

WHY SYNTONICS WORKS

By

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First I would like to lay a foundation for the following paper on the effects of light rays or the rays we know particularly pertaining to Syntonics. But first, we will have to lay a foundation on which to build. First of all what is electricity? No one knows exactly although it has been defined indefinitely as a concentrated stream of free electrons in motion. Electricity is energy in motion. We might also say that there is only one electricity no matter how produced. It is all one and the same identical force: Electricity. We might also say that electricity is the same except for wave length frequencies; when we speak of frequencies, we also think of vibrations.

All substance is subject to vibrations. Even our bodies are subject to vibrations. To demonstrate, if sound was the same wave length or frequencies as electricity, we might be able to light a bulb with it, but electricity is the same idea as sound. It travels in various wave lengths. It also responds and regardless of what it is, we say it is one and the same thing. The only difference is of the wave length or frequencies. We have the direct current wave length. We have the alternating current. We might split those down into galvanic and diathermy of various frequencies, and yet they respond differently. We respond differently to those frequencies as they are supplied to our bodies and our body tissues.

X-ray and white light are the same except for wave lengths. To demonstrate what we mean by that, if we take the Ultra-Violet ray, we find close to the visual spectrum a band of Ultra-Violet very germicidal. At the same time we find over in the visible spectrum rays also germicidal. The difference is that the Ultra-Violet is more dangerous to handle and may burn us and cause quite a lot of damage where the visible rays are not so dangerous. They might have a very definite effect on bacteria at the same time and would not affect our system. To show the response, we might have two rods, one small one and one large one. If they vibrate at the same frequency, one can be some distance from the other. The other one will vibrate along with it. That shows you the harmony we have the same in light waves. We have the same in sound. We have an octave in sound and yet we do not think anything about it, so we also have an octave or wave in light. Light waves respond the same way as electricity.

We can turn light rays into electricity and we can make electricity into light. Our nervous systems, we know, responds to either electricity or light. We cannot live without light. We must have light, which is the source of life. For that reason we say that we can gain effects from various sources. Anything that vibrates will cause an effect upon the body. Color is light. Even paint on a wall will affect some nervous systems more than others. I would like to raise the question. Why do some Doctors believe in Ultra-Violet Ray and Infra-red Rays and yet they will not believe in a visible spectrum as a source of energy and power? We can think of electricity as invisible rays of light. We know they may

produce vibrations or frequencies. We know the vibration of red is about 400,000,000 vibrations a second. If we go to the visible spectrum we find the visible spectrum to be 3900 to 7700 angstrom units. So we have quite a variation in frequencies. If we take the Infra-Red rays, the vibrations are about 400,000,000. We can also measure the wave length in inches. The red would be about .0000174 of an inch. Below the red come the Infra-Red and invisible heat rays. Above the blue comes the Ultra-Violet and chemical rays. We know so many things about electricity and light and sound and yet we do not connect them. There are so many sources that we should be digging into to find out responses and the effect of electricity as well as light rays. I sometimes think that even sound should be considered in experiments with men. We know that they have a dog whistle that a human ear cannot hear, and yet the dog responds. We know also through experimental work in laboratories that they have been able to create high pitch sounds that do not affect the human being. Man cannot hear them yet they have been able to destroy animals with sound. So again, we are thinking today in visible spectrum of the variations there from the red up to the blues and the violets, and we must begin to realize the importance of those rays of light. We may find the various frequencies of the visible spectrum will affect the growth of plant life, either retarding it or giving it greater growth of plant life than the regular sunlight.

We must again realize the importance and power of what we call today the Syntonic work. The work that I have conducted is not complete by any means. But the following are some of the facts that I found but first I will relate how we conducted this experiment.

We took a front surface mirror. Put it on a 5 degree angle to pick up the rays of light from the Syntonic instrument and reflected them down upon a hanging drop slide. In the base of that was a dark box, or a box that was open at both ends. We conducted this experiment by taking two hanging drop slides and putting a drop of agar on each of those and counting the bacterial colonies in each. One was marked control slide, the other work slide. They were put in the instrument over night. The work slide was put upon the platform of a little box and the control slide was placed inside so the light would not hit it. The next morning, they were taken out after being rayed all night. The bacterial colonies were counted again. We found the following results for these various filters. Now I will give you the number of the filter and control that we found.

First using the Alpha filter on the control slide, we had a total of 455 bacterial colonies. An average over ten periods of 45.5 colonies and the work slide had a total of 355 with an average of 35.5. On the control slide in the morning after laying over night, the total of 506, an average of 50.6. The work slide we had a total after being rayed overnight 561 or an average of 56.1. In other words, we had a 58% increase in growth of bacterial colonies over night. Now on the Mu filter, we had on the control slide the night before 297 total. That is an average of 29.7. In the morning, we had a total of 332 or an increase of 18 ½ %. And in the work slide, we had a total of 261 at night and after being rayed over night we had a total of 192, a decrease of 26.4, a total decrease of 44.9%. For the Upsilon filter, we had a total of 229 for the control slide for the night before and in the morning we had a total of 308. We had a slight increase there. The work slide the night before, we had a total of 354 and in the morning we had a total of 284 which was a decrease there, an average of about 55% decrease in the Upsilon filter.

So to be able to carry on this work sometime I hope to be able to take specific bacteria and a new control setup so I can view the effects upon bacteria while it is still in the slide on the stage of the microscope. I would like to see some others become interested in this and do something along the same line using a high powered light and larger filters and ray these bacteria. While they are doing it see the increase or decrease right before their own eyes. I would like to hear considerable discussion on the effect upon bacteria.