

## About the Issels Protocol

**Dr Josef Issels** (1907-1998) of Germany was a pioneer in alternative cancer treatment who established what he called a whole-body therapy to deal with the whole-body problem of cancer. The therapy combined ozone-oxygen treatments, diet, fever therapy and even low dose chemotherapy and radiation.

His theoretical basis is as follows. The body has four interrelated defense systems. First, there are the lymphocytes and antibodies that are normally considered to be the entire immune system. Secondly, there are the eliminating and detoxifying organs: liver, kidneys, skin, and intestine.

Third, there are friendly bacteria in the epithelial tissues of the body and lastly there is the connective tissue where organic salts are stored and toxins are digested or bound chemically to make them inert.

Dr. Issels made a big point of insisting that infected teeth and tonsils should be removed – including all teeth filled with mercury amalgam and teeth whose pulp has been removed through root canal treatment. He believed that these impair the immune system.

Dr. Issels achieved remarkable remissions, even in advanced cases, through a combination of therapies designed to shrink the tumor and repair the body's defense mechanisms. His "whole body" approach included anticancer vaccines, an anticancer diet emphasizing organic raw foods, and fever therapy to stimulate immune function. He also used a variety of methods to rebuild the immune system and change the body's biochemistry to eliminate an environment favorable for the development of cancer.

Occasionally he also used very low-dose chemotherapy, surgery, radiation, and ozone therapy in combination with immunotherapy. He prescribed organ extracts to repair damage to organs and improve their functioning. He also administered organ-specific RNA and DNA, proteolytic enzymes to destroy the protein coat surrounding tumors, as well as vitamins and minerals to strengthen the body's enzyme activity.

His program also includes psychotherapy to deal with the emotional factors that he felt could hinder recovery.

Dr. Issels gave patients a "fever shot" once a month to raise the body temperature as high as 105 F. He induced active fever with the ethical drug Pyrifer, made from specially treated coli bacteria. He induced passive fever by means of hyperthermia – the patient was placed inside a cylinder containing electrodes that bombarded his or her body with ultra short waves.

He tried to motivate cancer patients to wage a fulltime struggle against cancer. As one example, his cancer patients were routed out of their beds to do light mountain climbing in the Bavarian Alps. The patients also participated in a daily exercise regime that included jogging.

Two independent studies – one at King's College Hospital in London, the other at the University of Leyden in Holland – confirmed that about 17% of Issel's incurable, terminal patients led normal, cancer-free lives for at least five years. Their life expectancy upon admission had been less than one year. Comparable five-year survival figures for conventional chemotherapy and radiation treatment are less than 2-3%.

Here are 5-year survival statistics as depicted at <http://www.issels.com/>:

For incurable patients:

- 2% survived with conventional treatment
- 17% survived with Issels's treatment (these "incurable" cancer patients went on to lead full cancer-free lives, some for up to 45 years.)
- Of 370 patients with various cancers who received the Issels treatment as a follow-on to conventional cancer treatments, only 13% suffered a recurrence of their cancer compared to an expected recurrence rate of 50%

Dr. Issels with his Whole Body Therapy achieved, as published in the Clinical Trials Journal:

- 87% five-year survival with non-metastasized cancer patients, in a study published in Clinical Trials Journal (London), 1970, 7, No. 3
- 16.6% five-year survival with late-stage cancer patients, in a study published in Die Medizinische 1959, No. 40
- 17% five-year survival with late-stage cancer patients, in a study published in General Practitioner, March 1971

These are good survival figures for late-stage cancer patients.

In the 1950's and 60's, the German medical establishment boycotted and isolated Dr. Issels. Finally, the German medical authorities leveled trumped-up charges of fraud and manslaughter against him, and in 1960, he was imprisoned. Eventually, however, he was acquitted of all charges. Dr. Josef Issels died in California on 11 February 1998, a few weeks after his 90th birthday. **SOURCE: Alternative Cancer Research Institute**

#### **Further Reading & References**

- Issels Hypothesis of the Pathogenesis of Cancer by Dr. Josef Issels
- Dr. Issel's textbook – Cancer, A Second Opinion by Dr. Josef Issels
- Issels, J. Immunotherapy in Progressive Metastatic Cancer – A Fifteen-Year Follow-up. Clinical Trials Journal, August 1970: 357-365 – editorial by Phillips S. Dr Joseph Issels and the Ringberg Klinik.
- Cancer – Whole-body Approach and Immunotherapy, lecture given in New York, 1980, by Dr. Josef Issels.
- Cancer Cure Foundation: The Issels Cancer Treatment, [http://www.cancure.org/issels\\_therapy.htm](http://www.cancure.org/issels_therapy.htm)
- The Cancer Industry by Ralph W. Moss Ph.D.
- Cancer Therapy by Ralph W. Moss Ph.D. (1992)
- Richard Walters: Options. The Alternative Cancer Therapy Book.
- Third Opinion (Fourth Edition) by John M. Fink (2010)