Lesson #42

<http://www.endowmentmed.org/pdf/SmartLesson42pdf>

Source: ***Expand Your Mind - Improve Your Brain***;

Smart Sugar Lesson #24with references;

Trehalose Handbook Vol. 1, 2, & 3.

© The Endowment for Medical Research, Inc

[www.endowmentmed.org](http://www.endowmentmed.org) [www.DiabeticHope.com](http://www.DiabeticHope.com)