Cancer Treatment -- Caesium chloride

The most alkaline minerals (cesium, rubidium, potassium) are able to enter cancer cells. This strong alkalinity-- particularly that of cesium-- makes the ‘ph’ within the cell to rise to values of 8 or higher because they affect ph more than the weak acid (lactic acid) within the cancer cell. In this very alkaline state cancer cells can survive for only a few days or less depending on the degree of alkalinity present in the cancer cell.

Vitamin C and zinc are able to enhance the uptake of cesium, rubidium, and potassium into cancer cells.

\textit{Caesium chloride} is the chemical compound with the formula CsCl. This colorless solid is an important source of caesium ions in a variety of applications. Radioisotopes of caesium chloride are used in nuclear medicine, including treatment of cancer. Caesium chloride (non-radioactive) is also promoted as an alternative cancer therapy.

When it comes to treating advanced cancers, such as Stage IV cancers, fast growing cancers, cancers that have spread significantly, high fatality cancers, etc., the cesium chloride protocol is one of the most proven cancer treatments in existence. This treatment can be used on newly diagnosed cancer patients or cancer patients being fed by feeding tubes or cancer patients being fed by I.V.

The only downside to this treatment is the potential for swelling and inflammation caused by the immune system attacking cancer cells which are in the process of dying.

\textit{Healthy normal cells have normal electrical potential in their cell membranes which allows them to keep cesium out of the cells.}

The good news is that experts in this protocol know how to adjust doses and add other products to keep the swelling and inflammation at safe levels.
This article will give a good ‘big picture’ overview of this treatment, but it is not a treatment manual.

The key to a successful cancer treatment using cesium chloride is two things:

1) Using the guidance of domain experts

2) Using the best Quality of cesium chloride available.

Some people are reluctant to go on cesium chloride because of the safety warnings. Look at it this way: if you have advanced cancer your chance of survival with orthodox medicine is virtually ZERO percent. Yes, ZERO. Also, with advanced cancer there are very few alternative cancer treatments that will give you a fighting chance. This is one of those rare treatments that will give very advanced cancer patients a chance of survival.

Understanding Cancer

Cancer cells are known to be anaerobic, meaning they ferment oxygen rather than burn oxygen. When the level of oxygen that gets into a normal cell becomes too low, or the ATP molecule count gets too low, a normal cell will convert into becoming anaerobic.

A Nobel Prize was awarded for proving that cancer cells are anaerobic, meaning they do not burn glucose, but rather they ferment glucose in order to get their energy.

“Over seventy-five years ago Dr. Otto Warburg published a Nobel Prize winning paper describing the environment of the cancer cell. A normal cell undergoes an adverse change when it can no longer take up oxygen to convert glucose into energy by oxidation. In the absence of oxygen the cell reverts to a primitive nutritional program to sustain itself, converting glucose, by fermentation. The lactic acid produced by fermentation lowers the cell pH (acid/alcaline balance) and destroys the ability of DNA and RNA to control cell division… the cancer cells begin to
multiply unchecked. The lactic acid simultaneously causes intense local pain and destroys cell enzymes. Therefore, cancer appears as a rapidly growing outer cell mass with a core of dead cells.”

http://www.cancer-coverup.com/fighters/cesium-science.htm

In the absence of oxygen, glucose undergoes fermentation to create lactic acid. This causes the cell pH to drop from between 7.3 to 7.2 down to 7 and later to 6.5; in more advanced stages of cancer and in metastases the pH may drop to 6.0 and even 5.7.

Dr. Warburg stated:

"But nobody today can say that one does not know what cancer and its prime cause is. On the contrary, there is no disease whose prime cause is better known, so that today ignorance is no longer an excuse that one cannot do more about prevention. That prevention of cancer will come there is no doubt, for man wishes to survive. But how long prevention will be avoided depends on how long the prophets of agnosticism will succeed in inhibiting the application of scientific knowledge in the cancer field. In the meantime, millions of people must die of cancer unnecessarily.”

Nobel Prize Winner Otto Warburg in a meeting of Nobel Laureates, June 30, 1966

http://www.alkalizeforhealth.net/Loxygen3.htm

The nature of cancer cells, acidity, is the very thing which cesium chloride addresses!! In terms of pure theory, especially with regards to stopping the spread of cancer, cesium chloride is one of the best cancer treatments.

History

The theory behind the cesium treatment for cancer is largely the result of Dr. A. Keith Brewer, PhD. While Dr. Brewer himself probably did not treat any cancer patients, during his research it was common for those who were treating the cancer patients to give 6 grams of cesium a day. It should be noted that during this time a powdered form of cesium was being used, not a liquid ionic form.
The cesium used back then (probably cesium carbonate) was not as powerful, gram for gram, as today's more potent liquid ionic cesium chloride. Six grams of cesium carbonate is roughly equivalent to the 3 grams of ionic liquid cesium chloride. However, such simple conversions do not really tell the complete story of the superiority of today's liquid ionic cesium chloride. The key is that the liquid ionic cesium chloride gets inside the cancer cells much better than any powdered version.

The key issue is how big the clusters of cesium atoms are; if the cluster is too big, as it frequently is with the powdered versions, virtually none of the cesium gets inside the cancer cells. Cesium simply does not work unless it does get inside the cancer cells.

Cesium has been proven to get into cancer cells, when other nutrients cannot.

Cesium Chloride:

1) Makes the cancer cells alkaline (Note: the BLOOD is NOT made alkaline, only the inside of the cancer cells),
2) Limits the intake of glucose into the cell (thus starving the cell and making the cell ‘sick’ from lack of food),
3) Neutralizes the lactic acid (which is actually what causes the cell to multiply uncontrollably),
4) Stops the fermentation process, which is a second affect of limiting the glucose.

Liquid ionic cesium chloride works by making cancer cells highly alkaline, typically 8.0 and above, thus making them so ‘sick’ the immune system attacks and kills them. Cesium chloride not only kills cancer cells indirectly, it immediately stops the metastasis of the cancer; can start shrinking tumor masses within weeks; and almost always stops the pain of cancer within 24 to 48 hours, depending on what is causing the pain.

Technically, the cesium chloride does not directly kill the cancer cells. What is does is allow the immune system to kill the cancer cells.
However, it is also possible that cesium chloride reconverts the cancer cells back into normal cells. This can happen if the cesium chloride kills the microbes inside the cancer cells (by its high alkalinity) and the cancer cells are thus able to revert into normal cells. This is actually the ideal way to cure cancer because there is far less debris for the body to get rid of.

Exactly what percentage of the cancer cells are killed by the immune system or what percentage is reverted into normal cells is unknown but the point to make is that the protocol is very effective.

The Cesium Chloride Protocol directly targets cancer cells. Normal cells do not take-up the cesium chloride.

When needed; especially for cancer patients who cannot take the cesium chloride orally; DMSO (Dimethyl Sulfoxide) allows cesium chloride to get inside the body transdermally (i.e. through the skin).

When DMSO is needed with cesium chloride, it is important to understand how to take them together. While DMSO is very non-toxic, it can be mildly dangerous to handle, so it is absolutely critical to read articles which covers the safety warnings about using DMSO (e.g. it should NOT be used by pregnant women or women who might become pregnant.

DMSO may give you significant body odor. This body order has been described as an oyster smell or a garlic smell.

The bad breath and/or body odor is caused by the DMSO leaving your body after doing its job. Normally it leaves via the kidneys, but sometimes it leaves through the skin. DMSO is critical to your treatment it grabs hold of the cesium chloride and drives it through the skin and into the cancer cells. For brain cancer patients, it blasts past the blood-brain barrier like it was not even there.

*It is very important to monitor the electrolytes especially Potassium, Magnesium, Calcium and Sodium levels at least once every 2 or 3 weeks during the*
caesium treatment protocol. Some patients on cesium develop evidence of potassium depletion so serum potassium needs to be monitored along with uric acid blood levels.

At 3 grams of ionic cesium chloride a day, it is unlikely the uric acid levels will rise very much, but if they do then steps must be taken to control the problem.

One of the conditions observed after cesium therapy was a striking rise in blood uric acid levels. This is caused by massive release of DNA from dead cancer cells. DNA is metabolized into uric acid. Typically the values went from 3.5 mg. to 20 mg. This has the potential to cause decreased kidney function because large amounts of uric acid appearing in kidney tubules can form crystals that block the tubules. If a large number of kidney tubules become blocked kidney function fails and uremia appears. This is easy to prevent by using the pharmaceutical drug Xyloprim (allopurinol) before and concomitantly with cesium so that excessively high values of uric acid do not develop. This might only be needed when 20 or more grams of cesium (high dosage) are being taken daily. Xyloprim lowers the blood level of uric acid by shifting the metabolism of proteins so that the body produces less uric acid, thus decreasing the blood levels of uric acid and the amount of uric acid the kidney needs to excrete.

Symptoms of hypokalemia (too little serum potassium) include:

“... fatigue, muscle weakness and cramps, and intestinal paralysis, which may lead to bloating, constipation, and abdominal pain. Severe hypokalemia may result in muscular paralysis or abnormal heart rhythms (cardiac arrhythmias) that can be fatal.”

Symptoms of hyperkalemia (too much serum potassium) include:

“... tingling of the hands and feet, muscular weakness, and temporary paralysis. The most serious complication of hyperkalemia is the development of an abnormal heart rhythm (cardiac arrhythmia), which can lead to cardiac arrest.”
It is best to get as much potassium from the foods you eat as from the liquid potassium chloride. When you get potassium from your foods, you are also getting nutrients and other minerals that help the body use the potassium.

When the cancer patient reaches their cesium limit (which will be discussed below) the patient should continue to take potassium for at least three months. The reason for this is that the cesium will stay in your body (and continue to pull potassium into the cancer cells and out of the blood serum) for about 3 months after you stop taking it.

It is very important that the cesium and potassium are NOT taken at the same time. They should be separated by at least one hour.

The treatment protocol should be tailor made for each patient and may vary by a person’s weight, type of cancer, density of cancer, and many other issues. Hydrazine sulfate is needed when the patient has lost their appetite. A cesium chloride treatment requires the right diet, the right supplements, the right combination of minerals, the right form of the supplements, the right amounts, the right frame of mind, etc.

Brain cancer presents a difficult problem for any cancer treatment, whether orthodox or alternative. The problem is dead and dying cancer cells in highly sensitive areas of the brain. When a cancer cell is dying, from whatever cause, it can create an inflammation in the brain. This inflammation can in turn cause a very dangerous seizure.

For brain cancer patients, it is especially important to work with an experienced care giver who is familiar with this protocol.

For those with bone cancer, it is very important to add the right dose of liquid ionic strontium chloride, a trace element, and other minerals to your treatment to strengthen the bones. The right balance between these products, which will require some experimentation, will help avoid pain in the bones.
The bones of bone cancer patients frequently get so brittle they easily break, even during normal activities. When this happens the patient will frequently lose the desire to fight their cancer. It is critical to strengthen their bones during treatment.

If the cancer is anywhere in your digestive tract, and if your digestive tract is obstructed, do NOT take this treatment. As mentioned above, inflammation may result temporarily from this treatment, and inflammation added to an obstructed digestive tract can be very dangerous.

*Cachexia*

The creation of lactic acid by fermentation in cancer cells does more than make the cancer cells acidic. It also starts a chain reaction that actually kills more cancer patients than any other cause: malnutrition and a ‘wasting away,’ which is generally the result of the ‘cachexia cycle.’

As cancer cells are fermenting glucose (and thus creating lactic acid), enormous amount of energy are used (about 15 times more energy than a normal cell uses), which effectively steals enormous amounts of energy from non-cancerous cells. In the ‘cachexia cycle,’ the lactic acid created by cancer cells goes to the liver and the liver converts the lactic acid back to glucose. This action in the liver also consumes enormous amounts of energy. Thus, the cancer cells convert glucose to lactic acid, the lactic acid travels to the liver; the liver converts the lactic acid back to glucose, which then travels back to the cancer cells.

This wasteful cycle consumes an enormous amount of energy and may cause the body to start ‘eating’ its own muscles and bones in order to feed the cancer cells (i.e. feed the cachexia cycle). This creates a ‘wasting away’ syndrome.

*This is a ‘stand alone’ treatment and it is not advised to use any other type of treatment concurrently.*

*Side Effects*
As mentioned above, the combination of cesium chloride and DMSO is very potent. There are many possible side-effects and symptoms of its use. Some of these side-effects are harmless and will probably go away. Others are potentially dangerous.

It is absolutely critical to become VERY familiar with all of these items.

**Inflammation, Swelling and Pain where Concentrations of Cancer Cells are**

Of all of the symptoms and side-effects of the Cesium Chloride Protocol, this is the most dangerous for certain types of cancer. When the cesium chloride gets into a cancer cell, the cancer cells start getting ‘sick’ from starvation. Up until this point the body’s immune system has largely ignored the cancer cells for a variety of reasons. However, when the cancer cells become sick, the immune system recognizes them as cancer cells (i.e. sick cells) and starts to take action. This action may cause serious inflammation and pain.

All Stage IV cancer patients will experience some inflammation, however, in many cases, depending mainly on the type of cancer; the inflammation will be severe and will result in pain. But it is not the enlarging of a tumor or the pain that is dangerous; it is the possibility that the temporarily enlarged tumor may block the flow of key fluids in the body. For example, in the brain or pancreas a temporarily enlarged tumor may block the flow of blood or bile, respectively. If you find yourself in this situation, you may need medical attention.

One thing that may help is taking DMSO both with cesium chloride (as usual) and taking DMSO and/or MSM by themselves a few hours later. These products are known to help reduce inflammation and pain. Ursolic acid may also be used to deal with swelling and inflammation.

**Muscle Cramps**

Muscle cramps are one of the symptoms that a patient is not getting enough potassium. For example, if you curl your toes and they do not
go right back into a normal position, this is probably a sign you are low in potassium.

While pickle juice may quickly help ease the cramps, you may need to increase the amount of potassium, calcium and/or magnesium you are taking. It is best to increase your potassium levels using food, but if this is not possible, then increase the amount of liquid potassium chloride.

Remember that too much potassium can also be bad for you. A blood test is the most accurate way to determine where you are on the scale.

A tingly, prickly feeling, particularly in your fingers, but possibly in your lips or face

This is a common side-effect and generally happens within the first week or two. It should NOT cause any alarm. Generally it will go away. Chemotherapy can also cause this side-effect.

Itchiness and/or dry, scaly skin

This is a sign of dehydration. It happens when a person does not drink enough water during the day. You need to drink 3-5 liters of water daily during this treatment.

Frequently urinating at night or sleeplessness

The kidney does most of its work processing the dead cancer cells while you are sleeping. It will fill up your bladder quickly, in about 2 hours, which may lead to you getting up in the middle of the night several times. However, if you take your doses of cesium chloride (and DMSO) before 2 pm, it should help avoid many of the middle-of-the-night trips to the bathroom. Another thing that may help this situation is to eat fruits. Also, if you are not sleeping well it may be because the cesium chloride has made you hyper. This is another reason some people may need to take their doses of cesium chloride by noon.

Dark, dried blood in the urine
This is a *GOOD* sign. It means the kidney is doing its job getting rid of dead tissue. This generally happens in the morning, and usually does not happen in the afternoon or evening.

However, fresh bright red blood is never a good sign. This is a sign of internal bleeding and may require medical help.

*Cramping*

One reason for separating the cesium chloride from the potassium is specifically to avoid cramping. If you still get cramping, separate the cesium chloride and the potassium by more than an hour. If this happens often then check your serum potassium levels.

*Others*

In a small number of people, Cesium Chloride has been linked with ventricular tachycardia, a rapid and irregular heartbeat that can lead to sudden cardiac death.

A side effect which occurs in some cases, especially those who have had stomach ulcers, is nausea. This side effect occurs far less often with the 3.0 g per day dose than for 6.0 g dose which is recommended by some of the more aggressive therapists.

*Cesium chloride is not considered toxic.* Consuming large amounts of cesium could result in nausea and diarrhea. Based on results of animal studies, women who are pregnant or breast-feeding should avoid taking cesium chloride supplements.

*“Cesium Limit”*

Because cesium builds up inside the cancer cells, it is possible you will reach the maximum amount of cesium you should take.

The “cesium limit” can be detected under either of the following conditions:
1) Your feet turn purple, they feel cold and/or they feel like you have frost bite

OR

2) Your finger tips feel like needles and pins, they hurt if you bump them against something, especially something cold.

When you have either of these symptoms (or other symptoms your doctor tells you about), it is possible that you have reached your “cesium limit”.

*After reaching your “Cesium limit”*

Cesium chloride is designed for advanced cancer patients to get them “over the hump.” The cesium chloride protocol is *not* designed to be used indefinitely, but rather to get a cancer patient past their most dangerous period.

Some people on the ‘Cesium Chloride Protocol’ will reach their “cesium limit” *even before* their cancer is completely cured. This means they are probably going to have their cancer “return” if treatment is stopped. One thing will be clear that by the time this happens the treatment would have essentially knocked the cancer from the original Stage down to a lower Stage. Such people should continue further treatment using other options such as mega dose of Vitamin C and/or low dosage Naltrexone and many other proven alternate medicine treatments till they are completely cured.

Of equal concern is that a person may hit their ‘cesium limit’ before their immune system is fully functional. In fact, this is the general case.

Every person who has been on the cesium chloride protocol needs to play it safe and go on a different alternative cancer treatment which continues to safely kill cancer cells *and at the same time* build up their immune system by following a proper orthomolecular approach and take immune building supplements.
Repeating the Treatment

However, after you have tested your self thoroughly, if you think the first ‘Cesium Chloride Protocol’ worked for you, and if you think you still have a long way to go in treating your cancer, then do it again, but the second time you should use only half the doses as the first round. You again need to be very sensitive to the symptoms and side-effects of cesium chloride. Keep monitoring your progress.

Wait at least a month before starting the second round. This will give your body some time to detoxify and recover. Obviously, continue taking potassium during this rest period between treatments of cesium chloride.

Be aware that the cesium chloride takes about 3 months to completely leave your body and there may be some build up in the non-cancerous cells, so take potassium for at least 3 months after stopping the cesium treatment.

There is always a strong possibility of reaching your cesium limit in less time than the first time, even with half the dose. This is both a caution about using a second protocol, and a warning to watch more closely for your cesium limit the second time you are on it.

A third repeat is never necessary and definitely not advised.

A good Protocol

Cesium chloride in ionic form can be given in 3 equal divided doses of 3 to 10 grams daily with food. The dosage will depend on the type of cancer and the stage at which it is at, the general condition of the patient and other factors. The data so far reveal that any quantity of 3.0 g or above daily will be effective. The dosing should be over by 2 pm.

Supplemental with, vitamin A emulsion (100,000 to 300,000 U), vitamin C (4 to 30 grams), zinc (40 to 100 mg), selenium (600 to 1200 mg.), and amygdalin (1500 mg.) should be given plus other supplements.
Potassium, magnesium and vitamin K rich foods or supplements is a must. The diet consisted primarily of whole grains, vegetables, linolenic acid rich foods (flaxseed, walnut, soya, wheat germ) and other supplemented food.

EDTA chelation, and DMSO/MSM are all part of this regimen.

Checking Progress

The size of your tumor might increase when you start your Cesium Chloride Protocol. This is because of the inflammation. Usually this small amount of inflammation is not a problem. But the size of your tumor will start to noticeably decrease within two months or less.

Tumor markers are generally specific types of proteins found in the blood. Your tumor markers may or may not fluctuate. Even if they rise it may not be a bad thing.

The best way to determine you progress is a PET scan. However, a PET scan is a carcinogenic X-Ray. Thus, you should not even consider having a PET scan until you are very certain you are in complete remission.