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Institut für Regulative Medizin

Offprint

# Fundamental Principles of BICOM™ Bioresonance Therapy

Information based on our most recent findings

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# Fundamental Principles of BICOM™ Bioresonance Therapy

Information based on our most recent findings

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The excellent therapeutic effects of BICOM resonance therapy can be seen in the hundreds of thousands of treatments which have been carried out. In addition, scientific research has proven beyond a shadow of a doubt that this is a serious medical procedure. The volume entitled "Scientific Studies on Bioresonance Therapy" which was published in 1999 and included more than 10 research papers, was the culmination of years of scientific research initiated by Regumed.

Even so, we must always be prepared to modify our thinking as our knowledge increases about what is actually picked up and modified by the BICOM device and then used to treat patients. We do not claim to know all there is to know at this stage, just as no other science claims to have all the answers. For many phenomena which have been used in practice for centuries, there is still no 100% accurate explanation (e.g. atomic model).

We talk in terms of pathological and physiological frequency patterns\*. Synonyms are for example "interference and control frequency patterns". At which "level" are they to be found?

## What can be observed

A practical example gives us some useful pointers. If we test and carry out treatment using information from an external substance such as formaldehyde in the input beaker, we observe a significant resonance effect in the body if formaldehyde is present and causes interference. Which type of information are we therefore dealing with here?

It can only be the molecular frequency pattern information, since this is the only information in the input beaker! We know from research carried out

\* Frequency pattern: All forms of animate and inanimate matter display a typical electromagnetic frequency pattern.

The determining factors for a frequency pattern are:

- a. the frequency (number of oscillations per second)
- b. the form or characteristic of the oscillation
- c. the amplitude (the intensity of the oscillation)

that molecules emit specific oscillation patterns even in the low frequency range. This is particularly evident when transferring acetic acid information to a mineral salt solution or when using thyroxin information in amphibian tests, as the BICOM device used for this operates in the low frequency range. These examples clearly show that we are dealing with the frequency patterns generated by molecules. That is true for both inanimate and biological, vital substances.

We also know from daily practice that molecular frequency pattern information transmitted to the body causes reactions through resonance. Therefore, there must also be a frequency pattern in the body which reacts with the molecular oscillations of an external substance. Otherwise, no such resonance effect would be possible.

Though much of the fascination with bioresonance therapy stems from the use of the patient's own frequency patterns, with a much greater level of expense it would in fact be possible to achieve almost any desired therapy effect by using the frequency patterns of external substances. Which clearly shows that even when the patient's own frequency patterns are used in therapy, they are nonetheless molecular frequency patterns!

## Results of water research

From research into water we know that H<sub>2</sub>O molecules form clusters. This happens because of the dipole structure of water molecules. The cluster structure of water allows information to be stored, in a similar way to tape recorders. At body temperature, some 300 – 400 water molecules link up to form a cluster in the carrier medium. Depending on the information in question, different spatial structure patterns form. This is a physical bond which cannot be chemically proven. From our BICOM minerals we know that chemically identical substances can contain very different and at the same time highly complex information. From what we know today, this results from a configuration of clusters.

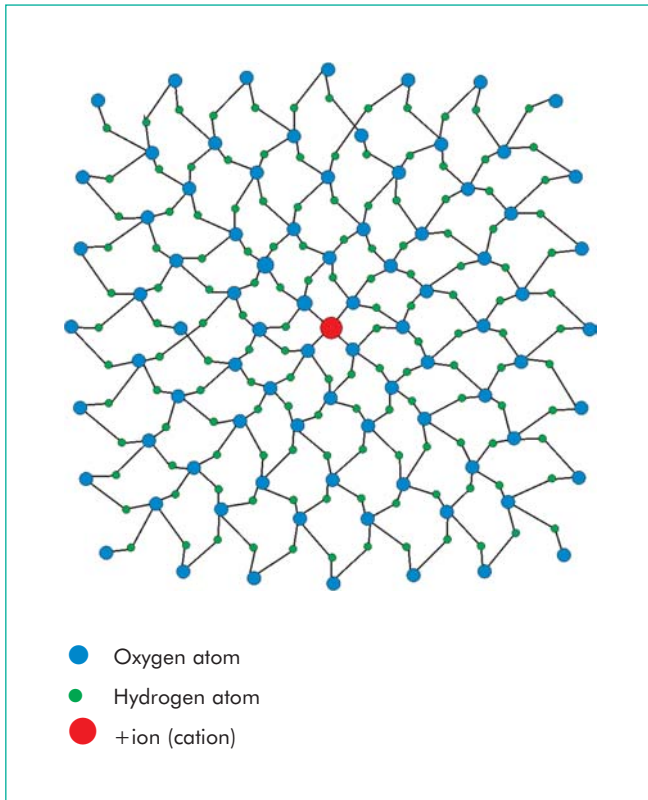


Diagram of water clusters

Incidentally, our knowledge of the isotopes tells us that chemically identical substances can be different physically, since these have the same atomic number but display different atomic weights.

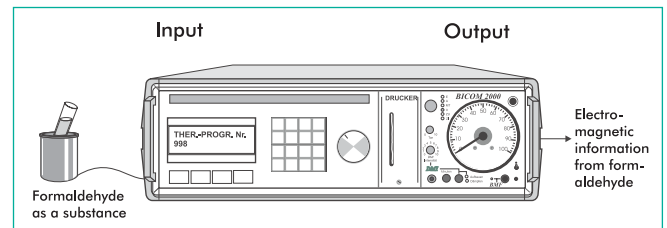
## Substance and information

The materials which stress the body are present in the body in a substantial, material form, but also present are their characteristic frequency patterns. Therefore for a formaldehyde stress, for example, formaldehyde is present in the liver both in the form of the substance itself and in its characteristic frequency pattern information. Unless targeted therapy is administered, cluster molecules containing this oscillation information continue to be present in the body.

## The inverse oscillation

From a physical point of view, when carrying out an inverse switching at amplification 1 a zero signal is produced as long as inverse switching is maintained. If the mirror image switching is switched off, however, the original frequency pattern reappears on the oscillograph. This means that it is not physically possible to eliminate an oscillation. In biological systems we are dealing with the body's reactions, regulations and compensations as it endeavours to maintain energy

balance (flow equilibrium). Terms such as "interference" and "beat frequency" do not describe what is actually happening in the body through the influence of the BICOM device.



Substance in the input beaker. The electromagnetic molecular information of this substance "flows" into the device and is modulated through the device setting. The modulated molecular information is then transmitted to the patient.

We know from everyday experience that the pathological oscillation pattern does not normally stay at the same intensity when we switch off the inverse oscillation after completing therapy. Biological systems therefore react in a different way to electronic devices. What actually happens during and after BICOM therapy cannot be shown on an oscillograph.

## "Decoupling" of interference oscillation patterns

The fact is that in the BICOM device we are neither changing the frequency nor the frequency pattern of the oscillation entering the device. But we are increasing or reducing the amplitude (intensity) and we are producing a therapy frequency pattern which, though identical in terms of its characteristics, is of a different intensity. This is true of all therapy types. In actual fact the therapy frequency patterns which are modulated through the BICOM device resonate with the molecular, pathological frequency patterns contained in the cluster structures. This leads to a decoupling of the hydrogen bonds of the cluster structures. As a result, the molecular interference oscillation stored in the clusters loses its previously stable configuration and oscillation intensity.

However, this is not like switching a light on and off. Instead, it may be that this energetic decoupling initially only occurs in part and a course of treatments may be required in order to achieve complete elimination of molecular interference frequency patterns. The body's own counter-regulation thus plays an important role. The effect of therapy frequency patterns does not stop once the device has been switched off; instead a regulation process starts through the therapy

which lasts days or even weeks. BICOM therapy does not restore health, instead it promotes regulation and helps the organism realign itself.

Although we mainly use inverse oscillations (whose use has proved to be extraordinarily effective over more than two decades), the efficacy of therapy does not result from treating “force with force” in order to “eliminate” the pathological information. Instead, a partial or complete decoupling of the dipole structure of the interference oscillation pattern is achieved using a similar information pattern, one which is similar to a highly precise degree. Experience over many years has shown, however, that the physiological control oscillations cannot be changed in this way, though it is possible to influence the intensity (amplitude) of H-oscillations if required.

### Not just local molecular oscillation patterns

According to studies and practical observations, the decoupling of pathological oscillation patterns through resonance results in an increase in elimination of harmful materials through the body’s responses, among other things.

“Reducing molecular, pathological frequency patterns by the decoupling of molecules in cluster structures and, as a result, activating the body’s capacity to regulate and heal itself” would be the most succinct and most accurate way to describe the action of BICOM bioresonance therapy.

If we are talking about complex, molecular oscillation patterns, this might lead one to think that such oscillation patterns exist predominantly at local level. This is far from true, however. The development of BICOM bioresonance therapy is inextricably linked with earliest Chinese teaching and knowledge of the location and role of the meridians. Electroacupuncture is also based on this tradition dating back over 5000 years. Electroacupuncture clearly shows that the meridians bring about an “information transfer”. The fact that specific substances and homeopathic medicines etc. on certain meridian points respond to electroacupuncture testing and as a result provide information on stresses affecting organ and tissue areas proves that meridians act as channels for frequency patterns.

During a basic therapy session for example, hand and foot electrodes are used to record information for those meridians which begin or end on the hands and feet and these are connected in turn with all organs and tissue areas.

As is often pointed out in our literature and at our seminars it is clear that a continual, diverse “transfer of information” takes place in the human organism. Key terms include Pischinger's basic system, cell communication etc. This paper should therefore in no way give the impression of disease occurring at a purely localised level. This paper in no way casts doubt on any of the rules and experience derived from our holistic approach to diagnosis and therapy. On the contrary, this paper merely underlines the overriding importance of the body’s own regulation without which recovery is impossible.

Finally a word of modesty. Although we are now in a position to answer many questions, there is still a large number of phenomena which have to be researched.