



# NATURAL HEALTH DOSSIER

BRINGING YOU THE WORLD'S MOST EFFECTIVE NEW CURES

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## Inside **THIS MONTH**

- ▶ The Illusion of Progress in the War on Cancer
- ▶ Big Medicine Chooses Pharma over Prevention
- ▶ Questioning Chemotherapy
- ▶ Three Proven Ways to Survive Cancer (and Chemo)
- ▶ The Cure for Cancer... in the Peel of an Orange?
- ▶ The "Decoy" that Supercharges Your Immunity
- ▶ Deadly to Cancer... and Safer than a Piece of Bread

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## Three Proven Ways to Survive Cancer (And Chemotherapy)

By: Jon Herring

We all know someone who has been touched by cancer. This disease is personal, no matter who you are. And unfortunately, it's only getting worse...

President Nixon declared a "War on Cancer" when he signed the National Cancer Act in 1971. Since then, many health authorities have pointed to statistics that supposedly illustrate our progress. Most often, they cite an increasing survival rate. But they're missing the full picture.

Modern technology and aggressive screening programs detect cancer at a much earlier stage. Plus, researchers include non-threatening cancers in the survival statistics. So if your cousin Harry is still alive five years after he had that mole removed from his hand... he's counted as a "survivor."

*"The five-year survival statistics of the American Cancer Society are very misleading. They now count things that are not cancer. And because we are able to diagnose at an earlier stage of the disease, patients falsely appear to live longer."*

- Dr. John Bailar, M.D., Ph.D.  
Former Editor

*Journal of the National Cancer Institute*

Regardless of how the numbers are presented, cancer continues to increase. Since the 1970s, the incidence rate, the mortality rate, and the number of diagnoses have all gone up.

A hundred years ago, one out of every 33 people was diagnosed with cancer in their lifetime. **Today, nearly one out of every two Americans will be diagnosed.**<sup>1</sup>

If there is a war on cancer... modern medicine is not on the winning side.

But the good news is: There is a winner – and it doesn't have to be cancer.

Continued on page 2...

## Cancer is NOT an automatic death sentence

Mainstream medicine has made virtually no strides in the fight against cancer. But that doesn't mean there hasn't been progress. We now know how to reduce your risk of cancer almost entirely. And there are proven breakthroughs for treating the disease if you (or someone you know) have already been diagnosed.

You won't hear about these treatments from an oncologist. He could even lose his license for recommending them. But they are safe, inexpensive and highly effective. And most important, they improve the outcomes of standard treatment, while reducing side effects.

### The "Business" of Medicine

Unfortunately, the goal of modern healthcare is not to make people healthy. It is to make a profit.

Treating and managing disease is enormously profitable. Preventing it is not. And nowhere is this more evident than cancer...

In May of 1986, the *New England Journal of Medicine* published a candid report. The co-author was Dr. John C. Bailar, a 20-year veteran of the National Cancer Institute who served as director of their Cancer Control Program. His report commented on modern cancer treatment. It stated that, "The main conclusion we draw is that some **35 years of intense effort focused on improving treatment must be judged a qualified failure.**"<sup>2</sup>

But Dr. Bailar and his colleagues did not just point to this dismal failure. They raised a solution. Dr. Bailar argued that the only way to win the "war" on cancer is to shift our focus to prevention.

Of course, that makes sense. Statistics show that only 5-10 percent of all cancer cases can be attributed to genetic defects. That means that **90-95 percent of cancer cases are caused by environmental and lifestyle factors.**<sup>3</sup> Therefore, many of these cancers could be prevented. Yet, we spend next to nothing on prevention.

### Mainstream Medicine Chooses Pharma over Prevention

In a 2001 report, the National Cancer Institute claimed that it allocates only 12 percent of its budget to prevention. But a report by cancer researcher Dr. Samuel Epstein suggests that the NCI spends even less than they claim. He reports that the NCI only spends about **2.5 percent of its budget on prevention.**<sup>4</sup> **And less than 1 percent is budgeted for nutrition studies.**<sup>5</sup>

By some estimates, well over \$1 trillion has been spent on cancer research and treatment over the last 40 years. Even still, the more money we spend on cancer... the more cancer we get.

But looking past prevention isn't the only reason modern medicine has lost the war on cancer. The way we treat cancer is simply not working. And in some cases, these "treatments" can be more deadly than the disease itself.

### Modern Cancer Treatment: Cut, Poison, Burn

The primary conventional treatments for cancer are surgery, chemotherapy and radiation... or cut, poison and burn.

There are some limited circumstances where these treatments work. But they are all misguided. Like almost everything else in mainstream medicine, they focus on the symptoms of the disease... not the cause.

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*“Chemotherapy is certainly good for the balance sheets of pharmaceutical companies. It builds careers. It may even offer patients and their families hope in hopeless times. But it is not an effective weapon against the vast majority of solid carcinomas in adults. It rarely extends overall survival, and the little advantage that may be gained is offset by the toxicity it generally causes.”*

*- Ralph Moss, Ph.D.*

Cancer has become such a buzzword that we tend to ignore what it really is. But cancer is the uncontrolled reproduction of damaged cells. It’s a chronic metabolic condition. To heal cancer, you must address the cause. And you must support your body’s own healing intelligence. Modern cancer therapy doesn’t do these things. And the worst offender is chemotherapy.

### Questioning Chemo

The first problem with chemotherapy is that **it simply doesn’t work for most cancers.**

The case for this is clearly documented by renowned researcher, Ralph Moss, Ph.D.

Dr. Moss shows that chemotherapy *can* lead to meaningful life extension in about 10 different forms of cancer. But most of these cancers are rare. And they are found almost exclusively in children.

Overwhelming evidence shows that chemotherapy is *not* effective at treating the common solid tumors of adults. These are the cancers responsible for more than 90 percent of all cancer deaths.

The lone exception is testicular cancer. So keep this in mind the next time you hear Lance Armstrong praising the benefits of modern cancer therapy.

### What about Response Rates?

As a cancer patient weighs his options, he may ask his doctor, “What are my chances?”

When it comes to chemotherapy, an oncologist will almost always cite the “response rate.” This is a mea-

sure of the likelihood that the tumor will decrease in size or that certain markers will decline.

Doctors often quote response rates as high as 90 percent.

But that number can be deceiving. Most people assume that means a 90 percent increased chance of survival. But according to Dr. Moss, response rates rarely correspond to increased survival or better quality of life.

But it gets worse. Chemotherapy is not just ineffective... it is also toxic.

### The even darker side of chemo

ABC News recently reported on the results of a British study.<sup>6</sup> It was performed by a government-funded group called the National Confidential Enquiry into Patient Outcome and Deaths.

This group looked at 600 case studies of cancer patients who died within 30 days of treatment. They discovered that 25 percent of these deaths were directly caused or hastened by chemotherapy. **40 percent of these patients were “significantly poisoned” by it.** Now multiply these results by the millions of people who have received this toxic treatment!

Nurses and pharmacists who handle these drugs take great care to avoid contact with them. And surveys show that a majority of cancer doctors would not undergo chemotherapy themselves. One of these was sent out by

### Response Rates of Advantage Stage Cancers Versus Disease-Free Survival

Type of Cancer	Response	Disease Free Survival
Breast	75%	Rare
Small-Cell Lung Cancer	90%	10%
Stomach	50%	Rare
Ovarian	75%	15%
Multiple myeloma	75%	Rare
Prostate	75%	Rare
Bladder	60%	Rare

McGill Cancer Center in 1986. Scientists from the center sent a questionnaire to more than a hundred oncologists in Canada. These doctors were affiliated with the Ontario Cancer Research and Treatment Foundation.

The survey asked these specialists to imagine that they had the same type of cancer that they treat on a daily basis. Would they be willing to be involved in any one of six chemotherapy trials? More than half of the doctors responded that they would not consent to be in any chemotherapy trials. According to Dr. Moss, the most common reason given was, “The ineffectiveness of chemotherapy and its unacceptable degree of toxicity.”

In fact, Dr. Moss even tells the story of a prominent oncologist at the Sloan-Kettering Cancer Center in New York. When he found out that he had advanced-stage cancer, he told his colleagues, “Do anything you want – but no chemotherapy!”

And he’s not the only one. Another high-ranking official at Sloan-Kettering took it even further. He refused to allow his mother to undergo “state-of-the-art” therapy at his own hospital. Instead, he sent her to Germany for “alternative” treatment.

But the “standard of care” in cancer treatment doesn’t just cause hair loss... severe nausea... muscle wasting... congestive heart failure... liver failure... the death of healthy cells... and destruction of the immune system...

### Chemotherapy CAUSES Cancer! Isn’t That Ironic?

Recently on Good Morning America, anchorwoman Robin Roberts made an emotional announcement to her viewers.<sup>7</sup> “Sometimes treatment for cancer can lead to other serious medical issues,” she said. “And that’s what I’m facing right now.”

Roberts said that the treatment she received for breast cancer several years ago led to a blood disease. That blood disease is an early form of leukemia. In other words, **the treatment she received for one form of cancer... caused another.**

It’s well established that cancer “survivors” frequently develop secondary cancers. Most of these patients as-

sume that their cancer has returned. Or that the new cancer is related to the first one. Few have any idea that the “new” cancer is the direct result of their toxic treatment.

Dr. Otis Brawley is the Chief Medical Officer for the American Cancer Society. In a recent question and answer session on CNN Health, he called chemotherapy a “double-edged sword.”<sup>8</sup>

“There is a benefit from the drug and there is harm from the drug,” said Dr. Brawley. **“It is ironic but true that many cancer chemotherapies are known to cause cancer.”**

No, Dr. Brawley, in the vast majority of cases there is NO benefit from the drug whatsoever. There is only harm. This highly touted (and wholly ineffective) treatment has brought in hundreds of billions of dollars for the pharmaceutical companies, the cancer research industry and practicing oncologists. At the same time it has caused untold suffering for millions.

It is not “ironic” that chemotherapy causes cancer. It is absolutely tragic.

### Three Proven Ways to Survive Cancer (and Chemotherapy)

But you don’t have to turn to this dangerous treatment. There are proven, safe methods to beat cancer naturally. And, if you have chosen to use chemo, there are ways to come out of it stronger without suffering the unbearable side effects.

It is up to you and your doctor whether conventional cancer therapy fits within that protocol. Despite the overall failure of the war on cancer, there are some cases where conventional cancer treatment offers benefits.

If you do choose one or more conventional treatments, you may need the therapies below even more. In every case, they help support your cells during standard treatment. They have been shown to boost the effectiveness, while reducing the adverse effects.

### Metastasis: Cancer’s Greatest Danger

Most cancerous tumors are not deadly in and of themselves. Even when they expand in size and invade surrounding tissue, they are not typically life-threatening.

Cancer becomes dangerous when groups of cells break off and spread to other parts of the body. This process is called metastasis. When cancer metastasizes, it can spread throughout your entire body. It can invade your vital organs, including the brain, lungs and liver. It can even spread throughout your skeletal system.

**But there is a highly effective compound that can stop the spread of cancer in its tracks.** It could be one of the most important natural compounds for fighting and preventing the spread of cancer.

### The Cure for Cancer... in the Peel of an Orange?

The world's leading expert on this compound is Dr. Isaac Eliaz. He has made it his life's work to study its use and effectiveness. Dr. Eliaz was first introduced to the benefits of this compound as a child growing up in Israel, when he lived next to Dr. Ruth Cohen.

Dr. Cohen and her husband were organic chemistry scientists. Their passion was the study of a compound in the peel of citrus fruits. To this day, Dr. Eliaz remembers that his neighbor told him, "One day, they will find out that there is a cure for cancer in the peel of an orange."

Since Israel is known for its citrus fruits, Isaac assumed that her comment was wishful thinking. But as he embarked on his own scientific and medical career years later, he began to study this compound. He found out that her comment was closer to reality than he ever imagined.

### Modified Citrus Pectin

The substance is called pectin. It is a soluble fiber found in the cell walls of plants. And it's most abundant in the peels of citrus fruits. An orange rind contains about 30 percent pectin.

The digestive benefits of pectin have been understood for many years. It can remove toxins from the intestines and colon. It prevents constipation. And dozens of studies show that it can reduce colon cancer risk.<sup>9</sup>

But the molecules of dietary pectin are very large. They can't penetrate the intestinal wall and enter the

bloodstream. But in the 1960s a technique was developed for "chopping" the pectin molecule.<sup>10</sup>

This compound is called **Modified Citrus Pectin (MCP)**. It is just a fraction of the molecular weight of regular citrus pectin. MCP can easily enter the bloodstream and travel to target points throughout the body.

The first research on MCP was published in 1992. It showed that this smaller pectin molecule provided significant benefits against cancer.<sup>11</sup> Here's how it works...

### Cancer: A "Sticky" Situation

The ability of cancer cells to metastasize hinges on a "sticky" protein found on their surface. This protein is called galectin-3. It helps cancer cells clump together. And it also helps them adhere to tissues throughout the body.<sup>12</sup>

Without the glue-like stickiness of galectin-3, cancer cells would have a hard time forming solid tumors... much less attaching to new sites and forming secondary tumors.

Hundreds of studies have proven that galectin-3 plays a pivotal role in the formation and spread of cancer.<sup>13</sup> It is also highly predictive of the risk for heart failure. Dr. Eliaz recommends that anyone at risk for these conditions should have [galectin-3 levels tested](#).

But this molecule does not just make cancer sticky. It helps these rogue cells communicate. And it is also required for the formation of new blood vessels. This is a process called angiogenesis and it is how tumors get their nourishment.

Galectin-3 Reference Ranges Measured as Nanograms/Milliliter (ng/ml)		
Extreme Risk	High Risk	Ideal Levels
>17.8	14.0 - 17.8	<14.0 to 12.0
Indicates high risk for cancer, heart failure and fibrosis. Extreme risk of mortality.	Indicates significant increased risks for cancer, congestive heart failure, fibrosis and overall mortality.	Levels below 14 are ideal for the general population. Below 12 is ideal for cancer and heart patients.

It's no wonder that galectin-3 is a primary target of mainstream cancer research. By disarming this molecule, you can:

- Prevent cancer cells from adhering to each other and other tissues,
- Disrupt their ability to communicate, and
- Take away their power supply

Do this and you destroy cancer's ability to survive and proliferate. And that's exactly what MCP can do.

### The “Anti-Adhesive” Solution to Cancer

Galectin-3 is highly attracted to a sugar molecule called galactose. And MCP contains large amounts of it. When MCP comes into contact with cancer cells, it binds to the sticky molecules on their surface.

Dr. Eliaz told me MCP is an “anti-adhesive agent.” So it provides powerful protection against metastasis.<sup>14</sup> The *Journal of the National Cancer Institute* published a study, performed on rats, that showed **MCP reduced the spread of melanoma by 90 percent!**<sup>15</sup>

This is just one of dozens of studies that have proven the cancer-fighting benefits of this safe and natural compound. Dr. Eliaz has led or participated in many of these studies, including several trials performed on humans.<sup>16</sup> He says that, “MCP is the only natural substance proven to block excess galectin-3 molecules.”

In addition to taking away the adhesive properties of cancer cells, MCP destroys their ability to communicate.<sup>17</sup> It blocks the formation of new blood vessels to tumors.<sup>18</sup> And once it binds to a cancer cell, it even helps to “tag” these cells for attack by the immune system.<sup>19</sup>

These effects ultimately lead to the death of cancer cells. One study presented by Dr. Eliaz showed that **MCP resulted in cancer cell death of 81 percent.** This was compared to just 3.8 percent in the control.

The “binding” ability of MCP is also illustrated by the fact that it can trap heavy metals, radioactive isotopes,<sup>20</sup> and environmental toxins and escort them out of the body.

### A Critical Adjunct to Standard Therapy

The potential for MCP in the fight against cancer is very promising. In many cases, it produces better results than standard therapies. But it can also enhance these conventional treatments.

The use of MCP alongside chemotherapy may allow for a lower dose of chemotherapy, fewer side effects, and a greater clinical outcome. And MCP is critical if you elect to have surgery or a diagnostic biopsy. You see, these procedures can increase the aggressive behavior of cancer cells. They can also release cancer cells from the initial site and allow them to migrate to other parts of your body. The ability of MCP to bind to these cells and neutralize them is where this treatment shines.

### PectaSol-C:

### A Breakthrough Cancer Treatment

Dr. Isaac Eliaz and his colleagues have been working on different formulations of MCP in the laboratory for more than a decade. The goal was to produce a product of the ideal molecular weight and size.

It took many attempts. But they recently had a breakthrough. Dr. Eliaz employed a cutting-edge process involving acid, heat and modification of citrus pectin with enzymes.

The result is a form of Modified Citrus Pectin with an unprecedented level of potency. It is called PetaSol-C. And it has been proven to be effective on humans in peer-reviewed clinical trials.

For cancer patients, Dr. Eliaz recommends a standard dosage of 5 grams – or one rounded teaspoon – consumed three times daily. The powder mixes easily with water. Some patients increase the dosage to 20-25 grams in the 24 hours before the procedure.

Plant pectin is a substance that you already consume every day. The modified version of this natural substance has also proven to be safe. No adverse effects have been reported.

If you wish to learn more or purchase this product for yourself, [you can find it at EcoNugenics.com](http://EcoNugenics.com). And

don't forget: we receive NO compensation whatsoever for recommending this product. We simply believe it to be safe and highly effective.

But it is not the only natural product that you should consider. If you want to beat cancer, it is critical that you...

### Supercharge Your Natural Immunity

Chemotherapy is literally intended to poison and kill rapidly dividing cells. It does not have the ability to discriminate cancer cells from healthy ones. But your body's own immune system does. And the smartest way to fight cancer is to support your body's own ability to do just that.

And believe it or not, mushrooms can help.

Certain mushrooms have a tremendous power to stimulate the immune system. They can do this more effectively than any substance known to man. And they can act within hours.

The Chinese have used medicinal mushrooms for thousands of years. But it was a Japanese discovery that brought their cancer-fighting power to our attention. Japanese researchers noticed fewer cancer deaths in regions where shiitakes were grown and consumed frequently.

So they began testing these mushrooms for a compound that might be responsible. After extensive research, they isolated a substance called lentinan. Today, lentinan has become the third most widely prescribed anti-cancer drug in the world.

### The Decoy that "Fools" Your Immune System into Action

Lentinan is a type of molecule called a beta glucan. These are the molecules largely responsible for the immune-boosting power of mushrooms. Beta glucans are large and extremely complex. They exist in many different shapes and sizes. And each one stimulates the immune system in a slightly different way.

Beta glucans have strong anti-viral, anti-bacterial, and anti-cancer properties. But they do not have any

direct effects against pathogens. Instead, they stimulate and strengthen the immune system. Then your own body mounts its own defense against these invaders.

Beta glucans are like decoys. Their size and complexity fool the body into believing that it is under attack. This gives a boost to the entire immune system.

But even though beta glucans "trick" your immune system into action, they don't place any stress on your body. In fact, they have been shown to help the body adapt to stress. They also support your hormonal and nervous systems. And they are completely safe, with virtually no negative side effects.

One of the first human clinical trials to study the effects of beta glucan occurred in 1975. Dr. Peter Mansell of the National Cancer Institute injected a solution of beta glucan into melanoma lesions on nine patients. The results were remarkable...

**Within a period of just five days the cancerous lesions were "strikingly reduced." In some cases the "resolution was complete."**

Beta glucans are abundant in certain medicinal mushrooms. Each mushroom appears to produce its own type. They all have slightly different effects on the immune system. So it is important to get a wide variety of them.

The great news is that a proven supplement offers an array of beta glucan molecules. And they are just the right size so that they are easily absorbed into the body.

### The World's Most Researched Immunity Supplement

The name of this powerful natural medicine is called Activated Hexose Correlate Compound (AHCC). It is an extract created from a potent blend of medicinal mushrooms. Each one has a long history of medical use. And they have been combined into a single hybrid mushroom.

More than 80 research studies prove the effectiveness of AHCC. It is one of the most highly researched immune stimulators. And it is used in hundreds of cancer clinics throughout Asia. In fact, it is the leading alternative cancer therapy in Japan.

Laboratory and clinical trials have shown that AHCC helps the body to destroy cancer cells. And it works against multiple cancer lines. In one study, published in the *International Journal of Immunotherapy*, AHCC is credited with the complete remission of cancer in six out of 11 patients.<sup>21</sup> It has also been shown to prevent recurrence and increase survival times.

But remember, AHCC is not directly responsible for these results. It's your own immune system that does the work. And this powerful extract has been proven to give the immune system quite a boost.

It increases the number of T cells up to 200 percent. These are the immune cells that identify invaders and abnormal cells with a marker so they can be destroyed. AHCC also significantly increases natural killer (NK) cells – in some cases by 300 to 800 percent!<sup>22</sup> These cells actually attach to cancer cells and inject them with a chemical that causes them to literally explode. Macrophages are the immune cells that swallow foreign cells and cancer cells whole. These immune warriors have been shown to double in numbers. Cytokines also increase. All of these numbers are critical. They show that your body's army of immune cells is increasing in number and power.

### **AHCC is Safe and Effective**

AHCC is designed for long term use. And it is completely safe. Even after years of therapeutic use, tests confirm that this natural extract causes no toxicity or adverse reactions.

Just like Modified Citrus Pectin, it can also boost conventional cancer treatments. Japanese studies show that it helps reduce the adverse effects of radiation and chemotherapy. It also improves the survival rates of patients who elect these forms of treatment.

### **AHCC is Available as ImmPower**

For many years, AHCC was not widely available to consumers here in the U.S. Today, it is distributed by American BioSciences and [sold by The Harmony Company under the name ImmPower.](#)

The recommended dose for prevention is one gram per day taken as a 500mg capsule in the morning and again at night. For those with cancer or another immune-related disease, the therapeutic dose is three grams per day. That equates to two capsules in the morning, two at mid-day and two at night. After several weeks, the dosage can be decreased.

### **Deadly to Cancer... Safer than a Piece of Bread**

Dr. Albert Szent-Gyrgyi is best known for his discovery of vitamin C. He was awarded the Nobel Prize for this effort in 1937. But Dr. Szent-Gyrgyi's true passion was to find a safer alternative to the toxic mustard gas then used for chemotherapy.

He believed that compounds in wheat germ would prohibit the growth and spread of cancer. He also believed that these natural compounds were perfectly safe for healthy cells. His experiments confirmed his theory. They were published in the Proceedings of the National Academy of Sciences

But this was during the 1960s. The focus of the scientific community was on using highly toxic agents to kill cancer at any cost. Of course, these drugs also killed many patients. Nevertheless, Dr. Szent-Gyrgyi's wheat germ treatment never gained any traction.

### **An Answer to Prayer is a Godsend for Cancer Patients**

Then, in 1989, another Hungarian doctor began working where his predecessor left off. His name is Dr. Mate Hidvegi. But just as he was on the verge of success, Dr. Hidvegi's funding ran out. He was desperate to continue his research, but he simply had no way to continue.

Just as he was about to give up, Dr. Hidvegi prayed to the Virgin Mary for a benefactor. The very next day, a man arrived willing to invest. With a check for nearly \$100,000 in hand, Dr. Hidvegi was back in his lab hard at work.

Soon, he had patented a technique of fermenting an extract from wheat germ. He named the product Ave-mar as a tribute to the Virgin Mary.

## Studies on Avemar

Avemar is supported by more than 100 laboratory studies and human trials.

In one of these studies it outperformed the world's best selling cancer drug by a wide margin. Tamoxifen may be the standard of care for women's breast cancer. But it is also a dangerous treatment. In addition to other harmful side effects, Tamoxifen increases the risk of reproductive cancer.<sup>23</sup> That's right. **The world's most popular cancer drug is also known to cause cancer.**

In a head-to-head comparison Avemar was shown to inhibit the growth of breast cancer cells in mice by 50%. Tamoxifen inhibited these cancers by only 34%. Avemar also outperformed two other cancer drugs in the same comparison.<sup>24</sup>

Another study followed more than 40 patients with oral cancer for one year. Half of the patients received standard treatments. The other half received the same treatments. But they were also supplemented with Avemar. The results showed that the Avemar group reduced the risk of progression by 85 percent. And less than 5 percent of these patients experienced a recurrence. In the group that received only the standard treatments, nearly 60 percent experienced a recurrence of cancer.

Another controlled study of 170 subjects with colon cancer showed that Avemar (combined with the standard treatment) led to a 67 percent reduction in metastasis and a 62 percent reduction in deaths.<sup>25</sup> This was in comparison to those who received only the standard care.

In 2005, researchers at UCLA analyzed multiple Avemar studies.<sup>26</sup> Their goal was to identify how Avemar works and what its biological mechanisms are. This review demonstrated that Avemar works in several ways:

- **Cuts off the energy supply to cancer cells by blocking uptake of glucose.** One study even showed that the worse the cancer was, the more Avemar inhibited glucose metabolism.<sup>27</sup>

- **Increases the rate at which cancer cells self-destruct.**<sup>28,29</sup> By inhibiting the production of an enzyme known as PARP,<sup>30</sup> Avemar prevents cancer cells from repairing their own DNA. Without this ability, they die.
- **Increases the number and activity of immune cells.**
- Healthy cells have a marker that tells the immune system they are "friendly." Some cancer cells use this same marker to disguise themselves. **Avemar "unmasks" cancer cells and tags them for destruction by the immune system.**<sup>31,32</sup>

Just like Modified Citrus Pectin and medicinal mushrooms, Avemar improves the results of standard cancer treatments. It also reduces the frequency and severity of side effects.

And as dangerous as Avemar is to cancer cells, it won't harm you.<sup>33</sup> According to an independent panel of safety and toxicology experts, "Avemar is as safe as whole wheat bread."<sup>34</sup> In fact, it is even safer because it doesn't contain the sugars and flour found in bread!

However, Avemar does carry the potential for an allergic response. Although the manufacturing process removes all gluten, it could still cause a concern for those who have issues with gluten and wheat.

## Where to Find Avemar

Like ImmPower, Avemar is also distributed by American BioSciences. It is marketed under the name AveULTRA and [can be purchased from the Harmony Company](#). The recommended usage is one 5-gram packet per day mixed with 8 oz. of cold water.

If you decide to take AveULTRA as a treatment for cancer, please know that it could take up to three months before you see a significant change in blood markers, CAT scans, MRIs, or other objective measurements.

## We Want to Hear From You

As always, it is a pleasure and an honor to provide you with the research we do in Natural Health Dossier. And the stakes could not be higher. In fact, as I was writing

this issue, I received word that the young wife of a good friend was recently diagnosed with breast cancer.

Cancer is a disease that affects everyone. But it does not have to be a death sentence. The measures you have learned in this issue could dramatically increase your chances, should you ever be diagnosed with the disease.

We want to hear from you. If there is something you would like for us to cover in a future issue, or if you have benefitted from this information in any way,

please let us know by sending an email to [YourStory@NaturalHealthDossier.com](mailto:YourStory@NaturalHealthDossier.com)

We appreciate your support of our work and always appreciate your feedback!

To Your Health,

Jon Herring  
Editorial Director  
Natural Health Dossier ■

#### References:

1. National Cancer Institute. *Surveillance Epidemiology End Results (SEER) Cancer Statistics Review*. [http://seer.cancer.gov/csr/1975\\_2006/results\\_merged/sect\\_02\\_all\\_sites.pdf](http://seer.cancer.gov/csr/1975_2006/results_merged/sect_02_all_sites.pdf)
2. J.C.Bailar and E.M.Smith, "Progress Against Cancer?" *New England Journal of Medicine* 314 (May 8, 1986):1226-1232. (See also the letters about this work in *New England Journal of Medicine* 315 (October 9, 1986):963-968 and 316 (March 19, 1987): 752-753.)
3. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2515569/>
4. [http://www.naturalnews.com/032700\\_National\\_Cancer\\_Institute\\_Dr\\_Samuel\\_Epstein.html](http://www.naturalnews.com/032700_National_Cancer_Institute_Dr_Samuel_Epstein.html)
5. "Despite the general recognition that 85 per cent of all cancers is caused by environmental influences, less than 10 percent of the (U.S.) National Cancer Institute budget is given to environmental causes. And despite the recognition that the majority of environmental causes are linked to nutrition, less than one per cent of the NCI budget is devoted to nutrition studies. And even that small amount had to be forced on the Institute by a special amendment of the National Cancer Act in 1974." Hans Ruesch, *Naked Empress*, CIVIS, Switzerland, 1992, page 77.
6. <http://www.abc.net.au/news/2008-11-13/chemotherapy-contributes-to-a-quarter-of-cancer/204358>
7. <http://www.thedailybeast.com/articles/2012/06/12/how-robin-roberts-breast-cancer-treatment-could-cause-more-cancer.html> "How Robin Roberts' Breast Cancer Treatment Could Cause More Cancer" Casey Schwartz, *The Daily Beast*, 6/12/12, [thedailybeast.com](http://www.thedailybeast.com)
8. <http://thechart.blogs.cnn.com/2010/10/06/could-chemo-drugs-cause-a-second-malignancy/>
9. <http://www.ncbi.nlm.nih.gov/pubmed?term=pectin%20colon%20cancer>
10. <http://ralphmoss.com/html/mcp.shtml>
11. Inohara H, Raz A. Effects of natural complex carbohydrate (citrus pectin) on murine melanoma cell properties related to Galectin-3 functions. *Glycoconj J*, 1994; 11(6): 527-32.
12. <http://www.ncbi.nlm.nih.gov/pubmed/2428477>
13. <http://www.ncbi.nlm.nih.gov/pubmed?term=galectin-3%20cancer>
14. Honjo Y, Nangia-Makker P, Inohara H, Raz A. Down-regulation of Galectin-3 suppresses tumorigenicity of human breast carcinoma cells. *Clin Cancer Res*. 2001 Mar;7(3):661-8.
15. Platt D, Raz A. Modulation of the lung colonization of B16-F1 melanoma cells by citrus pectin. *J Natl Cancer Inst*, 1994; 84(6):438-42.
16. <http://www.ncbi.nlm.nih.gov/pubmed?term=Eliaz%2C%20I>
17. <http://www.ncbi.nlm.nih.gov/pubmed/1538421>
18. Nangia-Makker P, Honjo Y, Sarvis R, Akahani S, Hogan V, Pienta KJ, Raz A. Galectin-3 induces endothelial cell morphogenesis and angiogenesis. *Am J Pathol*. 2000 Mar;156(3):899-909.
19. Hsu DK, Chen HY, Liu FT. Galectin-3 regulates T-cell functions. *Immunol Rev*. 2009 Jul;230(1):114-27.
20. Romanenko AE, Dereviago IB, Litenko VA, Obodovich AN. Further improvement in the administration of pectin as a preventive agent against absorption of radionuclides by human body. *Gig Tr Prof Zabol*, 1991;(12):8-10.
21. Immunomodulatory and AntiCancer Effects of Active HemiCellulose Compound (AHCC), *International Journal of Immunotherapy XI (1)* 23-28 (1995) Ghoneum M., Wimbley M., Salem F, McKlain A., Attallah N., Gill G.
22. <http://www.ahccresearch.com/how-ahcc-works.html>
23. Sadovsky, Richard, MD. Endometrial cancer in women receiving tamoxifen. *American Family Physician*. 1 January 2000.
24. Tejada, M, et al. Avemar inhibits the growth of mouse and human xenograft mammary carcinomas comparable to endocrine treatments. *Journal of Clinical Oncology*. 2007;25:18 (June 20 Supplement).
25. "A medical nutrient has supportive value in the treatment of colorectal cancer." *British Journal of Cancer* Aug 4; 89(3): 465-9
26. Boros LG, et al. Fermented wheat germ extract (Avemar) in the treatment of cancer and autoimmune diseases. *Ann N Y Acad Sci*. 2005 Jun;1051:529-42.
27. Boros LG, Lapis K, Szende B, Tömösközi-Farkas R, Balogh A, Boren J, Marin S, Cascante M, Hidvégi M., Wheat germ extract decreases glucose uptake and RNA ribose formation but increases fatty acid synthesis in MIA pancreatic adenocarcinoma cells. *Pancreas*. 2001 Aug;23(2):141-7.
28. Wheat germ extract glucose uptake and RNA ribose formation but increases fatty acid synthesis in MIA pancreatic adenocarcinoma cells. *Pancreas* 2001; 23:141-147
29. Fermented wheat germ extract induces apoptosis and downregulation of major complex class I proteins in tumor T and B cell lines. *International Journal of Oncology* 2002; 20: 563-570
30. "Fermented wheat germ extract inhibits glycolysis/pentose cycle enzymes and induces apoptosis throughpoly(ADP-ribose) polymerase activation in Jurkat T-cell leukemia tumor cells." *Journal of Biological Chemistry* 2002; 277: 46,408-46,414.
31. Fajka-Boja, R. et al. 2002. Fermented wheat germ extract induces apoptosis and downregulation of major histocompatibility complex class I proteins in tumor T and B cell lines. *Int. J. Oncol*. 20: 563-570.
32. Fermented wheat germ extract inhibits glycolysis/pentose cycle enzymes and induces apoptosis throughpoly(ADP-ribose) polymerase activation in Jurkat T-cell leukemia tumor cells." *Journal of Biological Chemistry* 2002; 277: 46,408-46,414.
33. Heimbach JT, et al. Safety studies regarding a standardized extract of fermented wheat germ. *Int J Toxicol*. 2007 May-Jun;26(3):253-9.
34. Letter from James Heimbach, Ph.D. of Jheimbach LLC, 10/28/05