

Bicom WHPRS Rating 4

Vast testimonials and German court approved for allergies.

BICOM Bioresonance Therapy is a non-invasive, gentle therapy making it suitable for children and babies and even sensitive patients. Animals, from guinea pigs to horses, can also benefit. Because it uses biophysics -the physics of the body - rather than biochemistry, practitioners may find they can use less medication and herbal remedies.

BRT does not cure an illness; it assists the body to reduce its toxin or stress load and so helps to restore 'self-regulation', the body's ability to heal itself. It is best known for treating stress factors that may be contributing to environmental illness.

Some common symptoms of environmental stressors include general aches and pains or tiredness, digestive upsets, skin blemishes or just a general feeling of "not being quite right".

Many people often wonder why, despite our scientific advances and affluence, more and more people struggle with maintaining good health. Some disorders are given a 'label' but many can't be treated; they are simply managed. Many of these disorders and syndromes have steadily increased over the last 20 years, which makes one wonder if there might not be an environmental factor involved.

How Bioresonance Therapy Was Developed

Bioresonance therapy has its roots in the 1970s with Dr Franz Morell, a German medical doctor who used homeopathy in his practice. Homeopathy is believed to be an 'information therapy'. One of the concepts of homeopathy is that water has a memory. Homeopathic remedies use information from substances diluted many, many times in water. Morell wondered if it might be possible to develop a kind of 'electronic homeopathy' by using electromagnetic signals of the 'disease' taken from the patient's body. After all, our bodies are 70% water and so the 'disease information' should be stored there if this theory were correct. Morell began working with his electronics engineer son-in-law, Erich Rasche on developing such a therapy device. Together with bio-physicist Dr Ludger Mersmann, they developed a filter to separate the 'disease' electromagnetic signal from the 'healthy' electromagnetic signal in 1977. This led to a biofeedback therapy device called the MORA using electrodes on the skin. These picked up energetic information, modified it and fed it back to the patient to strengthen the 'healthy' energies in the body and cancel the 'disease' energies.

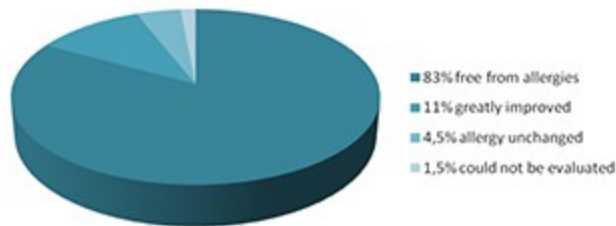
This early device required tedious, manual setting up and Hans Brügemann, a colleague of Morell, saw the advantage of using a built-in computer to automate operation and make it easier to use. In 1987 he set up his own company (now Regumed GmbH) to make such a device. He called his device the BICOM and coined the term "bioresonance therapy" for the technique. Since then, Regumed has made continuous technical improvements to the BICOM some involving collaboration with biophysics researchers including Prof Cyril Smith (UK) and Prof Fritz-Albert Popp (Germany). Current models are shown on the "Products" page.



Today, there are over 7000 BICOM devices in Germany, used by both medical practitioners in private practice and by natural therapists. Bioresonance therapy is widely used in the other German-speaking countries, Austria and Switzerland and also in the Netherlands and the UK. It is starting to get better known outside Europe, especially in China, where BICOM devices are purchased by government hospitals*, primarily children's hospitals. In other countries, including Australia, the technique is seen as a complementary therapy.

* Note: this should not be interpreted as "endorsement" by the Chinese government.

Dr Schumachers Bioresonance study



Concepts of Illness

As recently as the mid-1800s, people had no realistic ideas about the origins of illness. Then, following the work of Louis Pasteur, Robert Koch and others, the "germ theory" of medicine was accepted, based on the idea that a specific germ causes the same disease in all patients under all conditions. However, a respected contemporary of Pasteur's, the physician Jacques Antoine Bechamp, felt the germ theory was oversimplified and argued that diseases were the result of multiple factors unique to each individual's internal status and external environment. The debate continues to the present day. The multicausal view is well articulated by Hans Seyle MD in his book "The Stress of Life".

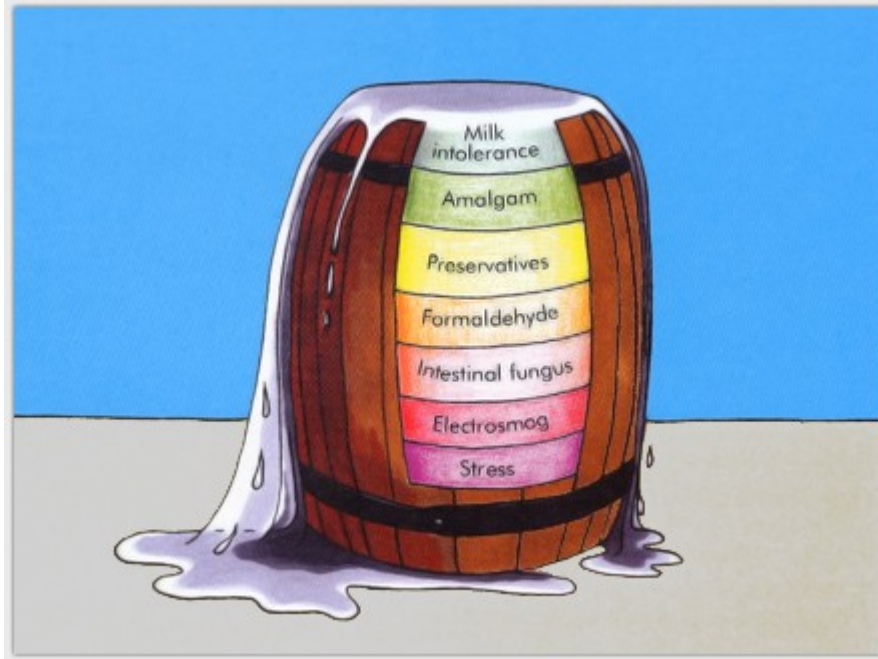
These days, we live a hectic, fast-paced life. A vast array of technical appliances, incredibly fast means of transport and communication and any amount of fast, processed foods and chemical products make our everyday lives so much easier. The technology we have today could barely have been imagined 50 or 60 years ago. As much as we enjoy all this, some of us are paying a price for it.



There are an endless number of factors or 'stressors' that may affect people's health today; chemical additives and colours in our food and drinking water, environmental toxins, radiation and EMFs, toxic metals, pesticides and chemicals, plastics, the use of medicines in livestock, and the list goes on.

When It All Becomes Too Much

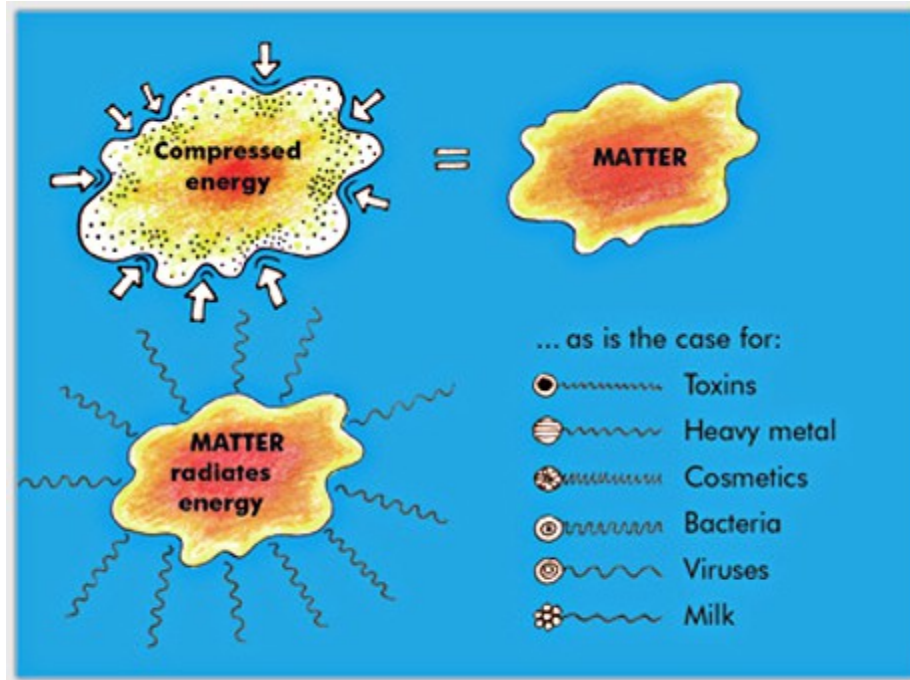
Imagine the body as an empty barrel at birth. Then, with each contact with stressing substances in the environment, a little more is added to the barrel. The regulatory mechanisms in our bodies can usually prevent the barrel from overflowing by processing and eliminating the stressors but in some people, the barrel overflows and the result is illness.



This is known as the Total Body Load concept in Clinical Ecology. The size of the barrel represents the patient's 'Resistance', the combined effect of their immune and detoxification systems. The Total Body Load is the accumulation of stressors. Someone with a large barrel can handle a lot more stressors before they notice anything going wrong. In patients with the same clinical picture, there are often different underlying causes because each individual has their unique 'signature' of stressors and treatment is different in each case.

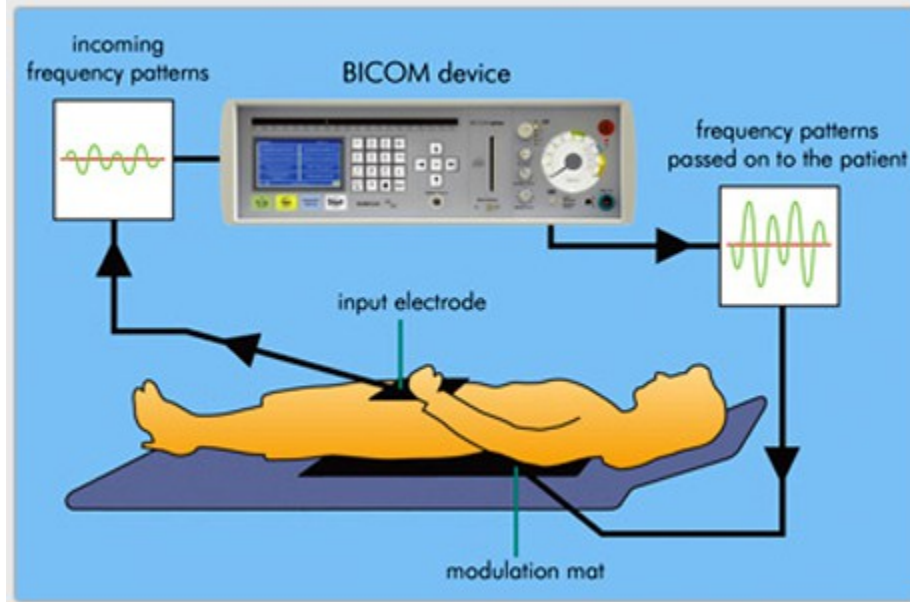
How Does BICOM Bioresonance Therapy Work?

Discoveries made in quantum physics have revealed that all particles of matter share the characteristics of both waves and particles. This means that all substances – and therefore all cells in all parts of the body, as well as viruses, bacteria, pollen, toxins, etc. – emit electromagnetic waves. Depending upon their nature, all substances have their specific wavelength or frequency with highly individual characteristics. This is known as a frequency pattern.



Research into biophotons is based on the assumption that cells communicate with one another by means of "flashes of light" (photon radiation) at certain 'resonant' frequencies. Biophysics researchers believe that the biophysical level of the body controls the biochemical level and hence the structure of matter and the structure of organs. These complex concepts have been expertly explained in layman's terms by the UK medical journalist, Lynne McTaggart in part one of her book "The Field" which includes interviews with several of the key scientists working in biophysics.

The BICOM device uses frequency patterns taken either from the body in the original biofeedback mode or from substances that are stressing the body. When from the body, it either uses electrodes making skin contact or magnetic electrodes to collect information from deeper inside the body or from on top of light clothing. The BICOM separates these waves into harmonious (healthy) and disharmonious (unhealthy) components. The healthy waves can be boosted and sent back to the body to strengthen normal functions, while the unhealthy waves are 'inverted' or turned upside down by an electronic mirror circuit before returning them to reduce their negative effect on the body. What actually happens is more complicated but the 'inverted' wave cancels the harmful wave that was stressing the body's energetic system. You can see this effect at the beach where a wave reflected from a rock flattens the next incoming wave. The same electronic principle is used in noise-cancelling headphones for use on aircraft.



A typical 60 minute treatment session will combine several therapy programs, some using information from the body and some from substances. The altered information is played back into the body through a large electromagnetic mat that covers the patient's spine. During treatment, the body is 'stimulated' when it resonates with the healing frequency from the BICOM.

Example 1: Let's say there are symptoms like a runny nose and a cough. Body secretions (saliva, mucous etc) can be used as the 'input' information along with an electrode at the throat. These secretions have both healthy and unhealthy aspects. The BICOM picks up the energetic information from this, and then internal filters separate the 'healthy' frequencies from the 'unhealthy' frequencies, amplifying the healthy energy and calming down or cancelling out the 'unhealthy' frequency.

Example 2: Toxins have no healthy aspect. Let's say a mercury stress has been detected. A homeopathic vial containing the mercury information is used as the input. The mercury frequency pattern is run through the 'mirror-circuit' which inverts it. It literally mirrors the image of the frequency pattern and the mirrored frequency is fed back into the body to weaken or cancel the mercury information.