

DEVELOPMENT OF THE RIFE RAY

AND USE IN DEVITALIZING OF

PATHOGENIC MICRO-ORGANISMS.

In January 1920 experiments were started at the Rife Research Laboratory by Commander Royal R Rife U.S.N. Ret. to determine the effect of electrical influences upon pathogenic micro-organisms. Tests were made for anode and cathode polarity influences and the effect of infra red, ultra violet and X-ray.

During these experiments the idea was conceived of the possibility of devitalizing the pathogenic micro-organisms by electronic frequencies of varying wave lengths.

The initial apparatus ^(No. 1) for the tests along this line of experiments ^{was} were constructed and used in prolonged experiments during 1921 and 1922, with results that warranted the belief that the principles involved contained possibilities.

In 1923 more appropriate apparatus ^(No. 2) was assembled ^{and used.} and the different frequencies used were generated by a tube oscillator with many stages of amplification, the final stage being a 50 watt tele ^{Funk} ~~funken~~ tube.

This amplified frequency was in turn fed into an output tube and as the voltage at this point was quite small, it was found necessary to apply external voltage across the anode and cathode ^{of the output tube} to act as a carrier wave for the frequencies that were generated in the apparatus.

The output tube was constructed with a double expansion bulb, blown from quartz, using platinum ^{Anode} electrode and cathode it having a 45° target for directional effect. ^{No heat is generated in output tube - Temp. constant -} The frequency control of the instrument was exact to a fraction of a wave length making it possible to coordinate the frequency in each pathogenic micro-organism with its own wave length of frequency delivered from the instrument.

The current supply for this whole apparatus was supplied by batteries and motor generators.

During the next eight years these experiments continued and with the aid of the Rife super microscope and the frequency instruments the

coordinating frequencies (termed mortal osilatory rate MOR) of most of the pathogenic micro-organisms ~~were~~ found and recorded including the frequencies of many of the virus or filter passing forms of these organisms.

In 1931 Dr. Arthur I. Kendall of Northwestern University was invited with the aid of the Rife super microscope to observe the virus of B. Ty and his observations may be seen in an article, "Observations on Bacillus Typhosis in the filterable state", California and Western Medical Publication. December 1931 Volume XXXV No 6. 450 Sutter St. San Francisco, California.

In 1932 Dr E.C. Rosenow of the Mayo Clinic was invited to observe with aid of the Rife super microscope the virus of B. Typhosis and also upon request was shown the virus form of the Streptococcus from Poliomyelitis. His observations may be seen in the publication, "Proceedings of the Staff Meetings of the the Mayo Clinic. Pages 408-9-10-11-12-13. Vol. 7 No. 28 July 13th 1932 Rochester Minn.

In 1934 a series of clinical cases were treated at La Jolla California by Dr MJ for malignanent carcinoma with the frequency found for the virus isolated from human breast carcinoma, these experimental cases were used to determine the effect of the frequencies on the Pathogenic Micro-Organisms in the Human body. The results of these cases are listed below.

In 1935 an entirely new application of the old principle was incorporated in an instrument built under the direction of Commander Rife by Philip Hojland of Pasadena Calif. The new instrument was light-socket powered and had an output of 500 watts. *designated #4*

Furthermore it was equipped to deliver two distinct frequencies simultaneously and both variable. This apparatus proved to be more efficient with decidedly fewer factors of error and in laboratory tests using 75 pounds of horse meat

and in clinical cases the following results were noted by Dr Milbank Johnson and others

Case No 1

Case No2

In the early part of 1936 Commander Rife and Mr Hoyland spent much time collaborating on revising some of the applications of the fundamentals of the instruments due to the advancement that had taken place in the application of electronics and it was found that the carrier wave used in the previous instruments could be eliminated. During the summer of 1936 further experiments were carried on, which resulted in an entirely new method of generating the desired frequencies and produced a constant input and output in the instruments. During this work several new test appliances were built for further studying the different frequencies and waves ^{forms} noteworthy among these was a nine inch Cathode-Ray oscillograph of high sensitivity, built for the purpose of photographing the different frequencies on motion-picture film and thereby allowing the numerous waves to be studied at will. During the fall of 1936 Dr Couche of San Diego and Jack Free assistant to Commander Rife conducted a clinic with one of the frequ-

ency machines treating experimentally cases of carcinoma and senile cataract with the following results.

Case No 1 A Mr Newton suffering from Paget's disease in the last stage after receiving seven exposures to the frequency of virus of carcinoma appears to be fully recovered. (note His letter attached)

Case No 2 A Mrs Vitte suffering from Paget's disease in early stage after receiving six exposures to frequency of virus of carcinoma appears to have fully recovered. (note letter attached)

Case No 3 A Mrs *Blank* Suffering from carcinoma of the uterus after nine exposures to frequency of virus of carcinoma appears fully recovered. (note letter attached)

Case No 4

Case No 5

Case No 6 A Mrs Tobish suffering from senile cataract after six exposures to the frequency of carcinoma and streptothrix vision normal.

Case No 7

Case No 8

Case No 9