

## **Cancer – DMSO as a Transdermal Agent**

About 50 years ago, it was discovered that dimethyl sulfoxide (DMSO) had a very high affinity for cancer cells. In other words, DMSO targeted cancer cells.

DMSO could bind to other substances, and still target cancer cells. It is one of the most powerful carrier/solvent known to science. It is able to bind to certain types of molecules, and then carry these molecules inside cancer cells.

An experienced holistic doctor should be consulted before embarking on a treatment course.

*DMSO - topically, all by itself*

According to Dr. Walker, M.D., DMSO as a penetrating substance is unsurpassed. “It passes through cellular membranes and tissues. It is invariably able to penetrate endothelial coatings of the arterial walls, meninges of the brain, healthy skin, mucous membranes, and other tissues.” It suggests that when injections or intravenous infusion are not available, DMSO, as an anti-cancer agent, can be introduced into the body safely and effectively through the skin. This is being done for sport injuries, arthritis, shingles, etc. by millions of people since more than 35 years.

Apply the solution with a cotton ball, pad, or even the fingers, to the area to be treated. Put on an ample coating, but not enough that it drips off, and cover the areas surrounding the injured area also, for a couple of inches. If you wish more rapid absorption, you can softly rub the area. If you choose to do this, do not rub too much, or too hard, as you can irritate the skin. If you use your fingers, you do not even have to wash it off - just rub it into your hands. It helps them and aids the tissues and joints,

Do not contaminate the bottle. Always pour some solution into a small glass, cup, or other container, and apply from this container.

You do not have to throw out the cotton ball, or pad after each application- just drop it in the glass with the solution you poured out, until you are going to apply it again later. If you want to be extra safe, cover the container with some plastic wrap between applications. I don't bother with this, but it is not a bad idea, as the DMSO can absorb things from the air.

Within a few minutes you will notice the solution being absorbed into the skin. If you do notice some stinging (this may be accompanied by some redness), especially in very tender areas, such as the neck and face, it usually goes away in just a few minutes.

The sooner you apply the solution to the injured area, after injury, the quicker the healing process can begin, and some of the pain and tissue damage can actually be curtailed, and much of the bruising eliminated.

After the initial application, an additional application can be made after one half hour to one hour. You can continue applying the solution thereafter, every hour, or several hours, until the desired relief is obtained. This is quite an individual thing, and varies from injury to injury and from area to area, and, sometimes, even person to person. You can, and will, experiment on yourself and you will shortly determine what works for you. If you have chronic arthritis, or other pain, you may end up using an application, or two, every day to ease the pain, or keep the pain away entirely.

It would be hard to use too much of a DMSO solution, as it is classified as one of the safest products known. DMSO is naturally present in many of our food products and it has even been conjectured that it most likely exists naturally in human tissue. It is also stated that its derivative, MSM is definitely found at the cellular level. If you use it too often on any given area, or rub too hard, about the only problem you will incur is a little burning and redness. After several days, though this is rare, except in the tenderest areas, you

may also notice some of the surface skin peeling, or flaking off, just like in mild sunburn.

If you do put it on too often, rub too hard, or use it on a very tender, thin skinned area, and get the burning sensation and redness, you may also notice some itching - yes, just like in a case of mild sunburn. If this occurs you can use some pure, high quality, skin cream, or plain old honey. If you use skin cream, just make sure it does not have many chemical additives, as they will also be absorbed into the skin, if you are continuing to apply the DMSO solution.

In order to bring enough DMSO into the body to make a difference, it can be applied repeatedly, in every two-three hours if needed. It can also be applied to relatively large areas on the body. Remember that DMSO actively and selectively seeks out cancer cells. This has been proven beyond doubt in animal and human studies. The biochemical reasons are not well understood, but the fact remains that DMSO targets cancer cells. It is also able to reach brain tumors because it is capable of passing through the blood/brain barrier. This has also been proven. According to the clinic where DMSO is infused intravenously to cancer patients, the treatment is used very successfully for aggressive brain tumors.

Not every anti-cancer remedy or substance can be combined with DMSO. Some will neutralize its effects, others will cause complications.

To be absolutely certain that DMSO will not cause nausea, it is better not to use it with an empty stomach. This doesn't mean that one should eat before each application, but the stomach should not be entirely empty.

#### *DMSO sensitivity test*

A few people are allergic to DMSO or have very weak livers and can have bad problems with DMSO. Wash your arm carefully and dry it. Then add one drop of DMSO to one spot on your arm and rub it in.

Give it about 15 minutes to soak in and then wait several hours. If there is no pain in your liver area you are probably safe in using DMSO which will be the case in 99 people out of 100. To be safe, wait another 24 hours to make sure there is no reaction to the DMSO.

When using DMSO choose sensitive skin areas and keep changing the application spot as often as possible. Also apply over a period of hours each day for maximum of five to seven days, then give a break of at least two or three days.

In cancer treatment DMSO is used to effectively achieve transdermal transfer of cesium chloride. When DMSO is used 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 and bad breath. This body odor 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.

### *Excretion*

Elimination half-time is about four days, however cutaneous application prolongs elimination by about one third. Excretion of DMSO is primarily via urine.

*DMSO - orally, all by itself*

The premise is the same as with topical application, with one difference. The topical application is not likely to cause serious side effects; the oral ingestion has limits, set by how much DMSO is accepted by the stomach. People with a sensitive stomach may find that more than 2-3 table-spoonfuls will result in nausea or cramps. For maximum and fastest results, DMSO may be taken in small quantity (2 table-spoons a day) over and above the topical application. Never take it on an empty stomach. Eat a good breakfast or a snack before. If there is an allergic reaction to DMSO (not likely, but not impossible), stop using it, and choose another therapeutic approach.

*WARNING: Never use DMSO in an enema, never introduce it into the body rectally. If it is squirted in rectally, it will carry toxic fecal matter into the bloodstream through the intestinal wall.*

Please note: DMSO in therapeutic quantities has zero toxicity. Should anyone drink several quarts of it, it may cause severe injury, even death. Although it is said to be seven times less toxic than aspirin, at the megadoses level it will be dangerous. ***Do not leave it out where children can reach it.***