A Holistic Approach for the Treatment of Cancer

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I would like to share with you an alternative cancer treatment protocol that I have been working on for the last ten years. I have used this protocol on hundreds of patients with a diagnosis of cancer. Many of these patients outlived the conventional medical treatment life expectancy for their specific type of cancer.

First, I want to explain my views of cancer. Conventional medicine considers cancer to be a localized disease of mutated cell growth multiplying uncontrollably. As this mutated cell growth continues, a tumor or a mass is formed. The normal process of cell growth, replication, differentiation, and maturation becomes unregulated, leading to further uncontrolled growth in the body (Walters, 1993).

I can agree with most of the above statement except for the idea that the cellular process is only a localized disease. To me and many others in the field of holistic medicine, cancer is not a localized disease but a systemic disease. As the process of mutated cell growth occurs, a healthy immune system will recognize this uncontrolled growth and will elicit a response by sending macrophages to the region for cellular phagocytosis of the mutated cells (Walters, 1993). Also, the immune system promotes the release of endogenous compounds to inhibit the uncontrolled cell growth (Diamond, 1997). This process occurs almost daily in healthy humans and animals. I feel that the disease of cancer is an immune system deficiency and is an internal systemic disease process with a localized lesion.

Therefore, the treatment for cancer must address the immune system deficiency and the internal disease process, and not only the localized lesion. Conventional medical treatment for cancer does what I call "cut, slash and destroy". The use of surgery to cut out the local lesion, then use radiation to slash away any leftover local mutated cells, and finally use chemotherapy to destroy any fast growing cells – which hopefully will include the metastatic cells (Walters, 1993). This entire process is very suppressive to the immune system, which is at the root of cancer disease.

The holistic treatment for cancer should focus on immune system stimulation, correction of the internal disease process, and destruction of the mutated cellular growth with natural nontoxic compounds. This is the protocol that I have been using over the last ten years.

I would like to list some of the factors from the literature that contribute to cancer: sunlight, chronic electromagnetic field exposure, geopathic stress, sick building syndrome, ionizing radiation, nuclear radiation, pesticide/herbicide residues, industrial toxins, polluted water, chlorinated water, fluoridated water, and vaccines (Diamond, 1997; Dodds, 1995). As you can see, the list is large!

In my research, I came across many different holistic protocols for the treatment of cancer (Diamond, 1997). The protocol that I will describe here does not require any exotic instruments or unusual treatment protocols. I tried to find products and compounds that anyone can use in a normal holistic practice. Here is my holistic protocol for the treatment of cancer.

Diet

I would like to thank Dr. Gregory Ogilvie (1995) from Colorado State University School of Veterinary Medicine for helping to determine the proper diet for the cancer patient. In simple terms, the best diet is; low carbohydrates, moderate fats, and high quality proteins.

Whole food diets are best. I recommend adding lightly cooked proteins and vegetables to the present diet of my canine patients. For felines, I recommend adding lightly cooked proteins to the diet. Try to discontinue dry food altogether, because of the high grain base and the drying quality of the food. Dryness can contribute to the internal disease process from a Traditional Chinese Medical (TCM) point of view.

- 1. Lower the carbohydrates. I try to reduce the carbohydrates to 0-25%. If any grains are added to the diet, I recommend whole grains only. If commercial food will be used, I try to reduce the amount of the processed food and add whole food proteins to the diet. I always say to the caregivers; "If you had cancer, I sure hope you would eat homemade food and not something out of a bag, a box, or a can".
- 2. **Increase proteins.** I feel most commercial foods use poor quality proteins, and destroy even those with high temperature cooking. I try to add medium rare to rare meats to the diet at about 35-50%. I do not recommend raw meats to begin a case because of possibility of upsetting the digestive system.

3. **Increase fiber.** I recommend adding lightly cooked vegetables to the diet. Vegetables can be an excellent source of fiber, as well as adding other nutritional compounds to the diet. This is much better than adding a fiber source such as husks from peanuts or other seeds.

General Supplements

(Note: the phone numbers of companies are listed at the end of this article)

The reason for the use of general supplements is to improve the overall health of the patient. Many of these supplements are known to improve the immune system as well as aid the body to eliminate free radicals.

The list of potential supplements is quite large, so I will compress this list down to my favorites. Many of you may have your favorite supplements. Remember, we want to improve the general health of the cancer patient, and many compounds can be used.

- Multiple antioxidant products for ease of dosing. The minimum list of ingredients should be: beta-carotene, selenium, vitamin C, and vitamin E. There are many other ingredients that could be used and you may have your favorite. Here are some products I use:
 - a. Antiox and Cell Advance (Vetri-Science) I like these products. I use the recommended dose on the label.
 - b. AntiOxidant Formula (Pure Encapsulations) This is a large capsule, so I use this product on medium to large dogs.
- 2. **Greens.** These products include algae, kelp, seaweed, alfalfa, and so on. Greens are very beneficial to help boost the thymus and thyroid glands, which aids the immune system. Here are some products:
 - a. Animal Essentials (Merritt Naturals)
 - b. Daily Greens (Halo Purely for Pets)
 - c. Missing Link (Designing Health)
 - d. Seameal (Solid Gold)
 - e. PetiGreens (Pet's Friend)
 - f. Udo's Choice Pet Essentials for dogs or cats (Flora, Inc.) This is my #1 green product because it is a plus product with greens, antioxidants, digestive enzymes, omega 3 fatty acids and a lot of organic ingredients.
- 3. **Digestive Enzymes.** These products play an important role in digestion and should be

- added to any diet. You may have your favorite. Here are some of mine:
- a. FloraZyme EFA or LP (Pet's Friend) Well-made product
- b. Prozyme (Prozyme Products)
- 4. Omega 3 Fatty Acids. These products may be made with flaxseed oil or fish oils. These oils can have beneficial effects on the heart, cancer, diabetes, arthritis, skin, and most important, they slow down the cachexia (wasting disease) of the cancer patient (Ogilvie, 1995). The dose may vary because of digestive sensitivity. I try to get to 250 mg of Omega 3 per 20 lbs. per day or higher. Here are some products:
 - a. Dream Coat (Halo Purely for Pets)
 - b. Fish Oil/Salmon Oil (Many companies)
 - c. Flax/Borage Oil (Pure encapsulations)
 - d. Opticoat II (NAN)
- 5. Other Vitamin Therapy. There are other types of vitamin treatment that can be used. For example, Vitamin C therapy (IV), B complex injections (appetite), B12 injections (appetite) (Are Thoresen's Cancer Treatment, 1998); Vitamin A & D injections. These therapies can be very helpful for the cancer patient.

Immune Enhancing Supplements

These products are more specific to aid the patient with cancer. They address some of the unique problems that are found in the cancer patient.

- 1. **Beta Glucans.** These compounds enhance the activity of macrophages and natural killer (NK) cells, which are responsible for the elimination of foreign cells (bacteria, viruses, mutated cancer cells, and so on). This process must become active for stimulation of the immune system to attack the cancer cells (Hunter, 2001). Here some of the products that I use.
 - a. Imm-Kine (Allergy Research Group)
 This product is a beta glucan from bacterial and fungal cell wall extracts.
 Dose (same as below)
 - b. MarcoForce Plus (ImmuDyne) This product has beta glucans and IP6. IP6 is a natural substance from rice, oats, and living cells, which increases the enzyme glutathione reductase (GST). GST is responsible for detoxification of compounds in the liver. IP6 can support normal cellular function and activity of

NK cells. Dose – (Small – 1 BID, Medium – 2BID, Large – 3 BID)

There are other products that have beta glucans in them and they work very well. There are different sources of beta glucans and many companies state that their product is better than the others. I am not sure about this, but I feel strongly that this type of product should be in the cancer treatment protocol.

- 2. Oxygenators. These products increase the oxygen levels in the blood stream as well as increase the oxygen utilization. Cancer grows in a hypoxic environment. If the oxygen level increases in the region of the cancer, the mutated cell growth decreases. This is very important to slow down the growth of the cancer and many times can place the cancer in remission. Oxygen therapy can also enhance the immune system and various enzyme systems that inhibit the growth of microorganisms and aid the destruction of tumor cells (Diamond, 1997, Walter, 1993).
- 3. Dimethyglycine HCL (DMG) (Vetri-Science) This product has been around for a long time. I prefer Gluta-DMG by the same company. DMG benefits the oxygen utilization of the body and Glutathione promotes liver detoxification of many toxin compounds. This combination is great for the cancer patient. Also, the product comes in animal friendly chewable forms. Dose 200-300 mg of DMG daily per 25 lbs., this is the higher level that I use for the cancer patient.
- 4. Organic Germanium. (Allergy Research Group) This product enhances the availability of oxygen to the body cells. It is very safe and nontoxic. It comes in small capsules and as a powder. Studies in Japan using this product have shown an increase in survival rate of cancer patients also treated with chemotherapy and/or radiation treatment. Dose - (Capsules: Small -1BID, Medium - 2BID, Large - 3BID) (Powder: better for larger animals Small - 1/16 tsp BID, Medium – 1/8 tsp BID, Large – ¼ tsp BID) I mix the powder (6 gram bottle) to ½ quart of distilled water and give the liquid at Small – 1/4 TBS BID, Medium – 1/2 TBS BID, Large - 1TBS BID this liquid must be kept cool and shaken well before given.
- 5. Ozone / Hydrogen Peroxide Therapy These therapies may produce toxic levels and need special equipment. I do not use these

- because of the toxic possibilities and equipment needs. Some of you are familiar with ozone therapy, and that is all right for you. But I wanted to present this protocol for anyone who is only using one or two modalities of holistic treatment in their practices. I try to use nontoxic compounds in my treatment protocol for cancer patients.
- 6. Anti-Angiogenesis. This is the biggest word in cancer therapy today. Every pharmaceutical company is trying to make a product to inhibit angiogenesis. Angiogenesis is the process of the production of new blood vessels. This is what allows the cancer mass to grow. When the mutated cell growth begins, there are two things that happen: 1) hypoxia to the surrounding cells, and 2) inhibited cellular nutritional uptake. The surrounding cells to the cancer are starving for food and oxygen. So the body recognizes this by cellular communication and starts to send out new micro-blood vessels to the region. This only aids the cancer to continue to grow faster and larger. Anti-angiogenesis will inhibit the growth of these new blood vessels and inhibit the growth of the cancer (Boik, 2001; Diamond, 1997). I always use this product with an oxygenator, so the surrounding cells will less likely become hypoxic.
 - a. Shark Cartilage (Many Companies) Since I found a plant-based product, I do not use this product anymore.
 - b. VacuStatin (Allergy Research Group)
 This product comes from an extract of
 bindweed (Convolvulus arvensis). In
 studies, this extract has demonstrated
 a 100 times stronger anti-angiogenesis
 activity than shark cartilage. Dose –
 (Small 1 BID, Medium 2 BID, Large
 3BID) In fast growing tumors, I double
 these doses until remission occurs.
- 7. Glandulars.— These products are more commonly used by many of you. I will not go into great detail. We know that receiving the molecules of an organ can enhance that organ's function, provide numerous nutrients, and support regeneration (Diamond, 1997). Thyroid glandulars enhance the function of the thyroid gland and so on.
 - a. *Liver Extracts* (Many companies) The Liver is the detoxifier of the body and supports the digestion system.

- b. *Thymus Extracts* (Many companies) The Thymus plays a major in the function of the immune system.
- c. Thyroid Extracts (Many companies)
 The Thyroid regulates metabolism,
 which controls energy production and
 helps the cells to eliminate waste.

I could go on and on here. I like to use combination products that enhance the immune system, improve digestion, aid detoxification, and promote wellness. The cancer patient cannot heal if the organs are not functioning well.

Immune Enhancing Herbal Products

Herbal products are the BIG GUNS of the holistic cancer protocol. I feel that every patient has to be on an herbal formula to have a consistent success rate. John Boik (2001), an acupuncturist and researcher on natural compounds for the treatment of cancer, has written a book *Natural Compounds in Cancer Therapy*. In his book, he has an excellent explanation of the cancer process and shows how to address each process with natural products. I have used many herbal products to treat cancer and found some of them to be of little use and others to be helpful. I would like to state from John Boik's book the seven clusters of pro-cancer development. Not all cancer develops in this process, but the general scenario of cancer development occurs this way.

- 1. Induction of Genetic Instability. The cancer cell carries the genetic instability so that it can mutate and adapt to its environment.
- 2. **Abnormal Expression of Genes.** There are genes that have the function to produce proteins that promote cancer grow or inhibit cancer grow of the cell. The cancer cell has an abnormal amount of the promoting genes and too few of the inhibiting genes.
- 3. Abnormal Signal Transduction. Signal transduction is the process where signals come from the outside of the cell and travel to the nucleus to promote activity of the cell. In cancer cells, the volume of external signals increase, which favor proliferation and spread. Some of the sources of external signals are growth factor molecules (stimulate cell activities) and cell adhesion molecules (promote cell contact and uptake of information from the surrounding environment). In cancer cells, the signal transduction changes to increase growth factors (from extra-cellular reception or increase production intra-cellular) and to change the cell adhesion factors.

- 4. Abnormal Cell-to-Cell Communication. Normal cells communicate through signals that regulate the growth, proliferation, and death of the individual cell. In cancer cells, this communication does not occur and these cells act independently.
- 5. Induction of Angiogenesis. Angiogenesis is the growth of new blood vessels that is needed for cancer cells to proliferate and develop tumors. Note: As cancer cells start to grow, a local hypoxic environment develops which promotes angiogenesis, causes cell production of excessive lactic acid and burns glucose excessively. This results in increase of serum lactic acid and insulin levels.
- 6. **Invasion and Metastasis.** Cancer cells must be able to invade normal tissue for local growth as well as spread via blood and lymph circulation to other locations for distal growth.
- 7. **Immune Evasion.** Cancer cells evade destruction by shielding themselves from the immune system.

A natural product that would be used to treat cancer must inhibit these seven pro-cancer events. The actions that inhibit the seven pro-cancer events are:

- 1. Reduce Genetic Instability
- 2. Inhibit Abnormal Expression of Genes
- 3. Inhibit Abnormal Signal Transduction
- 4. Encourage Normal Cell-to-Cell Communication
- 5. Inhibit Tumor Angiogenesis
- 6. Inhibit Invasion and Metastasis
- 7. Increase the Immune Response

I found that many of the products I was using were not addressing all the pro-cancer events. Also, to reach a high enough concentration of a natural compound, extract forms of herbs and concentrated active ingredients should be used in the formula. To improve on the activity of the ingredients, the synergic affect of each compound on the others is important. Here are some formulas commonly used today to treat cancer.

1. Essiac – (Many Companies) This is an herbal formula made of burdock root, turkey rhubarb root, sheep sorrel, and slippery elm bark. There is a great history of this formula that goes back to the 1922. Rene Caisse developed this formula into an injectable form and used it on many cancer patients. Today the formula that is used may have different percentages of each ingredient and there is no injectable form. I find that only the extract or concentrated forms should be

- used. Clinically, I find the results of using this formula to be only of less than average success rate. Only in a few patients did the cancer go into remission.
- 2. Hoxsey's Formula (D'Arcy Naturals Pet Herbal Formulas) There are other makers of this formula, but I prefer an animal friendly formula. This formula includes licorice root, red clover blossoms, burdock root, stillingia root, berberis root, pokeroot, cascara sagrada, prickly ash bark, and buckthorn bark. There is a great history behind this formula also. Hoxsey was an herbalist and used many things to treat cancer. He used a topical herbal paste made of bloodroot and this internal formula as well as other internal tonic, both herbal and nutritional. I feel that only a concentrated or extract form should be used. Clinically, I find the results of using this formula to be average. I used the modified form of this formula and I was successful in more cases than with the Essiac formula.

These formulas are older herbal formulas with long history in the treatment of cancers. Because the herbs are being used and not their active ingredients, the amount that has to be given to reach high blood levels can be impossible to reach in our animal patients. For example, burdock is *Arctium lappa* and the plant lignan compound is Arctigenin. The required cytotoxic (cell toxic level to kill cancer cells) dose for a human for Arctium is 27 grams daily. The cytotoxic dose for a human of Arctigenin is 1.4 grams daily (Boik, 2001). I feel that the difficulty of proper dose levels gives these herbal formulas less than favorable results.

There are newer immune enhancing formulas that use extracts and active ingredients.

3. **Life One Formulas** – (Life One) This formula is a combination of natural compounds and herbal extracts in a liposomal delivery system. I feel this is one of the best immune enhancing products on the market today. This is my number one product. The ingredients are:

Apigenin – A flavonoid from fruits and leafy vegetables, acts as an antioxidant, inhibits 6 of the 7 pro-cancer events, and inhibits lactic acid release (Boik, 2001; Habtemariam, 1997).

Chrysin – A flavonoid from the passion flower plant, which acts as an antioxidant, inhibits 6 of 7 pro-cancer events, enhances Tumor Necrosis Factor, and inhibits abnormal hormone action (Boik, 2001; Yin, 1999).

Coriolus versicolor – A mushroom extract with a strong ability to stimulate the immune system by increasing the cytotoxicity of natural killer cells, inhibits 4 of the 7 procancer events, inhibits invasion of cancer cells (metastasis and local proliferation) (Boik, 2001; Kidd, 2000, Ooi, 2000).

3,3'Diindolymethane (DIM) – A phyto-chemical from cruciferous vegetables (broccoli, etc.) with strong anti-estrogen effects, inhibits adhesion, motility, and invasiveness of cancer cells, inhibits 5 of 7 procancer events (Riby, 2000).

Resverstrol – Stilbene from grapes and wine which acts as an antioxidant, inhibits platelet aggregation, inhibits 6 of the 7 pro-cancer events, inhibits insulin resistance, and inhibits abnormal estrogen action (Boik, 2001; Neilson, 2000).

Turmeric Extract – The extract is curcumin, which acts as an antioxidant, strong antiinflammatory effect, inhibits insulin resistance, inhibits cancer cellular proliferation, inhibits metastasis, inhibits 5 of the 7 pro-cancer events (Arbiser, 1998; Boik, 2001; Dorai, 2000).

Green Tea Extract (GTE) – A group of flavonoids that acts as an antioxidant; inhibits 6 of the 7 pro-cancer events; and has in-vitro and in-vivo anticancer activity (Boik, 2001; Lyn-Cook, 1999; Sabzuka, 2000).

Quercetin – A flavonoid from fruits and vegetables which acts as an antioxidant, inhibits abnormal hormone activity, inhibits 6 of the 7 pro-cancer events (Boik, 2001; De, Chakraborty, 2000; Lamson, 2000).

L-Selenium Methionine – The best-utilized organic form of Selenium, acts as an antioxidant, inhibits 6 of the 7 pro-cancer events, strong immune stimulation effect (Boik, 2001).

The formula utilizes a Liposomal Delivery System to maximize cellular uptake and prolong circulation action of the formula.

This updated formula uses only extracts and active ingredients. This allows for higher blood levels of all ingredients and better cytotoxic effect to the cancer cells.

Dose – By weight: 1-12 lbs: 3cc, 12-25 lbs: 5cc, 25-50 lbs: 15cc (1/2 oz), 50-100 lbs: 3/4 oz, 100-150 lbs: 1 oz. All given TID.

Note – I use a BID dose for easy administration at each 10 lbs – 1/4 TBS. (BID).

The cost is moderate compared to other products. The herbal taste of the product can be altered by adding a meat flavoring food or agent. I always start with small amounts and increase dose slowly to help with taste adjustment.

- 4. MGN-3 (Lane Labs) This formula is made from patent compound Arabinoxylane – an enzymatically integrates rice bran with medicinal mushroom extract via hydrolysis. This is another extracted herbal formula that increases natural killer (NK) cell activity. This company has come out with a better combination product called MGN-Ultra3, which adds Selenium and Vitamin E complex. Dose - Humans -3,000mg. daily (6-500mg. capsule daily). For, animals, I recommend: Small – 500mg. BID, Medium-1000mg. BID, Large-2000-3000mg. BID. This is for maximum benefits (cancer). Note – The cost can be relevantly high at the higher dose range (which I feel is needed for cancer patients).
- 5. Poly-MVA (Poly-MVA) Dr. Merrill Gernett developed this patent product called a "metalo-vitamin". The object is to create an electronic frequency specificity to restore the DNA exchange energy pathway (as stated by the company). In general this process seems to repair the genes or by destroying the mutated cell membranes. The ingredients are:

Minerals: Palladium, Molybdenum, Ruthenium, and Rhodium.

Vitamins: Lipoic acid, Vit. B1 HCL, Vit. B2, Vit. B12.

Amino Acids: Acetyl Cystine, Formyl Methionine.

Dose – Small – 2-4cc BID, Medium – 6-10cc BID, Large – 12-20cc BID. Note – The cost can be relevantly high.

There are many single herbal and small formula products that are used to treat cancer. I feel that a single herb cannot address all the pro-cancer events. I do use some of these products when the patient is unable to tolerate the combined herbal formulas. Here is a list of some other herbal products:

- Artemisinin (Allergy Research Group) this is an extract of Wormwood. I recommend 100mg. BID for small to medium animals, 2 BID for large.
- 2. Cat's Claw ("Una De Gato" Many companies) This herb can be found from many companies. I do not use this single product.

- 3. Chih-Ko and Curcuma (I.T.M.) This formula has a better cytotoxic affect but high levels have to be used. I combine this formula with a mushroom formula to enhance the total cancer treatment. Dose Small 1-2 BID, Medium 2-3 BID, Large 3-4 BID.
- 4. **Coricepium** (I.T.M.) This small formula has a group of powerful mushrooms. I use this product a lot. High levels of this whole herbal formula have to be given for cytotoxic affects. Dose Small 1BID, Medium 2BID, Large 3BID. I double the dose when I use this formula as the single herbal formula for cancer.
- 5. **Pau d'arco** (Many companies) I do not use this product.
- 6. **Power Mushrooms** (Health Concerns)
 This formula is a small formula of mushrooms. Very useful for immune enhancing, energy boosting.
- 7. Scrophularia 12 (I.T.M.) This formula is useful in the Lymphosarcoma (LS) cases. It is for resolving phlegm, regulating Qi, and clearing heat. I find the LS cases have a lowgrade fever, internal heat, and local inflammation of the involved lymph nodes. This inflammation is what reduces the size of the nodes when Prednisone is used in the case. There are many other heat clearing formulas that can be used to reduce this inflammation. I recommend looking for a formula that targets lymph node heat or toxic heat. I add other heat clearing formulas with this formula when the heat does not seem to be reducing. Also, I recommend to use one of the above cytotoxic formulas with this formula.

Homeopathy

Homeopathy is the #2 BIG GUN of my holistic protocol for cancer treatment. I have no fear of using Homeopathy on the old, debilitated cancer patient because there are no chemical side effects. Homeopathy is a gentle and safe therapy. I use Dr. A.U. Ramakrishnan's approach to cancer treatment. I recommend that you buy his book, A Homeopathic Approach to Cancer (Ramakrishnan, 2001) for the complete listing of remedies for the different types of cancers. Dr. Ramakrishnan is a medical doctor with training in Homeopathy from the Royal London Homeopathic Hospital and earned his M.F. Hom in 1968. He has treated many cancer patients over the years and has developed a method of dosing of homeopathic medicine called the "Plussing Method". This is where you use a homeopathic remedy in repeated dosing. His approach uses 2 remedies in an alternating weekly method. The #1 remedy is specific for the cancer location or organ involved. The #2 remedy is Carcinosin. The Plussing Method uses 200C potencies pellets placed in eleven teaspoons of water (similar to LM dosing). The patient is given 1 teaspoon every 15 minutes for 10 doses. Then 10 teaspoons is added to the bottle and shaken for the next day dosing. The #1 and #2 remedies are alternated weekly. This sounds complicated and I found that my patient caregivers could not follow this method easily. So, I make the remedies up by placing a few pellets of the remedy in a 2oz. dropper bottle with distilled water and have the caregivers give 1/2 dropper TID or QID. I do explain it is better to give the doses close together 15-20 minutes apart. This is an animal friendly method and I get excellent compliance. Now for an example; an osteosarcoma case; the #1 remedy would be Hekla lava 200C (Dr. Ramakrishnan rates remedies according to frequency of use for different types of cancer) and the #2 remedy would be Carcinosin 200C.

I have treated over a hundred patients with this method and have had no reported aggravations. The gentleness of the water potencies and prescribing similar to situational prescribing (acute prescribing) seems to causes little problems with the high potency of the remedies. In an acute case prescribing repeating high potencies (Arnica for trauma or Phosphorus for bleeding) there are almost never any aggravations even if the patient is similar to an Arnica or Phosphorus patient. Clinically, I find this to be true for the Plussing Method of alternating remedies of Dr. Ramakrishnan. The severity of the cancer patient requires a severe dosing and potency prescribing to match the intensity of the disease process. I have had much better results using Dr. Ramakrishnan's method then I ever had using the standard classical homeopathic approach of using low potencies, LM potencies, or high potencies then waiting. I encourage you to try this method. You need to obtain his book for the list of remedies for each specific type of cancer.

Homotoxicology

This is a method of treatment using combination homeopathic remedies. I use Homotoxicology to treat the internal disease process and to treat the symptoms of the case. For example: I would use Phosphor-Homaccord or others for bleeding. The cancer patient usually has other symptoms related or non-related to the cancer disease. This method of treatment is gentle and safe. Because the cancer patients are on many supplements and herbal

products, it is difficult to add another herbal product or conventional drugs to the case as problems develop. Homotoxicology gives me the tools to address problems that appear during the treatment of the cancer patient.

Homotoxicology is an excellent method of safe detoxification for the cancer patient. The entire concept of detoxification is the root of Homotoxicology. It is useful for organ intra-cellular and extra-cellular drainage, immunomodulation, and organ functional regulation.

I cannot go into great detail on the use of Homotoxicology here in this article, but I will list some companies in the reference list for the purchase of combination remedies. Here are some ideas for remedies;

- 1. Liver detoxification remedies
- 2. Immune support remedies
- 3. **Symptom treatment** remedies (for diarrhea, cough, bleeding, etc.)

You will need to purchase a few remedies to start with and you can always add more remedies later. I feel these remedies will be well worth the cost and be an excellent addition to your holistic cancer protocol. I place 1 tablet or a few drops of the liquid remedies in a 2 oz. dropper bottles fill with distilled water and prescribe 1/2 dropper TID. Also, you can combine 1 or 2 or even 3 remedies together into one bottle, which makes dosing easier.

Other Therapies

This section could go on and on. I would like to emphasize that this area is constantly growing with new methods of treatment. Many of these methods require instruments or expensive equipment that most holistic veterinarians do not have. Here is a short list of other therapies for cancer treatment (Diamond, 1997):

- 1. **Rife Frequency Generator** This machine can cost over a thousand dollars or more. There are machines on the market, some are not as good as others. The history of this machine is very interesting. There is some controversy about the frequencies used for each type of cancer.
- 2. **Hyperbaric Oxygen Chamber** These machines are costly and can be difficult to place animals into. This is an excellent way to increase the oxygen level in the tissues of the body.
- 3. **Energy Therapy** Healing Touch, Reiki Therapy, Qigong, and many others. All of these therapies can improve the health of the cancer patient.

- 4. **Enema Therapy** There are many different methods of enema therapy used by Holistic practitioners for the cancer patient. The major reason for the use of enemas is the detoxification and intestinal cleansing action.
- 5. I.V. Infusion Therapy There are many different products that can be given I.V. to aid the cancer patient. Some are: Vitamin C, Minerals, EDTA Chelation, H2O2, Ozone, Ultraviolet Blood Irradiation, and so on.
- 6. **Heat Therapy** The use of heat to improve the immune system's response to cancer. They use saunas, hot baths, hot cloth wraps.
- 7. **Music Therapy** Also the use of sound therapy has been noted to aid the immune system.

There are many other therapies used in the field of alternative treatment for cancer. The protocol I have stated above addresses cancer in a very aggressive approach. There is no need to buy additional equipment or instruments to treat cancer patients. If one of these other therapies sounds interesting to you, I hope you investigate the possibility of using it in your cancer protocol.

Conclusion

In canine patients, I try to use as many of the supplements that I listed above. I try to place as many of the supplement products into the food as possible, for ease of administration. I use diet changes, supplements, immune enhancing herbal products, homeopathy, and homotoxicology, all at the same time. I feel the window of treatment for success is very short and to place the cancer into remission requires aggressive therapy, so I throw the whole protocol at the case. The supplements are started at low levels and increase slowly once the digestion system adjusted to the changes. With homeopathic medicines, I start with the high potencies and never stop them. If diarrhea or digestive upset occurs, I discontinue the supplements and herbs but not the homeopathy. I use the homotoxicology remedies to treat any problem that develops.

In the feline patient, I try to use some of the supplements, mostly the immune enhancing ones. The feline generally does not like products added to their food. Also, I try not to alter the appetite in the feline patient. I use diet (if only adding a protein to the food and decrease the amount of high grain food), one or two of the immune enhancing supplements, an immune enhancing herbal product (even at a low dose it may be helpful), homeopathy, and homotoxicology for symptom treatment. In some

cases, all I can use is homeopathy and homotoxicology.

As the case progresses, I may reduce some of the supplements to a lower dose and drop some products out of the treatment protocol. The homeopathy is never stopped for the first year or only when I feel that total remission has occurred. Then the homeopathy is given once or twice weekly for another year. Then and only then, will I reduce the dose to once monthly.

The stress levels need to be reduced in the cancer patients. I recommend no vaccines in cancer patients. Exercise the patient as much as possible. I recommend lowering the animal's family stress levels, especially in the feline patient. The cancer patient is weaker and the natural social environment may lead the other members of the animal pack to attack this member. This is different in each case, so good communication with the caregiver is important. I recommend discontinuing monthly flea and tick treatment, if these products are being used. Pest control for the house needs to be discontinued, especially in the beginning of the case. Any emotional, mental, and physical stress to the cancer patient will reduce the chances of success in the holistic cancer treatment.

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