

HISTORY OF THE DEVELOPMENT OF A SUCCESSFUL TREATMENT FOR CANCER AND OTHER VIRUS, BACTERIA AND FUNGI

by

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Introduction (TO CANCER)

Before my discovery of the cause of cancer and other diseases, I had sought to find such evidence with standard Research microscopes. I observed all types of malignant tissue to find some trace of the cause. I felt that the start of malignancy would be originated by some type of micro-organism.

It became obvious that in order to find the cause, better means of observation had to be developed. Thus five microscopes were designed and built in the laboratory with a range of 5,000 to 50,000 X. Working in magnifications of 17,000 X and higher revealed new cells and micro-organisms requiring much skill and patience to focus and photograph.

After the isolation of the filtered virus and other pathogenic organisms, the idea was conceived, that it would be possible to create an electronic frequency that was in the correct coordination or resonance of the chemical constituents of a given organism or virus, and to devitalize with said frequency, the organism or virus in question. The initial frequency instrument of this nature was first used and developed in the laboratory in 1920. Due to the great advancement in the field of electronics, these frequency instruments have steadily improved to the present day. The isolation of cancer virus and other micro-organisms was an accomplishment with which I felt a great deal of pride. Finally in 1931, I discovered the transformation of cancer virus and the successful treatment for cancer and other diseases by actual observation of the universal microscope while applying the frequency instrument. Thus, this data is presented for evaluation. With the frequency instrument, no tissue is destroyed, no pain is felt, no noise is audible, and no sensation is noticed. A tube lights up and 3 minutes later the treatment is completed. The virus or bacteria is destroyed and the body then recovers itself naturally from the toxic effect of the virus and or bacteria. Several disease forms may be treated simultaneously.

GENERAL DISCUSSION OF VIRUS OBSERVATION

The major portion of the cancer tests of the tumors used in the initial tests were procured from the Paradise Valley Sanatorium in National City, California. The pathology of these tumors was checked through their laboratory as malignant.

The prime reason that viruses have never been observed in their true form of their association with a disease is because the best standard research microscopes will not show them; first, on account of the lack of great enough magnification and second, owing to the minuteness of these particles, it is impossible to stain them with any known method or technique using acid or aniline dye stains; hence a substitute stain was found. The viruses were stained with a frequency of light that coordinates with the chemical constituents of the particle or micro-organism under observation.

The variation of the light frequency is accomplished by use of a variable monochromatic beam of light that is tuned to coordinate with the chemical constituents of particle, virus, or micro-organism is observed by use of the core beams from the patented Rife Microscope Lamps, which provide illumination through a series of rotating quartz prisms in the universal microscope and thence through the slide containing the specimens and on to the eyepiece. Rotation of the light beams in the quartz prisms controls the increase or decrease of the light frequency. With complete control of the illuminating unit, a frequency is created that is in coordination with the chemical constituents of the virus under observation and thus it is possible to observe the virus in its chemical refractive index. The control of the illumination (in the universal microscope and the other Rife Research microscopes) is a most important factor in visualizing the virus of any pathogenic micro-organism. This cannot be accomplished by any conventional sources of illumination. This points out why other research groups have failed to find cancer virus. We believe and have proven to our satisfaction that the so-called virus is in reality the premodal cell of a micro-organism. We also have proven that it is the chemical constituents and chemical radicals of the virus under observation which enacts upon the unbalanced cell metabolism of the body to produce any disease that may occur. We have in many instances produced all the symptoms of the disease chemically without the inoculation of any virus or bacteria in the tissues of experimental animals.

We have classified the entire category of pathogenic bacteria into 10 individual groups. Any organism within its group can be readily changed to any other organism within the ten groups depending upon the media within which it is fed and grown. For example, with a pure culture of bacillus coli, by altering the media as little as two parts per million by volume, we can change that organism in 36 hours to a bacillus typhosis showing every known laboratory test even to the Widal reaction. Further controlled alterations of the media will end up with the virus of poliomyelitis or tuberculosis or cancer as desired, and then, if you please, alter the media again and change the micro-organism back to a bacillus coli.

METHODS OF CULTURE AND TECHNIQUES OF ISOLATION OF THE VIRUS OF CANCER

The methods and principles that were used in this procedure were as herein related. An un ulcerated breast mass that was checked for malignancy by their laboratory and ourselves came to our laboratory from the Paradise Valley Sanitarium of National City, California. The experiments of 1931 and 1932 were conducted in our Point Loma Laboratory, then known as the Rife Research Laboratory.

Ten millimeter blocks of this tumor (in 1932) were placed in "K" media and incubated at 37.5 degrees C with no results. After many long procedures and attempts to grow the cancer virus had failed, the discovery of the growth method of cancer virus was found. A test tube containing a sample from the un ulcerated breast mass was sealed and placed in an argon gas filled loop with 15 mm vacuum and activated with 5000 volts. This produced a decided change of ionized cloudiness in the media. (This media was of tyrode solution and desiccated slime (sic) intestine). This test tube was then checked for cancer virus, but at this point none were visible. Then the test tube was subjected to a 2-inch water vacuum and incubated for 24 hours. Upon examination the solution in the test tube was teeming with cancer virus which were the most highly motile and the smallest in size of any of the viruses previously isolated.

These BX or cancer viruses refracted a purplish red color with the monochromatic beam.

We have not thoroughly determined the phenomena that takes place with this technic of culturization, but we believe that this method brings the organism from the ultraviolet band into the visibility of refraction. (This method does not alter the virulence of the virus in any way). This virus is bi-polar (and will attract to both the positive and negative poles), but requiring both the + & - parts to produce a reaction in the tissues of the experimental animals. Our method used in this procedure was as follows:

Albino rats were generally used. The animal chosen for this experimental work is carried no less than 12 days through quarantine. The animal is shaved at the point of inoculation and placed under a partial anesthesia. The needle for inoculation is filled with triple sterilized petroleum jelly and the inoculum and passed no less than 20 mm under the epidermis to the point of inoculation. In 3 to 4 days almost invariably there is an open lesion which appears in the thyroid area. This recedes at the end of that time and the growth of the tumor starts at the seat of inoculation which is a mammary gland. These tumors develop very rapidly owing to the metabolic rate of the albino rat. In many cases these tumors have grown to weight exceeding that of the animal. Upon surgical removal of this mass and upon microscopical examination---a true malignancy is shown. That proved that the virus was pathological. These experiments were carried through no less than one hundred times with the same methods and careful technic with the same end results. We sincerely believe that this leaves no doubt as to the fact (that the BX organism initially isolated from the un ulcerated human tumor and recovered from the tumor produced by that BX virus and that BX virus again recovered) that BX is the primary cause of cancer. We have in our own classification called this virus of cancer--BX. We do not expect any laboratory to be able to produce BX on account of the technic involved and the lack of adequate optical equipment. This BX or any other virus cannot be seen with the conventional microscope and illuminating systems as we have explained often before. That these tiny live living entities (known as BX virus) cannot be stained with any of the conventional acid or aniline dye stains as they are much smaller in dimension than the molecular particles of said stain and can be seen only by a frequency of light which coordinates with their chemical constituents. All viruses require their own individual frequency of the monochromatic beam to make them visible to the human eye.

We have come to the conclusion that the illuminant in the fields of high powered microscopy is a more important factor than the high power in magnification of the microscope because without this source of illumination these particles called virus are invisible with any amount of magnification or we have used Koch's postulates in our methods of recovery which are that the organism inoculated into the host must again be recovered in its true form from the host and thus, as stated before this has been repeated hundreds of times proving to our own satisfaction that BX or cancer virus is the cause of malignancy.

This BX virus can be readily changed into different forms of its life cycle by the media upon which it is grown.

THE PROCESS TO PRODUCE THE CANCER VIRUS PHOTOMICROGRAPH (Copyright 1953)

A pure culture of cancer virus is taken from a known tumor and filtered through a 000 Berkefeld (sic) W porcelain filter under 10 mm vacuum. From this filtrate a sample is drawn off with a thin glass tube which has previously been

heated, sterilized, and drawn to a fine orifice. One micro-drop is placed on a quartz slide and covered with a quartz cover slip. The slide is positioned on the stage of the universal microscope. The universal microscope is focused on the cancer virus and a 16 mm or 35 mm camera is mounted to expose the (positive) negatives. The (positive) negatives are developed and dried and then placed in a 1000 watt enlarger and exposed for .9 second to a 3 inch by 4 inch glass slide negative which is developed in microdal fine grain developer. From this slide, the photomicrograph copies are reproduced.

CHEMICAL RELATIVITY TO CARCINOMA Coordinative Constituents

(A) Dibenzanthracene as a carcinogenetic agent.

1. Di-derivative of dis[sic, cis?]

meaning separated

by or doubling up.

2. Benz - (Benzene C₆ H₆)

Benzol as a C₆ H₆

derivative C₆ H₆ nCH₂

3. Anthracene - C₁₄ H₁₀ =

3C₆ H₆ - C₄ H₈ white

solid Hydrocarbon used in preparation

of indigo and aliza[rin].

(B) Napthalene (C₁₀ H₈) almost

the same as C₁₄ H₁₀ (moth balls)

Cancer Virus Characteristics

1. Not destroyed by X-Ray, ultra violet or infrared ray.
2. Thermal death point in 24 hours is 42 deg. C or 107.6 deg. F.
3. Sporogenous.
4. Non liquefying (media).
5. Non chromogenic and non aerobic.
6. - (Cathode) polarization.
7. Width of ovoid or microorganism is 1/20 micrometer.
8. Length of ovoid micro-organism is 1/15 micrometer.
9. Flagellated and nonparasitic.
10. Highly motile and plastic.
11. Highly pathogenic.
12. Seen at 12 3/16 degrees angle of refraction on universal microscope.
13. Color of chemical refraction: purple red, which results from the coordinative constituents reaction upon the degree of light frequency applied.

TECHNIQUE OF "BX" INOCULATION

Our method of inoculation of experimental animals with "BX", the virus of cancer, is as follows:

The animal is first shaved and sterilized with alcohol and iodine solution at the point of inoculation and placed under partial anesthesia. This avoids subjecting the animal to shock. An extra long, very small needle is used. The needle is filled with the inoculum and the needle placed in the syringe. The needle is inserted no less than 30 mm from the point of inoculation to the epidermis. The point of inoculation is in most cases by a mammary gland for the reason that the "BX" involved was recovered from an un ulcerated human breast mass.

In 3 to 4 days a lesion appears in the thyroid area. The cause of this is unknown, but the lesion recedes and heals over and a growth starts in the mammary gland of the experimental animal. These growths have exceeded the weight of the experimental animal in many cases. The tumor is surgically removed and the "BX" is again recovered in all cases.

An important factor and check is to make at least 10 transplants from the initial isolation of "BX". These transplants are made at 24 hour intervals in the original "K" media. It increases the virulence and speeds up the growth of the tumor. With these experiments that have been repeated on over 100 experimental animals, we are convinced that this method definitely proves the virulence and pathology of "BX" virus.

If there are any workers interested in following this technic, we will furnish them with the formula of "K" media and all of the basic principles involved. However, it is beyond the scope of the average microscope to visualize these minute virus.

THE TREATMENT OF "BX" OR CANCER

The actual cure of cancer in experimental animals occurs with the use of our frequency instrument. To attain these astounding results, a long and tedious process is started to determine the precise setting of the frequency instrument

that is the mortal oscillatory rate of this virus. When the setting is found, it is repeated 10 consecutive times after the frequency instrument has been placed back to the same setting before a specific frequency is recorded. These results are observed under the high power of the universal microscope and when the mortal oscillatory rate is reached, the "BX" forms appear to "blow up" or disintegrate in the field. The inoculated animals are then subjected to the same frequency to determine if the effect is the same on the "BX" virus in the tissues of the experimental animals as with the pure culture slides; these successful tests were conducted over 400 times with experimental animals before any attempt was made to use this frequency on human cases. (breaks here with a period. The next page comes after several pages describing viral characteristics as compiled by Crane from Rife notes and other information) ...of carcinoma.

The first clinical work on cancer was completed under the supervision of Dr. Milbank Johnson, M.D. which was set up under the special medical Research Committee of the University of Southern California. Sixteen cases were treated at the clinic for many types of malignancy. After 3 months, 14 of these so-called hopeless cases were signed off as clinically cured by the staff of five medical doctors and Dr. Alvin G. Foord, M.D., Pathologist for the group. The treatment consisted of 3 minutes duration using the frequency instrument which was set on the mortal oscillatory rate for "BX" or cancer (at 3 day intervals). It was found that the elapsed time between treatments attains better results than cases treated daily. This gives the lymphatic system an opportunity to absorb and cast off a toxic condition which is produced by the devitalized dead particles of the "BX" or cancer virus. No rise of body temperature was perceptible in any of these cases above normal during or after the frequency instrument treatment. No special diets were used in any of this clinical work, but we sincerely believe that a proper diet compiled for the individual would be of benefit.

THE DETERMINATION AND DIAGNOSIS OF CANCER

We can determine in over 90% of the cases of persons having carcinoma by the examination of a blood smear (with the technic heretofore explained) in 30 minutes. We have also found that in many types of epithelioma that the carcinoma tissue carries no conductivity with a pendulum galvanometer which enables us to outline and determine the location of a tumor without the use of X-Ray photographs. It has also been determined that any case of malignancy treated with either X-Ray or radium or other radio-active materials shows decided radio-activity and harmful tissue effects for many months after the treatments have been given. Destroyed tissue or tissue that has been harmed is a natural parasitic feast. We have also found that tumors treated with this method respond less readily to the treatment of our frequency instruments.

RESEARCH ON BACILLUS X (CANCER VIRUS) AND METHODS AND TECHNIC OF ISOLATION

In 1920 to 1925, some 20,000 pathological tissues were sectioned and stained in the most precise and careful manner, but failed to show any unknown bacteria or foreign material under the highest power of our No. 1 microscope. Attempts were made to culture blocks of tissue taken in the most sterile manner from an un ulcerated breast mass of proven (BX) malignancy. These blocks were cut in 5 mm cubes and placed in test tubes containing "K" media. This media is made from dehydrated, desiccated pig intestine and a tyrode solution. "K" media has the faculty of transforming most organisms into their transitional state and is used with micro-organisms to liberate their virus or premodal cells.) The tubes were incubated at various temperatures from 30 to 40 degrees with no results. Then one of the experiments showed results. The test tubes were placed in an Argon gas filled loop excited by 5,000 volts and again examined after 24 hours. There was a decided change and a cloudiness in the culture media, however microscopic examination showed no organisms were visible. By chemically analyzing the "K" media, it was concluded that the electronic bombardment had produced an ionization in the "K" media. To counteract this ionization, the test tubes were placed in a 2-inch water vacuum and incubated at 37.5 degrees C for 24 hours. Subsequent examination at 20,000 X revealed the "K" media to be teaming with the smallest of any forms observed. These forms of the cancer virus were called "BX" and refract a purplish red in a monochromatic beam of the microscope.

This method of ionization and oxidation brought the chemical refraction of the "BX" out of the ultra-violet and into the visible band of the spectrum. Owing to the fact that these test tube specimens had gone through so many trials, we again started from scratch and repeated this method 104 consecutive times with identical results. The "BX" virus was given a complete breakdown to determine its chemical constituents and characteristics, which are previously noted in this report.

By continued microscopical study and stop motion photography, it was found that the "BX" virus had many changes and cycles as so with other micro-organisms. The virus can be readily changed to other forms or cycles of themselves by the media upon which they are grown. By altering the "K" media slightly acid, we no longer have a "BX" as we have classified this cancer virus, but we have what we term a "BY". In this stage or form, it is still a virus, but considerably enlarged from the initial "BX". Still retaining a purple red refractive index, but will no longer

pass the porosity of the W (?) porcelain or diatomaceous earth filter. In this stage, the "BY" requires a much coarser "N" filter.

The next stage finds this micro-organism, now known as the monococoid form in the monocytes of the blood of over 90% of carcinomatous individuals. This form can be readily seen when properly stained with a combination of a silver nitrate and gentian violet with the standard research microscope.

As we change the media again and this time going from a fluid to a hard base media (using asparagus or tomato agar), we no longer have a "BX", or "BY", or monococoid micro-organism, but we have a cryptomyces pleomorphia fungi. Any of these forms can be changed back to "BX" within a period of 36 hours and will produce in the experimental animal a typical tumor with all the pathology of true neoplastic tissue, from which we can again recover the "BX" micro-organism. This complete process has been duplicated over 300 times with identical and positive results.

After one year, we take this same stock culture of dormant cryptomyces pleomorphia fungi and plant it back on its own asparagus base media; there is no longer a cryptomyces pleomorphia, no longer a monococoid organism such as is found in the monocytes of the blood, there is no longer a "BX" or "BY" form, but there is, from the initial virus isolated directly from an un ulcerated human breast mass, a BACILLUS COLI, that will pass any known laboratory methods of analysis.

We are positive from our careful work and technic, that the causative agent of malignancy can be definitely identified as bacillus coli as the basic form.

"BX" is a bipolar virus, that is, retraction occurs to both positive and negative poles, but both the positive and negative forms of this virus are required to produce tumors in experimental animals. We have never publicly announced that "BX" is the cause of cancer, but we have succeeded in producing from its inoculation the tumors as stated before with all the true characteristics and pathology of neoplastic tissue from which we have repeatedly recovered the "BX" virus. Many researchers have attempted to repeat this technic but have failed for the prime reason of the lack of an adequate microscope.

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