

Alternative Treatments for Cancer

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TOWNSEND LETTER *for* *Doctors & Patients*

THE EXAMINER OF MEDICAL ALTERNATIVES

A Naturopathic Approach to Breast Cancer

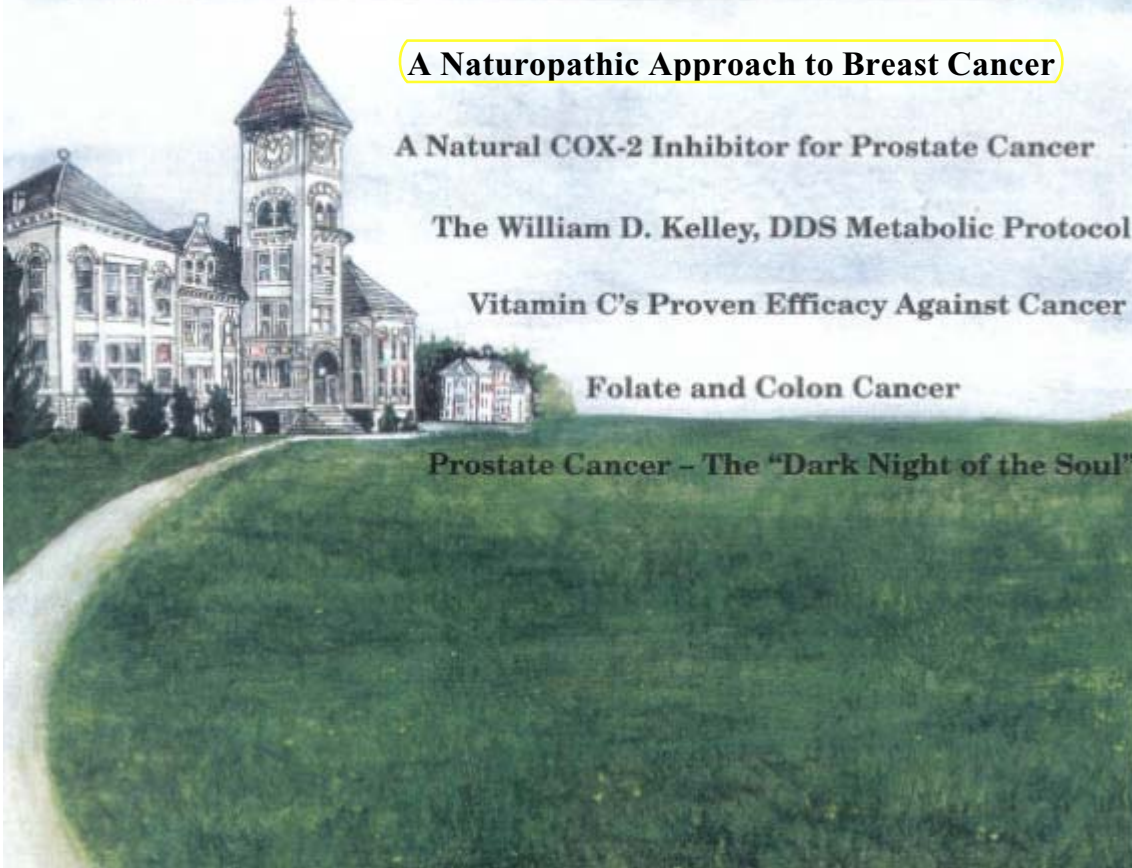
A Natural COX-2 Inhibitor for Prostate Cancer

The William D. Kelley, DDS Metabolic Protocol

Vitamin C's Proven Efficacy Against Cancer

Folate and Colon Cancer

Prostate Cancer - The "Dark Night of the Soul"



A Naturopathic Approach to Breast Cancer

by Professor Serge Jurasunas

Introduction

My experience is not as a research scientist, even if I have performed considerable studies in most venues linked with cancer research. My experience includes the 'Art and Science' of healing and for the past 33 years I have been deeply involved in its practice, treating a considerable number of cancer patients, using a wide range of alternative methods, including my own. Thus, I have reflected deeply on how to recognize the multiple pathways leading to cancer and how to approach breast cancer according to each individual.

Entering this new millennium, let me recall that the cure of breast cancer remains unsuccessful and that it is still the number one killer of women. We are far from the medical claim made over two decades ago with the promise that by the year 2000, cancer "will be definitively cured."

More than any other cancer, breast cancer is an emotional disease, which for women is a depressive condition, often demanding mutilation, followed by aggressive treatment, a long period of painful illness, of hope, recurrence and death.

Thus, I believe that there is a need for harmonization of diverse points of view and medical strategies. It is obvious that breast cancer requires an alternative approach to the historical treatment options of surgery, chemotherapy and irradiation.

The Local Disease

A surgeon can remove a primary tumor relatively easily or perform a mastectomy, but a cancer that has metastasized usually reaches so many places that cure by surgery becomes impossible. The bad news is that 100% of the tumor is never extracted and 0.1% of tumor tissue remains after surgery (10⁶ cells). Silicone breast implants are responsible for functional immune impairment, serious infection and localization of new tumor growth.

Widespread evidence suggests that conventional tumor treatment by chemo/radiation may seriously damage healthy tissues, such as bone marrow, and increase oxidative stress leading to immunodeficiency, inducing secondary

tumors and accelerating metastatic growth. Some tumors with a fast turnover may even grow during chemotherapy.

Chemotherapy reacts with the genetic material of the cell (DNA). The drugs produce cross-linking of bases in DNA strands, which blocks replication of nuclear DNA during mitosis (cell division). However, chemotherapy is very toxic, since it is nonselective and damages healthy cells in the same way it is supposed to kill tumor cells. It can also suppress and damage the immune system to the extent that patients can die from infections rather than the cancer. These treatments often provide only temporary improvement. Many patients are not aware that the disease is put into remission only to reappear in the future. However, conventional treatments with chemotherapy/radiation are frequently effective in helping breast cancer patients survive for the first four years following surgery.

The Local Disease and Conventional Therapy

- On first diagnosis, about 1/3 of breast cancer patients have metastases in lymph nodes, that further colonize the lung, bone, liver and brain.
- The spread of metastases is usually determined by the localization and size of the tumor and the number of invaded lymph nodes.
- Surgery is responsible for 70% of the metastasis risk.

"Surgery might actually lead to spread of cancer and increased death from breast cancer in younger women" (*Lancet* 2001, 357:1048).

- 40-60% of patients develop metastases during breast cancer treatment.

Kirby I. Bland, Edward M. Copeland. *The Breast: Comprehensive Management of Benign and Malignant Diseases*, 1996, Vol.1, p. 1593.

Tumor is resistant to radiotherapy Goldstein L.J. 1995. *Current Problems in Cancer* 16:69-23.

Laurent Schwartz (cancer specialist) *Metastasis: The truth on cancer*. In 80% of breast cancer cases, the response to chemotherapy is only partial. 1998 p.79-81.

Biopsy can increase tumor growth. A

textbook jointly published by the American Cancer Society and University of Rochester states: "biopsy of cancer tissue may lead to the spread of metastasis."

When radiation and chemotherapy were given together, the incidence of secondary tumors was approximately 25 times the expected rate. Ralph Moss, PhD, *The Cancer Industry*, 1996, P73-78.

The Great Illusion of Chemotherapy: conference presentation by Ralph Moss at the German Society of Oncology, Baden Baden Oct. 28, 2000.

According to Gayle Page (Nursing School of Johns Hopkins University, USA), stress, such as surgery, favors tumor development by suppressing the activity of particular cells of the immune system.

Researcher at the National Health Institute - Candice Pert, PhD. Investigation of the link between catecholamines, endorphins and other chemicals produced by the brain as they influence cancer.

Jean Achterberg, PhD demonstrates a clear link between the attitude of cancer patients and their quality of life (*Imagery in Healing*, New Sciences, Boston 1985).

In my own experience, radiation and chemotherapy appear to be of limited value. They may reduce a tumor over a limited time, but not only does it start to grow again, but the spread of metastases and appearance of secondary tumors developing at distant sites is precipitated.

Professor Manfred Van Ardenne explains that chemotherapy damages host defense mechanisms and thereby restricts therapy and encourages metastasis and tumor growth (Oxygen - Multi-step Therapy - Physiological and Technical Foundations).

Most of my cases are women with relapses and secondary tumors or metastases which have spread to the lungs, bones, liver and brain. The period to reactivate the dormant cancer can vary from one year up to 10 years and even more.

The level of the defense system, stress status, dietary style, immune deficiency and the condition of the whole body, all exert a decisive influence on the

manifestations of recurrence and metastasis. Prevention is necessary, not only to avoid cancer but even more to prevent recurrences. New sessions of chemotherapy may be fatal for the patient, since in a recurrence condition the body has already suffered from aggression, has less defense compared to the first treatment and therefore may respond very poorly to new toxic therapy.

To approach cancer, we need to learn more about the total-body-concept-defense that must be seen as the entire art of a disease and thus need a total approach to cancer disease.

Breast cancer appears to be a hormonal disease. Physicians administer antiestrogens to women with breast cancer. However, hormone therapy frequently proves ineffective, because we do not look at the body as a whole, we do not consider how the liver is functioning and we do not realize that good nutrition comes first. For the last hundred years, science has spent a considerable amount of time studying cell physiology and mechanisms of diseases, but forgot or ignored the body itself, some important organs and how they can be related to health status.

For instance, the bowel may interfere in the development of various diseases. From an iridology standpoint, we have always claimed that intestinal dysfunction is related to most organic/chronic and degenerative dysfunction.

There is an interrelation between most of the organs and the bowel. The study of embryology leaves no doubt about that. There is a connection between the intestine, the nervous system and the brain. Bowel stasis leads to autointoxication that disturbs the nervous system and energy transfer to every organ of the body. Electromagnetic impulses are transferred from intestinal neurons to the brain via the nervous system. Up to now, the intestine has been a neglected organ, but more recently a physician and professor at the Department of Anatomy and Cellular Biology at Columbia University, Michael Gershon, discovered that the intestine is connected to the brain and contains about 100 million neurons and 70 to 80% of our immune cells.

We always found breast cancer patients to have a very low energy status, confirmed by the Vega DHM724 test. This new modern apparatus checks the energy

level of the brain and of the small and large bowel. The two sectors always indicate low energy level. This shows that those patients demonstrate an under active and toxic bowel. Based on these observations, I developed the "chart of toxins and energy transfer in breast cancer." This correlates with Chinese medicine, which claims that breast cancer is an emotional disease to a greater extent than any other cancer. Tumor recurrence is accompanied by a dramatic loss of energy level in the body with decreasing energy at both the physical and the brain levels. That may lead to depression in the form of anxiety, which depresses organic function, especially in the liver and the immune system.

For Chinese medicine, worry and depression lead to splenic injury and weakness. Depression affects the liver (Breast Cancer: The Protocol *Journal of Botanical Medicine*. 1998-59-60-61., Vol 23).

"We cannot attempt to cure one part of the body without treating the others. We cannot attempt to cure the body if we forgot the "Soul." (Plato)

Ayurvedic and Chinese medicine consider the disease and the patient as a whole, with integrative approaches similar to our own naturopathic system. Earlier in my practice, I discovered that cancer involves multifactorial causes and that a tumor is essentially not a local disease, and I am not the only one to endorse this theory. If I recall the theory of my late teacher, Dr. Bernard Jensen, he pointed out logically that a tumor is part of the entire body and thus developed, reacted and grew according to some abnormal dysfunction. In that situation, I don't see how we can expect to reverse a tumor if at the same time we damage the whole body.

New controversial theories developed in the USA and South Africa suggested a combination of high dose chemotherapy and bone marrow transplants in women with metastatic breast cancer. Unfortunately, this method kills more patients, but not the tumor. Apparently the South African researcher Dr. Wener Bezwoda from the University of Witwatersand falsified data back in 1995 concerning this dangerous new approach of killing the tumor. Again we look in the wrong direction by trying to find a magic bullet to kill the tumor. There should be another way to understand and approach the

disease. Instead of using destructive treatments, we should help the body to regenerate and participate itself in the destruction or reversal of the tumor cells. The new avenues, which mainly concentrate on genetics, are far from explaining why and how a tumor initiates and grows. Some doctors still think that a tumor is not the disease but the symptom of a whole-body disease under degenerative conditions. We have reasons to believe that the brain itself may have something to do with the origin of a tumor, since it is now proven that stress and anxiety depress immune resistance. However, we are going to discover that poor electrical impulse may disturb cell membranes and cell communication, which may favor abnormal processes, cellular dysfunction, and poor resistance to a virus which may damage the DNA genetic information and initiate a malignancy.

Cancer and Chronic/Degenerative Disorders

In virtually every cancer case, there is damage to the intestine, liver, thyroid, nerve and bowel function. Based on a survey I have done with over 1000 cases, the evidence shows that the cancer patient is not a healthy patient. We may assume that between 50 to 75% of their health status is lost and 50% of their total body cells are not functioning properly.

According to the late famous Dr. Kousmine, a Russian immigrant doctor that I knew personally and who was the author of some best-selling books, having worked with cancer for half a century, out of 216 cancer cases treated by her in 1987, only 6 appeared to show no organic disorders. Interesting is the opinion of Dr. Salomon, a French oncologist at the National Center for Scientific Research, who stated in one of his books on cancer and in several articles: "The notion that cancer is a localized disease which tends to spread and become general may be opposed by the idea that cancer is a general disease which determines a local tumor."

Breast Cancer and Chronic Constipation

There is a definite correlation between breast cancer and chronic constipation. My own observation leaves no doubt about this. There is hardly a case of breast cancer with good bowel function, as with colon cancer, and later we will explain the link between these two cancers. Now, in

breast cancer the link could be related not only to toxin accumulation, but to carcinogens produced by bacteria and other chemical substances, and abnormal nondigested molecules that penetrate into the circulation through damaged mucous membranes. A bowel transit time of greater than 48 hours allows those substances to produce carcinogens and invade the body.

The past 60 years have turned away from the evidence and the convictions of respected physicians of an earlier time, namely that food habits and intestinal stasis are fundamental considerations in understanding cancer. I myself have spent nearly 30 years studying and observing the correlation between food habits, constipation and breast cancer and I came to the conclusion that there exists a strong link. In fact, some studies at the University of California Medical School in San Francisco implied the possibility that bowel stasis is a cause of cancer. The finding pointed to a link between a high fat, low fiber diet and an increased risk of breast cancer. A high fat diet also means fewer portions of fruit and vegetables. The study of 1,481 non-nursing women claimed that chronic constipation is linked to abnormal cells found in the fluid taken from the breasts.

The correlation between intoxication of the bowel and cancer has been investigated by early researchers. Dr. Kousmine, whom I quoted above, made some significant steps by discovering, in tumor tissue, bacteria which usually live in the intestine, such as the colibacillus, which she also found in blood. She also found intestinal bacteria in the mucous of cancer tumors.

My modest contribution is linked to peripheral blood analysis with hundreds of observations of blood smears of breast cancer patients. Careful observations made at different time intervals, such as after 20-30-40-60 minutes, even after 24 hours, show numerous pathogenic microorganisms, which grew and invaded the blood smear.

One example I like to mention is the case of a 54 year-old woman who came recently for a consultation for breast carcinoma. The most interesting thing is that I saw her some years ago for certain problems, but she was not exactly complaining about her bowel, even though she had only one bowel movement every three days. Looking into her iris, I found it was characteristic of a breast

tumor profile with serious risk. I warned her but for some reason after this consultation she never returned. It took four more years before the tumor developed. This is why we must take into better consideration the theory of a link between the bowel and breast cancer.

Iridology

The iridology approach is most helpful to the practitioner since it visualizes the whole condition of the body and, speaking of breast cancer, provides information to profile the patient. The iris is an external mirror reflecting both normal and abnormal conditions, hereditary and genetic weaknesses that may build up over the years into some illness. It shows how each organ connects with every other and how one organ can affect another via some reflex reaction involving the autonomic nervous system. Through iridology one realizes that the body cannot be divided and no organ can be separated from the rest of the body. Iridology localizes by observing the small and large bowel area where the inherent weakness resides and where toxins accumulate most.

Nondigested industrial foods stay longer in the digestive tract producing free radicals and toxins. Excess toxins entering the blood circulation are detoxified by the liver, our defensive barrier against toxins. Iris observation may also show a sluggish liver, overloaded with toxins coming from an intoxicated intestine. Thus, these bowel segments always appear darker in the iris with radii solaris going from the bowel to any specific organ. In the iris chart, on the left side, between 3 and 3:30 o'clock, the mammary area is directly opposite the descending colon (8:30 to 9 o'clock in the right iris) where most toxins and carcinogens usually accumulate.

The observation may show some specific sign coming from the descending colon and penetrating the mammary zone. This portion of the descending colon appears darker than other segments of the bowel. However in many cases such as the brown iris, the whole intestine appears very dark with radii solaris showing serious intoxication and toxemia.

In a blue iris, fiber appears more pronounced near the mammary area with a white puffy cloud around the periphery,

corresponding to lymphatic congestion and high acidity. Another specific sign of tumor is a defect visible in the form of a transverse sign, usually appearing very white, which is a malignant tendency visible between 3 and 3:30 o'clock in the left iris and 8:30 to 9 o'clock in the right iris. This is really a hereditary tendency with breast cancer in the family. The exact localization depends on the position of the tumor. The iris fibers appear very narrow near the transverse, it is probably linked with high oxidation and free radical activity

The brain area in the left iris between 11 and 10 o'clock, may show very white dense fibers demonstrating nerve dysfunction, anxiety and depression. The autonomic nerve distribution around the transverse colon is sometimes yellow or orange in color and pharmaceutical drugs may be the cause.

Further observation may show a deposit of chemical substances in the bowel area, around the autonomic nerves, especially opposite the mammary area. But this deposit may also appear above the transverse colon covering ANW therefore with brain dysfunction. These deposits are usually red or yellow.

Some deep brown color in the intestine may correspond to high lipid levels. In 1973, researchers reported a high positive correlation of breast and colon cancer with total fat and animal protein. It is an interesting discovery since both breast cancer and colon can show some similarities in the iris observation of the bowel. Curious about this theory, I started to make some blood investigations, which require time, but to my surprise it showed that there is a high quantity of lipid in both cases of cancer.

Other Conditions Visible in the Iris Observation Included

- Thyroid dysfunction
- Lymphatic congestion
- Nervous tension and oxidative stress (nerve ring)
- Dysfunction of the nervous system
- Toxic drug accumulation
- High acidity

Nerve ring usually shows from middle to high stress condition depending on the quantity visible in the iris. I started to conduct research and evaluate the correlation between nerve ring, free radical activity and low antioxidant status in breast cancer

patients. One of the tests employed is a urine test (oxidative urine test) to profile the level of oxidation. It shows that many nerve rings correlate with high free radical activity.

Theoretical Views on Breast Cancer

- Breast cancer is more frequent on the left than the right side, and in the upper outer quadrant of the breast.
- Breast cancer may have a determining factor connected with regeneration of surrounding mammary tissue.
- Accumulation of food macromolecules in the extracellular medium or cell membrane can damage cell function, interfering with cellular communication.
- Bacterial invasion can affect the nearby solid tissue and promote a malignancy or be responsible indirectly for tumor initiation.
- Progression of the growing tumor and its consequences are dependent on the interactions between the malignant cells, macrophages, T cells, mastocytes and the adjacent tissue (stroma).
- Anxiety, depressive conditions, nervous tension, and social stress may be some of the factors interconnected with tumor growth.
- Low nutritional status, antioxidants and oxidative stress condition are one major recognized cause of breast cancer.

Biological Regeneration and Detoxification

As mentioned above, breast cancer demonstrates chronic degenerative dysfunction, nerve dysfunction, oxidative stress, toxemia, low energy status and poor nutritional status. At first glance, breast cancer must be treated as a whole disease and the multiple causes must be attacked at their roots.

Treating cancer as a whole disease needs therapeutic order, and I came to the conclusion that therapeutic order creates a stepwise guide for the doctor to follow. As my breast cancer chart shows, biological regeneration and detoxification come first in therapeutic order.

Detoxification

Elimination is a biological factor and balance between ingested and expelled toxins dominate the process. For the past 30

years, a detoxification program has been included in my protocol for cancer treatment. Toxins can produce severe cellular dysfunction, disrupt hormone function, damage mitochondria of liver phase II detoxification, affect the nervous system, and decrease energy level in the body.

The Method

- 3 days eating fruit
- 2 days taking only fresh vegetable juice
- Enzyme yeast cells
- Apple juice concentrate
- Liquid chlorophyll
- Digestive enzymes
- Fresh bamboo extract
- Clean water or energy water (SGES)
- Functional foods in the diet
- Hot baths, such as SGES, induce strong detoxification, increase energy level.
- Herbal or coffee enema
- Exercise, rest, fresh air

Tsume Koda et al. (Japan Research Center for Genetics): "Detection and chemical identification of natural *Bio-antimutagens*." Juice of green plants inhibits chromosome damage. Enzymes in green grass are deficient in detoxification.

Coffee enema increases by 700% the GST (Glutathione S-transferase) in the small bowel and 600% in the liver, therefore increases detoxification. (Liver detoxification with coffee enemas as employed in the Gerson Therapy. Morton Walker - *Townsend Letter for Doctors and Patients*, July 2001, page 45-50).

Functional foods such as Brussels sprouts, broccoli and sprouting seeds increase the detoxification profile.

Wortelboer, HM, de Kruif CA, Van Jersey, A.A.J., Noardhoek, J., Bloauber B.J., Van Bladeren, PJ and Falk H.E, Effects of cooked and raw Brussels sprouts on cytochrome P450 profile and phase II enzyme in liver and small intestinal mucosa of rat. *Food Chem-Toxicol* 30-17.27.1912.

Verhagen, H., Poulsen H.E., Loft S., Van Poppel G. Willerms, M.I. and van Bladeren P.J. Reduction of oxidative DNA damage in humans by Brussels sprouts. *Carcinogenesis*, 16, 969-970.1995.

Increasing Energy Level in Patients

One of the first steps in the protocol for breast cancer patients is increasing

their total energy level. Usually these patients accumulate a poor QI-score since the abdomen (intestine-bladder-liver-pancreas) is the root of energy production. A specific approach including the ANS and CNS is important.

The method: some relaxation, acupuncture, yoga and other Oriental techniques are useful.

Supplements: In my practice, as energy booster I use the following supplements:

- Glutathione
- NADH
- S.O.D.
- Coenzyme Q10
- Nucleic acid
- SGES oral and water
- Taurine
- Glutathione and taurine may be used in i.m. injection for better results.
- The SGES bath increases the energetic impulse while detoxification correlates with nerve regulation.
- The SGES drinking water increases the total energy level.

Treatment Before Surgery (one month)

Recommendation: Be positive, reduce your anxiety, read good books, drink large quantities of fresh vegetable juice and chlorophyll to increase oxygen supply and protect against infection. Green vegetables are rich in vitamin C needed to strengthen collagen tissue and against infection. Take enemas to eliminate toxins and accumulated feces. Take the SGES bath or ceramic sand bath to detoxify, increase energy level.

Supplementation: To strengthen connective tissue collagen in order to reduce metastasis risk: Enzyme yeast cells, vitamins C and E, proteoglycans, vitamin B-complex, liquid chlorophyll, green grass, Sun-chlorella, green tea, liquid-shark-cartilage (anti-angiogenesis), snake venom.

Regular Adjuvant Protocol for Breast Cancer

Recommendation:

Be positive, reduce anxiety and stress load, read spiritual books, do some psychotherapy and muscotherapy, do some exercises, follow a nutritional diet rich in antioxidants.

1. Protect healthy cells such as the

gut, bone marrow and liver from chemotherapy/radiation.

2. Detoxify your system after each chemotherapy.

3. Increase your immune defense.

Patients with a variety of solid malignancies and large tumor burdens have decreased NK (natural killer) cell activity in the circulation - low NK cell activity may be significantly associated with the development of distant metastasis.

In patients treated for metastatic disease, survival of tissue without metastases correlated positively with levels of NK cell activity. (Gorelick and Herberman 1986 - McTuttyre and Walsh 1986, Whiteside and Herberman 1990, Press and Lotzonia 1993)

Increasing antioxidant status, since chemotherapy decreases antioxidant levels while large tumor burdens increase oxidative stress, while it has been proven that it is possible with antioxidants to modify NK cell activity (Vogdam and Ghoneum 1993). Those antioxidants not only inactivate free radicals but at the same time increase NK cell activity.

In my practice, I use low molecular weight antioxidants to protect tissues and cell DNA from radiation damage and chemotherapy. These antioxidants, and as a first line SOD, may possibly reverse tumor malignancy, since SOD induces cell differentiation, division and apoptosis. SOD protects p53 against genotoxic free radicals. However at the same time it has been proven that the compound Anoxe shows efficacy by increasing NK cell activity in breast cancer patients.

Enzyme Yeast Cells (Zell-Oxygen)

This biological preparation, made from active enzyme yeast cells, comes first in the order of therapy since it promotes biological regeneration including detoxification.

There are various lines of scientific evidence strongly suggesting that the cause of cancer is the body's inability to deal with numerous multiple insults from toxins. (Ames B. Gold 4. The causes and prevention of cancer gaining perspectives. *Enviro-Health Perspect* 1977-105 suppl.4. 865.872.

Greenpeace 1992 report entitled "Breast cancer and the environment."

Toxins, through several steps, could

interfere with cell DNA causing DNA repair mechanisms to become defective and induce mutation. Toxic metals, such as mercury and dioxin are connected with breast cancer, as are many types of pesticides used in agriculture. Thus, patients need to detoxify their cells and tissues by stimulating detoxification mechanisms in the body and relieve toxin accumulation, so the body can start to repair itself.

The Action of Enzyme Yeast Cells

- Detoxify, regenerate and stimulate the small and large bowel.

- Stimulate the liver detoxification process.

- Reactivate the various biological and chemical processes in the body.

This special preparation contains active enzyme yeast cells in order to induce strong detoxification and elimination of toxic substances, stimulate the respiratory chain, and increase immune function. It also reduces blood clot formation and platelets, and therefore decreases inflammation, favoring the micro-circulation and oxygen supply to tissues.

It also acts as a strong antioxidant barrier against free radicals and rejuvenates the body as a whole. (Serge Jurasunas: The therapy of enzyme yeast cells in cancer disease, CFS and the aging process. New theories on cancer growth and defense mechanisms-2001.)

Administration: 20ml - 3 times daily - mixed with fresh vegetable juice and liquid chlorophyll.

SGES (super grow energy stone)

A new stone, which emits far-infrared radiation of 414 microns wavelength to remove toxic metals from the body, activates healthy cells but inactivates tumor cells. SGES show a strong capacity to inhibit the production of lipid peroxides, therefore influencing antioxidant function like SOD. SGES is used in special water filters to remove all toxic metals, modify the molecular structure of water for better absorption into cells and increase its antioxidant properties. Several tests conducted in Japan by Dr. T. Hotta of the Hotta Hospital in Kyoto show how this water increases immune resistance, activates the kidneys and metabolic function. Dr. Hotta uses SGES water to treat cancer patients in his hospital.

I have investigated and experimented with this new stone for the past seven years and found it to be very efficient in breast and lung cancer.

The Originality of SGES Therapy in Breast Cancer

Far-infrared radiation emitting stone (Japan):

- Activates healthy cells - Inactivates tumor cells and reduces resistant tumor - increases energy level - anti-inflammatory effect - inactivates oxidized lipids - eliminates toxic metals.

Administration

1. oral administration

2. In bath form (ceramic sand bath)

3. Local application directly on breast to reduce resistant tumor. Eliminates pain.

SGES is one of the most important substances in the treatment of breast and lung cancer. "A far-infrared ray emitting stone (SGES) to treat cancer and degenerative diseases." TL/DP 2000, pp 123-136.

Experience has shown:

- SGES in oral tablets + CBA reduces the size of solid tumors.

- SGES in oral tablets + ESB 4 times weekly inhibits spread of metastases.

- CBA decreases or totally eliminates local pain and the use of morphine. CBA (ceramic balls application)

- ESB (energy sand bath)

- The ESB detoxifies and increases the energy level of the patient.

Anoxe (Low molecular weight antioxidants)

A new compound containing antioxidants and SOD made from modified Japanese vegetables, soy, wheat germ, green tea and seeds.

Anoxe shows strong SOD like activity, containing also vitamins A, C and E, beta-carotene, polyphenols, flavonoids, tannin, riboflavin, glutathione, SOD and catalase.

In contrast with oral SOD, which is poorly absorbed and not very effective, Anoxe with a low molecular weight is quickly absorbed by the body and carried to target cells.

- Anoxe has strong efficacy in ameliorating side effects from radiation therapy and chemotherapy.

- Stronger capacity to inhibit lipid peroxidation than other forms of antioxidants.

- Protects against genotoxic free radicals that inhibit p53 suppressor gene.

- Induces cell differentiation and division.

- Stimulates immune NK cells.

(Oberley L.W., Oberley T.D. and Buettner G.R. Cell differentiation, aging and cancer. The possible role of superoxide and superoxide dismutase (SOD) *Med. Hyp.* 6:249,1980.)

Oberley L.W., Buettner GR, Role of superoxide dismutase in cancer. A review, *Cancer Res.*, 39:1141, 1999.

Oral administration of SOD and catalase is not effective because the enzymes are poorly absorbed and rapidly degraded in the gastrointestinal tract. Giri SN, and Misra HP. Fate of superoxide dismutase in mice following oral route of administration. *Med Biol* 62:285-289-1984

SOD and catalase have extremely short life spans in the bloodstream, with a half-life of 10 minutes. Renal excretion represents the major pathway for elimination. (Karisson K, and Marklund SL. Extracellular superoxide dismutase in the vascular system of mammals. *Biochem* p.255.223.228.1998)

Potential effects increase considerably when the two compounds SGES and Anoxe are used together, since the SGES stone also has strong SOD-like activity.

Administration: From 18gr. to 27gr. per day according to the stage of the disease.

Fresh bamboo extract (contains polysaccharides, minerals and enzymes). Increases immune function, detoxifies the body; increases liver function and energy level in the body. Has given good results in breast tumor cases.

Administration - 15 ml x 3 times per day.

Nucleic acid (exogenous nucleotides)

Had an effect on inhibiting proliferation of cancer cells through the p53 pathways. (Mariishige F. et al, Second Int. Symposium on Moderation and Mediation of Cancer by Vitamins and Micronutrients Feb. 13-15, Tucson USA 1985).

Reports show that 5-Fluorouracil (5FU) activity was enhanced, the function of bone marrow recovered, and

leukocyte and thrombocyte levels were hardly reduced when doses of 3 gr./day of DNA extracted from albino salmon (including the 4 nucleotides in the same volume) when given to patients who had received 300 mg of 5-FU daily.

A number of researchers have shown that exogenous nucleotides (from nucleic acids) have the effect of repairing the damage to normal cells by anti-cancer drugs without promoting the proliferation of cancer cells. It is also clear that exogenous nucleotides play a pivotal role in patients' nutrition and in protecting the small intestinal epithelium from damage by chemotherapy.

The body cannot synthesize nucleotides *de novo* and therefore needs to be energized through exogenous nucleic acid (salvage). With excellent results in reduction of side effects, the Nucleosan formula (from albino salmon) inhibits cancer cells and brings some nutritional support while the RNA stimulates brain neurones.

Administration: Nucleosan - 3 gr. per day.

Melatonin - To reduce anxiety, favor better night sleep, regulate hormonal balance. Melatonin performs actions similar to tamoxifen, blocking estrogen from stimulating the growth of breast cancer cells. (Tamoxifen with 20 mg of melatonin shows most existing results where Tamoxifen alone in advanced breast cancer were not of benefit (*British Journal of Cancer*).

Administration: 10 to 20 mg at bedtime.

Dandelion Root

Dandelion is used to stimulate the liver, but it also has properties of detoxifying the lymphatic system of the breast and lymphatic tissues around the breast. *In vitro* research shows that dandelion has an action against tumors (Yakugaku Zasshi 1981)

Administration: 1 tablet of 1000 mg 3 times daily

Squalene (shark liver oil)

Protects from radiation therapy, induces genetic repair, increases the level of the hormone DHEA. DHEA is

low in breast cancer disease and decreases more during stress conditions before surgery and during chemotherapy. Lowered DHEA leads to depression, lack of courage and difficulty in overcoming the disease.

Administration: 3 capsules 3 times per day.

Additional Therapy in Advanced Cases

CAR-T-cells (liquid shark cartilage or even better, the frozen form). *Antiangiogenic property*

Administration: One ampoule on the tongue before breakfast, to be swallowed over five minutes. The freeze-dried form of shark cartilage is also very efficient in enema retention (30-40 gr. per enema).

Horvi 33-300

Snake venom contains a protein called contartrostine, which inhibits tissue adhesion and invasion by tumor cells, as well as angiogenesis. In breast cancer it reduces 90% of lung metastasis.

Horvi 33-300 is also a good pain killer to substitute for morphine. On several occasions, by using Horvi 33-300 together with the ceramic ball application and Anoxe we have been able to eliminate the use of morphine completely from advanced breast cancer.

Administration: 3 or 4 times per week, 2 ampoules injectable i.m.

Microbial therapy

(mucosal immune system)

Stimulation of the immune system by activation of macrophages, B and T lymphocytes - regulation of immune deficiencies - to support and stabilize the microflora.

Pro-symbioflora (first month - 2 x 5 drops per day increase up to 2 x 20 drops per day) - Symbioflora I, the second month with the same dosage.

It not only increases immune resistance to fight infection and bacterial invasion into the bloodstream, but also stimulates bowel function and thus favors detoxification. It is important to take microbial therapy before and during chemotherapy in order to stabilize the microflora and avoid any infections treated by antibiotics. In my own practice, I have

used microbial therapy for around 16 years in most chronic and degenerative diseases including cancer.

For over 30 years I have used dietary foods with a fresh vegetable juice diet as an anticancer agent and as support in any conventional cancer treatment. Today science pays more attention to what are called "functional foods" and to another promising approach to cancer by investigating dietary components to support the body, minimize the damage of chemotherapy or simply assist the body to preserve or destroy the tumor. Epidemiological studies on diet and cancer have provided leads in the search for naturally occurring anticancer agents.

The Treatment

- change your way of life and food style.
- seek the assistance of a certified naturopathic or medical doctor with knowledge and experience of treating cancer.
- do not buy foods in large supermarkets, especially fruit and vegetables. They are mostly imported with poor nutrient value and contain insecticides and pesticides.
- visit a food coop store and see the organic foods that you can include in your diet. Your food should be as natural as possible.
- drink at least one litre of fresh vegetable juice daily.
- detoxify your body and have one coffee enema per day, at least during the first month of your treatment.
- read books on health, functional foods, alternative cancer methods and spiritual books.
- learn how to react to chemotherapy, learn to feel your body. Do not harm your body until you reach an irreversible line. Do

not cross the dangerous line.

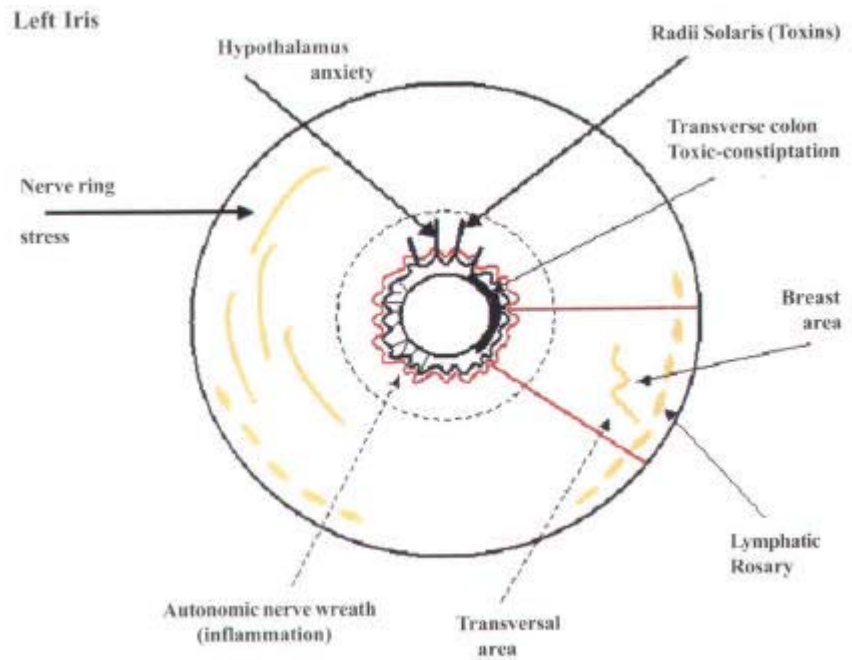
- be patient, as it takes about 2 years of treatment before the disease can be reversed.

This document is based on a lecture which I prepared to be delivered at the International Congress on Oriental Medicine, October 2001, Seoul, Korea.

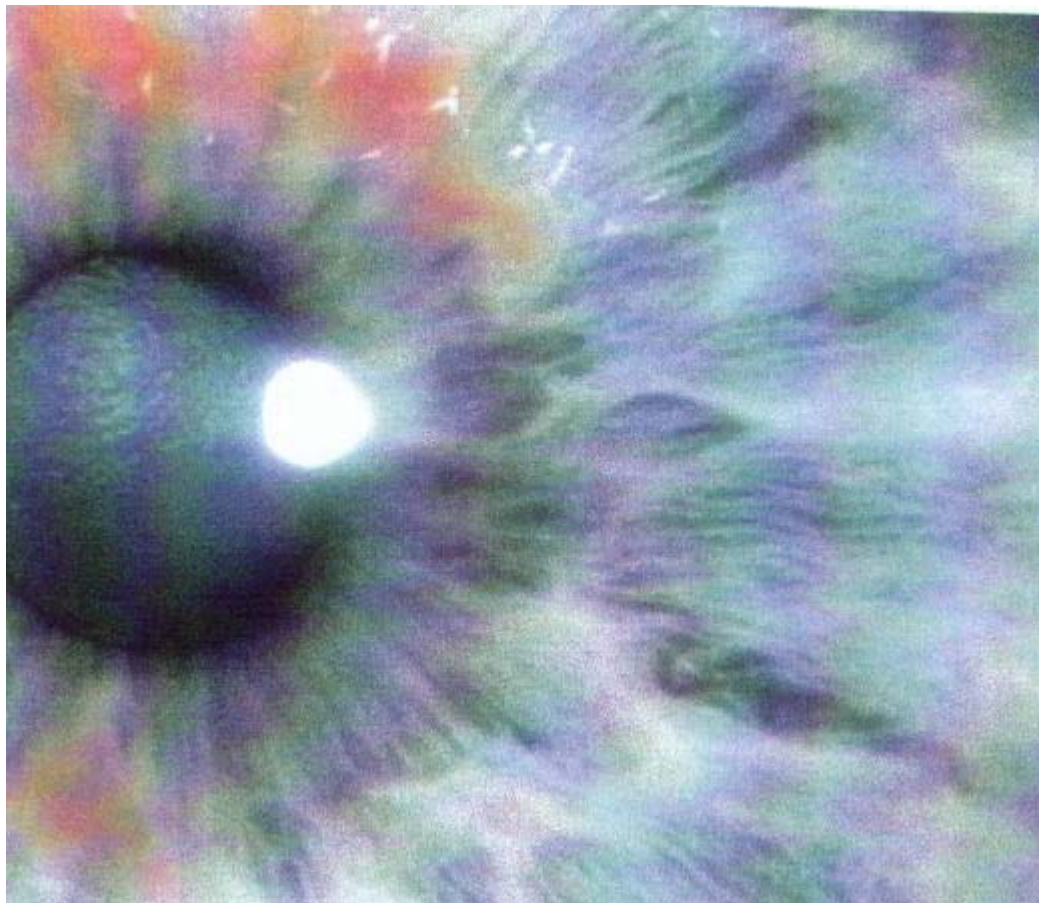
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Example of breast profile (Iridology profile)



An Iridology View of Breast Cancer



Female – 28 years old Left iris – blue iris Carcinoma of the left breast

We can observe in this particular left iris a dysfunction of the descending color especially from 2 o'clock. There is a direct connection between the colon and the breast area about 3:30 involving some chemical deposit in the colon which literally spread to the breast area. Again we have a blue iris in a very acidic and high oxidation process. In such cases I use the oxidative urine test to check the radical activity.