

International Institute of Nutritional Research

Special Research Report #1 Volume I

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Ultimate Cell™ - ULTIMATE LIFE!

Science Discovers What Could Be the *Biggest News in Nutrition of the Century!*

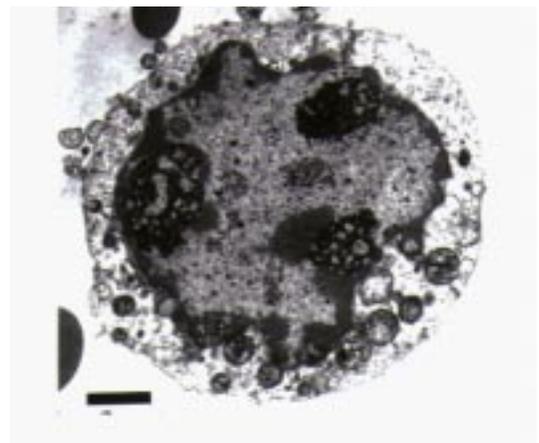
Damage and the premature death of your cells leads to all kinds of degenerative diseases as well as premature aging. Amazing new nutrients extracted through a patented process have been discovered to be used by your living cells to repair themselves and protect themselves keeping you young and healthy!

Give your cells what they need to give you:

- Increased ATP Production - *Energy*
- Dramatically Slow the Effects of Aging.
- Increased Youthful Health and Appearance
- Cells that Can Fight Off Disease and WIN!
- Cells that Repair Themselves and Stay Healthy

and literally hundreds of additional health benefits.

This is Why You Age and Develop Degenerative Disease



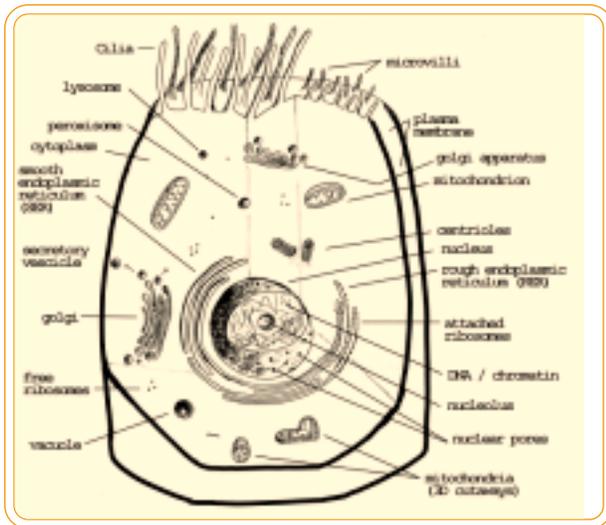
"Cell Apoptosis" - Actual photograph of a normal human cell in the process of dying after exhausting itself.

As Your Cells Age, So Do You!

Your entire body is made up of billions and billions of individual units of life called “cells.” That’s right, each of your cells is a “unit of life”, your life! Each time one of them dies, a part of you dies. From the top of your head to the bottom of your feet, living cells are everywhere. All of your organs- *kidneys, heart, prostate, stomach, colon, pancreas, thyroid, skin, eyes, pituitary gland, brain, lungs*.....they are all made of living cells.

Deep inside of every living cell is a “nucleus” made up of very complex DNA and RNA proteins. *The DNA portion is actually a complete biochemical blueprint for the entire body of the organism that the cell is a part of.*

Anatomy of Your Cells



This means that inside of every one of the billions of living cells in your body is the complete blueprint to repair and rebuild not only that particular cell, but also your entire body! ¹

It means that technically speaking, your cells have the awesome potential to keep you young, healthy and disease free and alive...FOREVER!

So why do we seem to age so fast? Why do we have so many problems with hundreds of degenerative diseases like cancer, diabetes, heart disease, strokes....etc?

The answer to those questions lies in your DNA. Your DNA by the way, is what people are referring to when they talk about your “genetics.” When your DNA is altered or damaged in any way, your cells can not do the job they are supposed to do. Your level of quality of life suffers. Here is why.

Normally, your healthy cells have a limited lifetime. Once your cell has been exhausted or worn out, it is

supposed to die (*apoptosis*) but not before a replacement (*called a daughter cell*) is made from the instructions contained in the worn out cell’s DNA. The complete instructions for how to replace this worn out cell are coming from that DNA blueprint. Now you can start to see how important it is to protect the integrity and health of your cellular DNA.

“The entire aging process is simply the speed at which you are losing healthy cells faster than they can be replaced. If you should be one of those who dies from old age, what really happened is that you ran out of living cells.”

As long as your worn out cells are reproducing healthy new cells in replacement, you will enjoy good health just as nature intended for you. If your cells should die a premature death and not replace themselves, you become the victim of *premature aging*.

In fact the entire aging process is simply the speed at which you are losing healthy cells faster than they can be replaced. **The faster the loss, the faster the visible and physical effects of aging.** If you should be one of those who “dies from old age,” what really happened is that you ran out of living cells.

Let’s say for example that you are a contractor building a house. *What do you suppose would happen to this house if the blueprints were altered or part of them was missing?*



If it were a minor omission, perhaps you could still build the house, but it would not be 100% of the house you intended. Part of it would be missing. If on the other hand it was a major omission, the whole house might fall down on itself as part of the foundation was missing. The more damage that has been done to the DNA of your living cells, the more severe will be your health problems.

Ultimate Cells Generate

ULTIMATE ENERGY!



Your cells are busy doing thousands of different physical processes every day that allow you to enjoy life and be healthy. One of those very important processes is to create the energy that keeps you going.

The DNA in your cells controls hundreds of thousands of little energy factories inside of your cells. These energy factories are called “*Mitochondria*” and they take glucose and combine it with

oxygen to create a high energy molecule called *Adenosine-Tri-Phosphate* or ATP for short.

Move your arm, you need ATP. Turn your head, you need ATP. Breathe in and out, you need ATP. You can do absolutely nothing without ATP. It is the fuel your body runs on. The more ATP you have, *the more energy you have*.

As you may have already guessed, all the glucose and oxygen in the world will not increase your energy levels one bit if your cells are not efficient at converting it to ATP. In fact a high glucose level is also known as *sugar diabetes*, a very dangerous and life threatening disease with all kinds of serious complications.

The interesting problem with high blood sugar and diabetes is that the vast majority of diabetics manufacture enough insulin. The biggest problem a diabetic has is that they have cells which are not able to efficiently process the glucose into ATP for energy.

The More Damage, The Less Energy You Have

The DNA of your mitochondria controls the generation of ATP, or energy. One of the reasons we run out of energy as we grow older, is because of the damage that has been done to our mitochondrial DNA. When this happens the DNA of your mitochondria can no longer direct it to produce ATP / energy in a normal manner. The result is a drop in your energy levels.

But what if you could reverse that damage done to your cells? What if those cells could repair themselves and increase ATP production instead of decreasing it? That is what Ultimate Cell™ is designed to do. Provide your cells with important nutrients that they can use to protect and repair themselves. That is why most people notice a big improvement to their stamina and endurance levels, usually within the first week of using Ultimate Cell.™ It wastes no time in going right to work as long as you are using enough on a regular basis. For normal maintenance purposes you

Consider this...

Cancer, Heart Attacks, Strokes and Sugar Diabetes were all virtually non existent in the United States prior to 1900! In fact in 1950 President Dwight D. Eisenhower's doctor, Paul Dudley White, M.D. was America's first Cardiac Specialist!

This was because it wasn't until after 1900 that Americans began eating chemical laden, sugar soaked and nutrition deficient processed foods.

are only talking about 6 to 9 capsules per day in total. For most people, the change to their health and energy levels is noticed within the first few days of supplementing with Ultimate Cell.™

What About Already Damaged Cells?

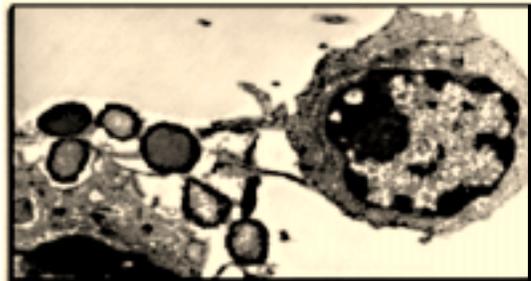
Damaged cells have a much shorter life-span than healthy cells. Damaged cells do not reproduce normal healthy cells, they reproduce more damaged cells, if they reproduce cells at all. A cancerous cell in fact is a cell that has had its DNA altered and damaged and now it reproduces even more damaged / cancerous cells.

Cancerous cells are not only damaged cells, but they do not die like a normal cell does. In fact, cancerous cells will live as long as the host is alive. During this time they keep reproducing even more cancerous cells which is why cancer seems to spread so incredibly fast.

What do you suppose would happen if you could get cancerous cells to die like a normal cell?

What if you could provide your cells with critically important nutrients they need to actually repair themselves before they become cancerous cells?

Just as important, what if you could protect your cells from being damaged and have "Ultimate Cells" that are able to fight off all kinds of harmful enemies?



Microscopic view of a Natural Killer (NK) cell and killed cancer cell

The really great news is that you can provide your living cells with simple nutrients that can be used by your body to protect your DNA, and your cells can even repair themselves if they have already been damaged! That is why we are so excited about our new patented product-Ultimate Cell.™ More on that a little later. First we need to understand what it is that damages our cells which leads to premature death, suffering and all kinds of degenerative diseases.

The 3 Primary Causes of Accelerated Cell Death and Damage

1. Genetic- Due to your ancestry, your inherited genetics have predisposed weaknesses and strengths. This is why

some diseases like cancer, heart disease, strokes or diabetes may seem to run in a family. Your cells are susceptible to these diseases and when enough of them have been damaged, you may develop these diseases. *Still the number of deaths caused by these genetic diseases are very small when compared to the other causes of cell death.*

2. Infectious Diseases- Prior to World War II, this was a major cause of accelerated cell death. However, with the development of “*antibiotics*,” the power of infectious disease to shorten the life of enough cells to cause early death has been drastically reduced. This is why the average life-span has increased since the early 1900s.

Unfortunately, the misuse and abuse of these antibiotic drugs has caused the microbes which cause these illnesses, to mutate into new and powerful strains that are immune to the antibiotics. Thus once again they are causing a lot of early cell death damage and death resulting in an increase in serious and life threatening disease once again. In fact, the loss of medical control of these infectious diseases is now viewed by the scientific community, as a warning that “another *uncontrollable plague will soon sweep the earth, perhaps killing millions.*”

Yet in every plague, there are always survivors. People who contracted the disease and defeated it, and better yet, people who were exposed to the disease but never became ill. The difference between the survivors and the victims who died, was all in their cells. They had *Ultimate Cells* capable of protecting and repairing themselves so that the deadly disease could not destroy their health, even though people were dying all around them by the thousands. Even though plagues are very serious and a significant cause of cell damage and early cell death, still they are not the biggest cause. That distinction belongs to the third category- Toxins and Deficiencies.

3. Toxins and Deficiencies- Until the past 100 years, nearly everything humans ate and drank was pretty much natural, just as it came from nature. It was also free of artificial colors, flavors, extenders, emulsifiers, chemicals, herbicides and pesticide residues. Also at that time the annual consumption of sugar was only about 20 pounds, and refined flour was almost unheard of.

Today the world our cells have to deal with is very different. Our processed foods have been stripped of most of their nutritional value and loaded with all kinds of preservatives and chemicals that are very dangerous and harmful to your cells. On top of that, the annual consumption of sugar is over 175 pounds for every man, woman and child! No one has a pancreas that can survive that kind of load! *Who would have ever thought 20 years ago, selling ordinary drinking water without chlorine and fluorine would be the big business it is for the supermarkets today?*

Because of the massive and destructive changes in our modern diet and environment, the cells in our blood vessels, liver, heart, brain and pancreas are dying off at an ever earlier

YOUR AMAZING DNA!

Inside of every single one of your living cells (and there are billions upon billions of them) when you lay out that DNA with all of its genes from just one cell in a straight line, it will stretch for over a mile and yet it will all fit within the nucleus of your smallest cell.

The entire blueprint for everything in your body is coded in that DNA, and it uses only four different amino acids to do that !

and faster rate, without being replaced. As a result, heart disease, strokes, cancer and sugar diabetes are now the four largest causes of premature death of both cells and ultimately lives, in the world today.

Damage Done to the DNA

When you consume modern processed foods deficient in nutrients, or expose your cells to any one of the many different chemicals found in a modern diet, you generate large amounts of dangerous free radicals.

When these dangerous free radicals get inside the nuclei of your cells, they are going to at least partially damage your DNA. Now the DNA blueprints have been altered. When it comes time to manufacture another daughter cell, the plans will be incomplete, and you will end up with a faulty replacement cell or no replacement cell at all.

If the cells that are damaged are in your blood vessels, then you may develop *high blood pressure, hardened arteries, leaking and hemorrhaging blood vessels, split veins, strokes, arterial plaques* by the thousands and on and on it goes. You see why it is extremely important to your good health and youthfulness to be able to protect the integrity of your cellular DNA.

How to Fight Back and Win !

If your cells and their DNA have been damaged (*and whose have not been?*) and you are suffering from major health problems, or you are simply running out of energy and aging too fast- here is how to fight back and win!

Unless you have spent your life working in a highly toxic environment with a lot of chemicals, the chances are that most of the damage done to your cells has come from the processed foods you have eaten. Whether the damage comes from toxins in your environment or from the highly processed foods in your diet, once the damage occurs, the effect on your cells is the same.

If you want to protect and repair your cells and their DNA, there are 3 very important and simple steps to take.

1. Minimize Your Exposure

You must get your diet in order. Avoid all those processed foods and chemicals as much as possible. Try to eat foods

exactly as nature intended them. Eating a natural diet of all types of meats, fruits, vegetables, whole grains and fibers will go a long way toward improving your health and greatly reducing the amount of toxins and free radicals exposed to your cells.

2. Neutralize Dangerous Free Radicals

Free radicals are partial molecules that carry a negative charge. They are a by-product of the chemicals and toxins we are exposed to, and a large number of them are manufactured by your own body as part of the process of digestion. You should consider supplementing your diet every day with OPC 2000 and / or Superoxazyme to give your body the most powerful free radical neutralizing supplements known. A neutralized free radical is rendered harmless and means that it is no longer able to damage your cells and their important DNA.

3. Give Your Cells the Nutrients They Need to Repair and Protect Themselves

Third, give your cells the specific nutrients they can use to protect and repair themselves. Give them Ultimate Cell™. Feel the difference to your health and well-being in just a few days.

**Ultimate Cell™ -
ULTIMATE HEALTH!
THE MIRACULOUS
PROTECTIVE AND HEALING
POWER OF- FERMENTED
SOY EXTRACT! Beware- The Soy Ploy**

It is a well known and documented fact that the people in Asia who eat a large amount of soy, have far less heart attacks, strokes and cancer, than those people who do not consume soy as part of their daily diet.

Unfortunately, this has led to a major misconception on the part of those who write in the popular health publications and those who produce natural food products. They have been pushing soy as a health food and using soy flour to make all kinds of foods you can buy in the health food stores and supermarkets.

These writers and manufacturers are telling you that by consuming these soy products and supplements, you can get the same healing and protective benefits of soy that Asian people are getting.

Tragically they are wrong, wrong wrong! In fact, now **there is a growing body of scientific evidence that shows that by eating those soy protein foods and isolates, those isoproteins in significant amounts may actually cause the very health problems they are supposed to reverse and prevent.**⁶

How could there be such a difference in results? The

answer is that contrary to popular belief, **Asian people are not consuming soy protein and soy isolates for these important health benefits, they are consuming a fermented soy!** That makes all the difference in the world.

Bacteria- The Good and the Bad

Back in the 1800s Louis Pasteur and Eli Metchnikoff, *two brilliant scientists*, labored in their laboratories in Paris, France about to make important discoveries that revolutionized the field of medicine and ultimately led to the saving of hundreds of millions of lives!

Louis Pasteur studied and discovered what are known as *pathogenic* or *disease causing organisms*. Pasteur discovered that by the process of *pasteurization*, these bad bacterial / organisms could be killed and controlled. Thanks to Pasteur, the development of vaccinations and inoculations now exist as well as the elimination of many of the disease causing microorganisms from the food chain. Pasteur received many acclamations, recognition and even a Nobel prize for his discoveries.

Eli Metchnikoff also received a Nobel prize in 1908 for his discoveries. Yet few people know of Metchnikoff or his important work. Metchnikoff discovered the white blood cells now known as macrophages and that it is the biochemical weapons, used by the macrophages to destroy harmful pathogenic bacteria, that causes inflammation.

However there was another side to Metchnikoff's work that was just as important and far reaching, although it has not received the attention it deserves because it lacks the high drama of saving lives in the midst of some grave epidemic.

Metchnikoff was just as interested in health and longevity as he was in the cause of disease and death. Through his research, Metchnikoff discovered that the peasants who lived in the mountains of Europe were the longest living people on the Continent. He examined their diet, and while he found that they lived on simple natural foods, he also found something that was unique only to them. They ate large amounts of "*fermented foods*."

Over the centuries, these mountain people had discovered a wide variety of bacteria, which would ferment various foods and thus turn them into a health promoting broth or porridge instead of spoiling and going to waste.

The only problem with these beneficial fermented foods was their taste. The taste was very strong and unusual. You had to acquire a taste for them by being fed small amounts of them from the time you were born. These peasants of the mountains ate and drank these fermented foods and beverages because they were too poor to waste any food. By fermenting certain surplus foods, they could accomplish two

Patented Cell Nutrition



Look for the Logo...

GUARANTEED RESULTS !



things. First, they could preserve food for a much longer period of time and secondly, the fermentation process would release all sorts of highly beneficial nutrients that dramatically improved their health and allowed them to survive the harsh mountain winters.

Metchnikoff examined these foods and soon discovered many of the fermentative bacteria involved. He called them “*Beneficial Bacteria*” as opposed to the pathogenic or disease causing bacteria, which he and Pasteur had been studying.

It is very interesting that 100 years after his discovery we are just beginning to understand the significance of his statement that, “*In time it will come to be understood that the role of the beneficial bacteria is far more important to the health of mankind than the harm brought about by pathogenic bacteria.*”

Here is what we are learning about why that statement is so true. Inside every natural seed there is a great wealth of the most complex and valuable health giving compounds imaginable. They can and do work miracles, not for mankind, *but for the seed and plant which comes from it.* That is why they are there in the first place.

When we eat those seeds, our digestive equipment is far too unsophisticated to unwrap and free those highly beneficial but complex nutrient compounds found in their nuclei, and make them available to us.

Beneficial Bacteria To The Rescue

We are not the only ones with an inadequate digestive system to get all the benefit out of our food we eat.

This is equally true with most herbivorous animals. They lack the ability to digest the cellulose of the grass and leaves, which they feed on, but they have a special stomach in which there are beneficial bacteria that ferment the grass and leaves. During the fermentation process the bacteria break down some of the cellulose surrounding the cells of the grass and leaves, and this releases the nutrients found deep inside the cells.

When the bacteria have finished the fermentation process, the animal lies down and regurgitates this now predigested mass of leaves and grass and begins to chew it. What they are doing as they chew, is *squeezing out all the fermented juice* that contains all the nutrition. What remains is merely the un-digestible portion of the fiber, which then passes right through the animal and makes up their fecal material.

Since humans lack the extra stomach and fermenting bacteria to break down the cellulose that surrounds vegetable cells, we do poorly on a strictly vegetarian diet. We simply lack the digestive ability to break down and extract all the important nutrients in the vegetable cells. This keeps a large part of the vegetable nutrition locked inside of those cells, to pass right through your body unassimilated.

The point being that as humans we need to consume a wide variety of foods including vegetables, fruits, nuts,

“When we eat those seeds, our digestive equipment is far too unsophisticated to unwrap and free those highly beneficial but complex nutrient compounds found in their nuclei, and make them available to us.”

meats, cheeses, whole grain products and so on to get the important nutrition we need. In the long run, a restricted diet is a recipe for trouble.

-Soybeans- The Richest “Exotic Nutrient” Source Known!

When scientists began seriously studying the soybean during World War II, they were shocked to find that it was extremely rich in a wide variety of complex and valuable compounds. Their first interest was in its oil and what they could use it for, as a lubricant, fuel, and as a food.

Unbeknown to the scientists of the day, the most significant nutrients were not the gross fats, carbohydrates, amino acids, or even the vitamins and minerals. The most significant ones were yet to be discovered.

What Is In It- *FOR YOU!*

Too complex and too little known at the time, it would take another 40 years before scientists realized that **in the nucleus of the soybean were complex fatty acids and nuclear proteins that function just like the fatty acids and proteins in our own cells!** The fatty acids and nuclear proteins are in the soybean to protect and repair the soybean’s DNA and other vital structures.

Experiments soon demonstrated that these wonderful nutritional components of the cells, could also be used to protect human cells from damage, protect the amino acids of our DNA strands from damage and even reverse the damage already done just like they do for the soybeans !

At first, scientists thought that based on pharmaceutical principles, they could identify and then isolate individual complex structures of the soybean, extract only these and then give them to people in large amounts and provide people with all the known healthy benefits of the structures.

However, the molecules within the structure of the soybean do not work like drugs, because they are not drugs! They are nutrients, and nutrients work much more like musicians in a big orchestra, where each plays a part to construct a beautiful composition.

By isolating the different molecular proteins and using them singly, or in unnatural concentrations or combinations, without the other supporting nutrients from the nucleus, the end result turns out to be quite disappointing and very different from what was intended.

On the other hand, when the entire spectrum of cell

nutrients is used in a predigested fermented form, and they are all now freely available to be taken up by the nuclei of the human cells, the ability to create the Ultimate Cells is greatly increased. This is what fermented soy nuclear proteins and fatty acids offer to those who consume it, and it is why there is such a vast difference in the results Asians obtain from fermented soy in their diet compared to the disappointing results Americans get from non-fermented soy products in theirs.

Benefits Depend On the Fermentation Process

As you can imagine, there are many wonderful and exciting health benefits that humans get from consuming fermented soy. Unfortunately you really can't go and buy any fermented soy product you can find to get these great results. Here is why.

1. Fermented soy products sold in stores do not have the total array of sophisticated nutrients found in the nucleus of the soybean. This is because the fermentation process used does not fully extract all the important nutrients and you already know how important it is for you to have the entire spectrum rather than just a few isolated nutrients.

2. These commercial products lack a high concentration of bioavailable nutrients and thus you would have to eat very large quantities every single day for years to begin to really notice the benefits.

3. The fermented foods do not have a pleasant taste and since Americans have never really been exposed to them, most will find the taste to be very bad. Therefore it is difficult if not impossible to consume a large amount of them.

4. The fermentation process of the soy I am talking about is completely unlike the process used in commercial applications. It uses totally different types of bacteria to ferment the soy. The process is so unique that it is actually protected by two full United States Patents and a third patent is now pending.

The soy goes through many different stages of fermentation and each stage releases additional nutrient factors from the complex structures within the soybean nucleus. Nutrient factors which simply are not available in ordinary fermented soy products.

“When the entire spectrum of nuclear nutrients is used in a predigested fermented form, and they are all now freely available to be taken up by the nuclei of the human cells, the ability to create the Ultimate Cells is greatly increased. This is what fermented soy nuclear proteins and fatty acids offer to those who consume it...”

An Ounce of Fermented Soy is Worth 5x Its Weight in Gold!

Obviously when you start with a raw material that ends up as a concentrate that is about 1/50th the amount of the original substance, it is going to be costly to produce just from the cost of the raw material alone. Remember, by the time all the various fermentation processes have been completed, what you have is not a simple product made from soybeans at all, but rather a full spectrum of all the bioavailable nutrients unlocked and extracted from soybean cell and nucleus.

To put it into perspective, it takes 25 pounds of soybeans to yield 8 ounces of finished fermented soy product. Fortunately, it doesn't take too much of these highly concentrated special nutrients to get the results we want.

Of course the cost is always relevant to the alternative. Growing old faster, getting cancer and dying, suffering interminable hot flashes in menopause, having heart attacks and strokes, all are very costly in terms of suffering and their actual financial cost.

Thus the real cost of the fermented soy turns out to be two real bargains! First in terms of staying younger and living longer in good health, not ever having cancer, or being able to actually get over it if you already have it, not having heart problems, or being able to get over them if you already have them, and not having hot flashes.

The second bargain comes in terms of its financial cost as compared to the cost of medical care. The use of this special fermented soy in large enough amounts over a sufficient time span is used by your cells to prevent or even reverse a great many health problems.

In an attempt to establish some sort of financial yardstick, I will mention something from a May, 2001 Time magazine article. The cover story was on a new drug that holds a few cancers in check. It doesn't cure them, but it keeps them under control so a person can live a reasonably normal life-with cancer. Which is of course very wonderful. But, it comes at a cost of about \$30,000 a year for the rest of their lives.

What if you could get a cancerous cell to die like a normal cell does?

What if you could give your cells what they need to dramatically improve their production of ATP (energy)?

What if you could protect your cells from getting damaged in the first place?

What if you could provide your cells with important nutrients that they could use to protect and repair themselves, thus minimizing and eliminating conditions that lead to degenerative disease and premature death?

Ultimate Cell™ is that special combination of important nutrients that can allow your body to do all those things and more! Use the product daily for all those benefits as your

body utilizes its important nutrients to give you Ultimate Health!

Proving the Benefits of Fermented Soy at Prestigious Universities

The patented fermented soy found exclusively in the Ultimate Cell™ formula is the result of an amazing lifelong commitment of a brilliant Chinese Professor named Zhenhua Yang. Professor Yang holds all the patents.

Professor Yang's story is one of marvel and amazement at her level of commitment and persistence in finally discovering this wonderful natural substance. From a very sickly childhood to having her kneecaps broken for refusing to denounce the value of education in China during the cultural revolution and the Red Guard, to the fact that she



Professor Zhenhua Yang

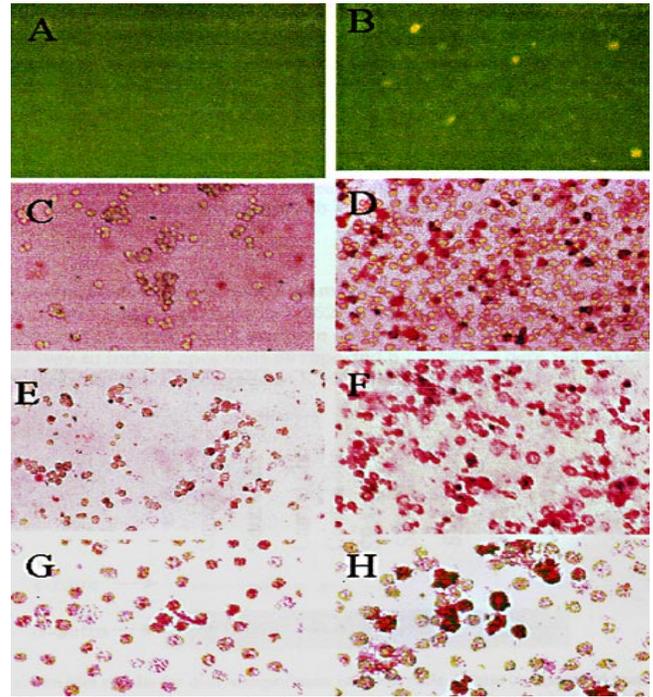
continued researching this substance for 40 years until she made it's discovery, Professor Yang's life story is an interesting book by itself. Few people ever develop the kind of commitment that she required to follow through with this discovery.

Knowing what she has discovered, Professor Yang set out to get her research published at highly credible and prestigious universities as well as other well recognized sources. Professor Yang succeeded in proving through research completed at Fujian University in Japan and UCLA School of Medicine in Los Angeles that her discovery of the important cellular health benefits of the fermented soy were in fact real and now proven.

As difficult as it is to get published, it is even more difficult to present a research paper at a major scientific meeting. Not only is it difficult to be recognized as having something valuable to contribute, but it had better be extremely valid, because you have just opened yourself up to the sharpest tongues of professional criticism if you have just one tiny flaw in your work regardless of overall validity. Every scientist in the world, working in that area of research will be reviewing your work, and in the case of cancer, that means thousands!

Thus it is one of Professor Yang's highest achievements to have presented her research paper to the prestigious 92nd Annual meeting of the American Association for Cancer research in March of 2001. (*Proceedings Amer. Assoc. Cancer Res.* 42, 442 32378, 3, 2001.)

International Institute of Nutritional Research
18124 Wedge Pkwy. #188
Reno, NV. 89511
<http://www.IINR.ORG>



Notice how effective the fermented soy in the Ulitmate Cell™ is at increasing the rate of apoptosis (cell death) among cancer cells shown over a 24 hour period in Figures B,D,F and H as compared to cancer cells not treated and shown in Figures A,C,E and G during the same 24 hour period.

The dots you see are apoptotic (dying) cancer cells. This is an actual photograph taken under a microscope showing how significantly the cancer cell apoptosis is increased when exposed to the fermented soy found in Ultimate Cell™

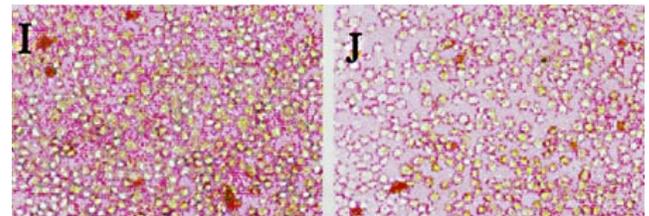


Figure I and J are normal healthy cells. Figure J has been exposed to the fermented soy and as you can see, the product does not alter or harm healthy cells in any way, showing that it is safe to use and also non toxic.

The material continaed in this publicationhas been carefully researched and is believed to be reliable and accurate. However, it is not presented as medical advice. It is offred only as educational information. The reader is advised to obtain the services of a competant and qualified physician if the need for medical treatment is indicated.

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