Healing CANCER

The Top 12 Non-Toxic Cancer Treatments To Help You Beat Cancer

> FORENORD BY Callebout Callebout

Simon & Enrida Kelly

"The definitive selection of non-toxic cancer treatments... a *must read* for cancer patients, their families, and all those interested in the most potent cancer prevention strategies."

PATRICIA PEAT RGN Dip Pall C Dip UTR Cancer Options, Harley Street, London

IS IT POSSIBLE TO HEAL THE BODY OF CANCER?

Within these pages we seek to answer this most important and fundamental question with integrity and honesty. *Healing Cancer* presents accurate and responsible guidance on the latest and most important non-toxic cancer treatments, based upon the immense knowledge and experience generously shared by the world's leading professionals in this field. It is ideal for readers new to alternative cancer therapies, as well as those seeking information on the latest breakthroughs.

Hear from 7 of the world's leading experts on non-toxic cancer treatments Read about the most important cancer treatments for the future – and how to use them today

Find out how to obtain independent information about your chances with conventional therapies

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Discover essential facts about chemotherapy – and details of a test that will enable you to find out in advance if it is likely to work

Obtain detailed information about each non-toxic therapy discussed including cost and availability

Gain information about leading unconventional cancer clinics, and how to utilise the therapies they offer

"An exceptionally valuable book...ideal for cancer patients determined to do as much as possible to overcome their cancer." DR JULIAN KENYON, THE DOVE CLINIC FOR INTEGRATED MEDICINE, UK

"A book of vital importance...Healing Cancer is the only cancer book around that addresses all the major alternative therapies in a way designed to help cancer patients make definitive decisions about therapy, treatment and products."

DR MILO D. SIEWERT, MD DC ND

The authors, Simon & Enrida Kelly, run a private health practice in West London offering a range of naturopathic health therapies.



London

Press

Cantron

Cantron is a product that was specifically formulated to help people heal from cancer. Recent laboratory tests recently carried out on Cantron confirm it possesses many remarkable qualities—and indicate that it is probably useful for people dealing with illness as well as for people interested in preventing cancer.

Cantron works in a variety of different ways upon the body. Summarised, they are as follows:

- Cantron targets cells that are functioning poorly because of damaged cellular respiration. Damaged cellular respiration means that a cells ability to generate energy by 'burning' carbohydrates in the presence of oxygen, has been permanently damaged and/or degraded. (Cancer cells have been documented to be cells with damaged respiration—more detail later.)
- Cantron acts as an extremely powerful antioxidant. Recent laboratory analysis has shown Cantron to be the most potent antioxidant known to mankind. (As we have discussed earlier in the book—see section on Boik's work p.34—antioxidants are considered to be important in dealing with free radicals. In terms of cancer, free radicals are thought to be a major factor underlying DNA damage. DNA damage in turn, is responsible for mutations of the cell that cause it to become cancerous.)
- Cantron functions as a chelating agent and detoxifier.

Cantron was developed by the late researcher and chemist James Sheridan (1912–2001). Sheridan described that he came up with the idea for Cantron after a series of related events. The events were as follows:

- 1 In 1931, while working in a laboratory with a group of professors and students, Sheridan witnessed a rare scientific phenomenon known as rhythmic banding. As a drop of a particular acid was added to a solution contained in a flask, the solution suddenly separated into six separate bands of colour—the colours of the rainbow in rainbow order: red, orange, yellow, green, blue and violet.
- 2 A month after the above experience, Sheridan began a three year project of reseach and study on the work of Professor Petrus Debye (a Dutch-born American physicist who won a 1936 Nobel Prize for his investigations on dipole movements and the diffraction of x-rays and electrons in gases.)

3 On the afternoon of September 6, 1936, while taking a nap, Sheridan had a dream in which his observation of the rhythmic banding phenomenon came together with his understanding of Deybe's work. This dream provided Sheridan with a great insight into the functioning of human cells and the inspiration needed to create Cantron.

Just how great an insight Sheridan gleaned can be gauged from the statement above, that Cantron is the most potent antioxidant known to mankind. Previously, the most powerful known antioxidants were OPC's (Oligomeric Proanthocyanidins), substances found in grape seeds and pine bark. ('OPC's are reported to be 20 times more effective than the vitamin C standard on watersoluble peroxyl radicals and 50 times more powerful than the vitamin E standard on fat-soluble peroxyl radicals'.³⁰)

A summary of the recent lab tests states that Cantron is:³¹

- Up to 1769 times more powerful than vitamin E on fat-soluble peroxyl radicals.
- Up to 424 times more powerful than vitamin C on water-soluble peroxyl radicals.
- Up to 45 times more powerful than Gallic acid on hydroxyl radicals
- Effective in blocking the formation of all superoxide radicals in the test system.

As well as being substantially more potent than vitamin E, C and Gallic acid, Cantron showed an ability to address more than one type of free radical (specifically, fat soluble and water soluble peroxyl radicals, superoxide radicals and hydroxyl radicals). Most often, a compound (e.g. vitamin C or E) is only active against one type of free radical. You can find a copy of the recent Cantron antioxidant study at www.healing-cancer.co.uk/resources

Sheridan's main aim with Cantron was to address the problem of damaged cellular respiration (defined as: the series of metabolic processes by which living cells produce energy through the oxidation of organic substances). Damaged cellular respiration has been shown to be a characteristic of cancer cells by various researchers. Please refer to Otto Warburg's Theory of Injured Cell Respiration, p.233 for more detailed information. Figure 2 illustrates the process that takes place within a cell (according to Sheridan) that causes it to become cancerous. Let's go through the process step-by-step, using Figure 2 for reference.

a) Cells are able to use various biochemical processes to generate energy. These various processes are represented on the diagram by the different levels (the various 'steps' on the 'ladder'). Biochemical processes used at the top of the ladder are able to generate more energy. Also, at each level the cell works at a different electrical potential—approximately 0.4 volts at the top of the ladder and 0.2v at the bottom.

| | Cell's Energy Production | Comments | |
|---|-----------------------------|--|--|
| Energy production in cell by cellular respiration (i.e. with oxygen). | 100% (+0.4v) | Highest level of cellular energy production using oxygen metabolism. | All levels in this section utilise cellular |
| | 90% | Oxygen metabolism used – but each level uses a different process. | |
| | 80% | >> >> >> >> | respiration (i.e. oxygen |
| | 70% | »» »» »» »» | metabolism, <i>but</i> , each level |
| | 60% | »» »» »» »» | uses a <i>different</i> chemical |
| | 50% |)))))))) | process (chemical |
| | 40% | >> >> >> >> | pathway) to generate energy. |
| | 30% | >> >> >> >> | |
| | 20% | Lowest level of cellular energy production using oxygen metabolism. | |
| C C | Zone where c | ell becomes cancerous (15%) | Level at which Cantron acts on the cell. Cells |
| Energy production in cell by other means (i.e. without oxygen). | 15% | Energy now generated in cell without oxygen metabolism. | already operating at this level are pushed down below the 15% |
| | 10% | Without oxygen metabolism. | mark (where they naturally die). |
| | 0% (+0.2v) | Natural cell death due to lysing. | uic). |

Figure 2: Depiction of the cells energy 'ladder' according to Sheridan

b) As described, though the cell can utilise different biochemical means of generating energy, we can group them into two main classes—with oxygen (aerobic) and without oxygen (anaerobic).

c) The shaded section (marked 'Zone where cell becomes cancerous') represents the point where the cell changes from energy production utilising oxygen (above the shaded zone), to energy production without oxygen (below the shaded zone). This changeover happens when the cell is operating at around 15 percent of its energy capability. Remember too, (even just above the 15 percent border zone mark) because each level in the cell uses different biochemical processes (even the different levels within the 'with oxygen metabolism' range), that the cell has stopped using the superior biochemical reactions that enable it to maintain its output close to 100 percent of capability, and is instead using inferior chemical processes.

d) If the cell manages to move into the zone below the shaded border zone, then it will not become cancerous. Below the zone, the cell will not be using oxygen to generate energy, but even so, the body will identify it as a damaged cell, and the cell will undergo lysis and die. (Lysis refers to the decomposition, dissolving and disintegration of a cell.)

e) Cells that remain in the border zone are the cells that become the problem cells—i.e. cancerous cells. While in the border zone they are neither one thing nor the other—they neither wholly use oxygen metabolism, nor its opposite, energy production through anaerobic biochemical processes. Further while they remain in the border zone the body is not able to identify them as problem cells and they will not be instructed to undergo lysis.

How Cantron Works

Cantron inhibits cellular respiration at a very specific level within the cell. In terms of Figure 2, the level Cantron works at, is at the level of the border zone. Therefore any cells already in the border zone will have their cellular respiration inhibited and will move downwards, into the area below the border zone. Though this will force them to start generating energy wholly without oxygen, the body will identify them as damaged cells and will instruct them to begin the process of lysis.

Question: What about cells higher up on the energy ladder (say operating at 80 percent), will they be affected and their energy output impaired by Cantron.

Answer: No. Remember, each level of the ladder uses a different chemical process—Cantron only affects the chemical process happening within the border zone (at around the 15 percent of energy output). Sheridan spent his lifetime finely tuning Cantron so that it would affect the process of cellular

| Compound, (NCI's judgment) | Number of cell lines that showed mass reductions of at least: | |
|-------------------------------------|---|---------------|
| | 80% reduction | 90% reduction |
| Control—Perilly alcohol, (inactive) | 0 | 0 |
| Taxol, (active) | 12 | 9 |
| Cantron, (inactive) | 32 | 18 |

Table 8: Mass reductions of Taxol & Cantron treated cell lines³⁵

respiration within the border zone (and not the biochemical processes taking place higher up the ladder). Sheridan writes: 'Cantron's entire chemical structure was designed to inhibit respiration of cells at the critical point'.³²

Reiterating the point written earlier, Cantron doesn't directly kill cells that have become cancerous (i.e. are operating in the border zone), rather by ensuring that such cells are pushed below the border zone the body's natural ability to instruct cells to die is called into play. Sheridan writes that Cantron will 'force the cancer cells further into the primitive stage where the body will attack and dispose of them naturally'.³³

The National Cancer Institute (NCI) Cantron Test

By 1990/1 there was such an interest in Cantron that the NCI agreed to conduct a small study into its functioning. The study was quite straightforward; Cantron and a leading chemotherapeutic agent (Taxol) were compared in their effectiveness against sixty types of cancer cell. The study was carried out 'in-vitro', i.e. outside the body in test tubes, over a period of two days.

For each type of cancer cell the NCI study measured two factors:

- 1 The kill rate of each agent.
- 2 The change in mass (weight) of the various cancer cell cultures in response to each agent.

We should also be aware that Taxol (the chemotherapeutic agent used) is considered the gold standard of chemotherapy. Even so, Taxol is a toxic agent and can produce many undesirable side effects in individuals who use it.

The results of the NCI study

In terms of the kill rate of cancer cells for each compound, Taxol was clearly superior to Cantron. The official conclusion of the study draws heavily on this finding. In part it reads:

'It should also be noted that [Cantron] was completely devoid of cancer cell-killing activity in 37% of the cell lines tested...'³⁴

Bearing in mind that Cantron is completely non-toxic, especially in comparison with Taxol, it seems strange that the above statement is in the negative. Instead, it might have stated that Cantron had a cell killing effect in 63 percent of cell lines—and quantified exactly how Cantron's kill rate compared with Taxol's. However, possibly the most important finding of the study isn't mentioned in the official conclusion. The data reveals that Cantron had a significant effect on cell mass for many of the cancel cell lines. Here is a table that compares the change in mass for cell lines treated with Taxol and with Cantron.

You can see that if we consider mass reductions of eighty percent, then twelve types of cancer cells experienced this reduction of mass when treated with Taxol compared with 32 types with Cantron. If we consider a ninety percent reduction (obviously a very significant reduction in mass), then nine types of

| Brand name | Comments | |
|----------------------------|--|--|
| Entelev | Original formulation by James Sheridan | |
| Cantron | A further development of Entelev as directed by Sheridan | |
| Cancell/Dark Cancell | Similar formulation to Entelev/Cantron produced by Ed Sopcak (a scientist who worked as part of the original Cantron produc- tion team) | |
| Clear Cancell/ Quantrol | A supposed 'chemical free' or 'homeopathic' version of Dark Cancell produced by Ed Sopcak. Bears no resemblance to Entelev/Cantron as formulated by James Sheridan. | |
| Protocel | A version that appeared in 2000 based on the original Entelev formula and produced by a Canadian company (Remission and Wellness) working in conjunction with the Sheridan family. Considered to be a good product. | |
| New Millenium Cantron | A further development of the original Cantron and the one used in the recent laboratory antioxidant tests. | |

cancer cells experienced this level of reduction in mass when treated with Taxol, compared to eighteen types when treated with Cantron.

You can find more detailed results data (upon which the above table is based) in Appendix G: NCI Cantron Test Data. We are sure you will agree with us, that the above described mass reductions would seem to be extremely significant, and at least worth a mention. Proponents of Cantron, assert that mass reduction, and not direct cancer cell kills, is what is to be expected from Cantron—as it pushes cells in the border zone, down below the border zone, to a place where they will be naturally instructed by the body to die (lysis). It is claimed that lysis and the consequent dying of cancer cells is a lengthy process taking months rather than days and that if the study had been run for a much longer period than two days then the mass reductions would have eventually translated into cancer cell deaths.

We take the position that the mass reductions found in the NCI study do not necessarily indicate that Cantron heals cancer in the body. As described, this was an in-vitro test rather than a human study and in-vitro studies do not necessarily translate to the same effects in human beings. However, the results are very promising and do seem to fit in with Sheridan's model of how Cantron seeks to act on cancer cells, and it would seem sensible for the NCI and/or other governmental bodies to investigate the compound further, especially in light of the recent findings about Cantron's antioxidant ability.

How to take Cantron

 $\frac{1}{4}$ teaspoon (1.25cc) of Cantron should be taken every four to six hours, with the last dose before bedtime made up to $\frac{1}{2}$ a teaspoon (2.5cc). Maintaining a constant level of Cantron is more important than increasing the dose. Cantron can be taken mixed with water or juice and is best drunk on an empty stomach.

Several other supplements have been observed to interfere with Cantron's functioning, and it is therefore recommended these not be taken during the period in which Cantron is being used. The most important substances to avoid are Coenzyme Q10, high doses of vitamins C, E and the mineral selenium.

Full instructions for using Cantron are available from the manufacturer, Medical Research Products (Florida).

In recent toxicity tests Cantron has been shown to be twenty times safer than aspirin and animal experiments have shown no side effects even when seven hundred times the recommended dose was injected into the body cavities of mice.

Clarification of product names

Since James Sheridan began synthesising Entelev soon after its conception in 1936, it has been known by a variety of names. In addition some other individuals/companies produced their own versions and marketed them under their own brand names. In terms of a reliable and documented product we recommend New Millennium Cantron manufactured by Medical Research Products of Florida. Medical Research Products worked extensively with Sheridan refining and improving the formula. Protocel by Renewal & Wellness is also closely based on Sheridan's original Entelev and is considered to be a well produced formula.

Price of New Millennium Cantron

New Millennium Cantron (8 fl oz) 3-week supply costs: \$60 (£33)

New Millennium Cantron (32 fl oz) 4-month supply costs: \$190 (£105)

Supplier

Medical Research Products 3960 NW 167 Street Miami, FL USA 33054

Web: www.medresproducts.com Email: gpg911@cantron.com ☎: (001) 305-628-0981 ☞: (001) 305-628-2091

Price of Protocel

Protocel comes in two variants: Formula 23 & Formula 50. Formula 50 is the most recent variant of the formulation.

Protocel Formula 23 (16 fl oz) 2-month supply: \$98.00 (£54) Protocel Formula 23 (2 x 16 fl oz) 4-month supply: \$180.00 (£100)

Protocel Formula 50 (16 fl oz) 2½ month supply: \$130.00 (£72) Protocel Formula 50 (2 x 16 fl oz) 5 month supply: \$242.00 (£134)

Supplier

Renewal & Wellness 110 South Main Street Simpsonville SC 29681 T: (001) 864 962 8880 Web: www.protocel.com