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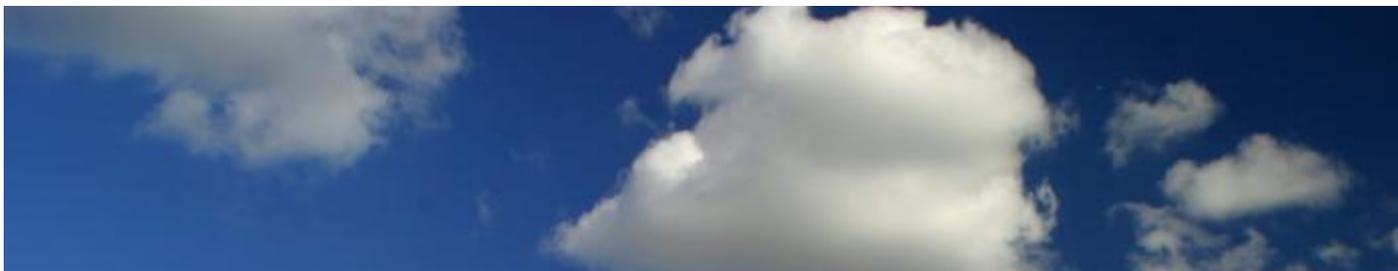
Medizin Praxis Wissenschaft

Special Edition



Activated respiratory air

Improvement in a number of functional disorders



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by Univ. Prof. Dr. med. Klaus Jung



Analysis of patient reports on the Airnergy respiratory supplement

Airnergy inhalation therapy has been on the market for a number of years now and is used in a number of practices by doctors from all disciplines, by therapists, in clinics and also by private individuals. The device works by drawing in the ambient air, feeding it through catalysts and then making it available to the user again in its altered state through a nasal cannula. As it passes through the Airnergy device the oxygen contained in the air is altered into a different energy state for fractions of seconds and brought into contact with water. Additional energy is generated as a result, which, in combination with the atmospheric humidity, produces an effect if inhaled with reasonable regularity.

The therapy is used by those that are ill, by healthy people, performance athletes and therapists themselves. Many of these report on changes in their state of health and some report in great detail on their experiences. We have analysed 43 of these reports from users and therapists. All of them confirm clear improvements to some degree.

In our analysis we differentiated between users and therapists and also between the

functional problems and organic disorders which Airnergy was used to treat. The first point to note is that the effect produced is not age-dependent. Airnergy produces an effect across all age groups. The reports came from people ranging between 3 and 90 in age.

Effect on functional disorders

The functional disorders experienced by the patients were many and varied. They ranged from mild depression, sleep-wake disorders and problems with concentration to susceptibility to infection. In almost all cases the users cited several disorders – in some cases up to five. This demonstrates the interdependence between different organic functions. A total of 126 statements were made about this.

We arranged them according to the frequency of the functional conditions cited. Considering the points mentioned and how often, the resulting order was as follows: in first place, 42 % cite an improvement in their vitality.

Under this group we also subsumed points



Inhaling air which is prepared using Airnergy technology enables oxygen in respiratory air.

such as higher energy levels, greater resilience, increased strength or motivation. 37 % of the effects in the functional area were related to well-being, whereby we also included improvement in quality of sleep, improved mood, easier breathing, improved digestion etc. 14 % cited as an effect heightened or faster regeneration, i. e. phenomena such as relaxation or lowering of their pulse at rest.

6 % stated that Airnergy had led to an improvement in their sense of smell and in their eyesight, had rejuvenated their skin or had stabilised their circulation. One patient stated specifically that his quality of life had improved. Of course, the question here is whether or not this is already covered under the other points.

The order in terms of the effects felt is quite clear, with the top three positions as follows

- Increased energy levels
- Improved well-being
- Heightened regeneration.

Effect on organic disorders

We were able to analyse 37 reports relating to organic disorders. This included patients suffering from cardiovascular disease, inflammations, influenza, COPD, dry macular degeneration as well as some cases of MS. We have listed here how often the individual organ areas were mentioned and the order was as follows: nervous system, respiration, cardiovascular, immune system, pain in various organs, eye, skeletal apparatus, metabolism. Improvements specific to an illness were reported frequently.

In addition, the same effects were always listed that also applied to the functional disorders: **more energy, improved well-being, heightened regeneration.**

From the therapists' point of view detectable improvements could be seen using Airnergy: for organic conditions, in the areas of oncology, age-related and degenerative illnesses, immune system, autoimmune disorders, asthma etc. and for functional disorders, in the areas of deficient vitality, pre- and post-operative symptoms, dizziness, visual function, predisposition to colds.



to make better use of the
Photo: Airnergy

Summary

The effect of Airnergy obviously takes place in the area of the vegetative nervous system, the immune system, the nervous system and the hormone system. This is demonstrated clearly in the 163 reports recorded by patients and

therapists. Now it can be said with some justification that these are subjective effects. The fact of the matter is that these people feel better. It is possible that there is also an effect on the particular illness in each case, but there is still insufficient evidence to back this up. No one can rule out the possibility that the origin and development of certain conditions is influenced through the psyche, the vegetative nervous system or the immune system; in the case of autoimmune disorders, colds or indeed degenerative illnesses we know for certain that this is the case. Leaving this discussion to one side, for me as a doctor I feel I have accomplished a great deal if the patient feels well. Because only then is he ready to accept other forms of therapy to aid his recovery.

Explanation: Limiting oxygen radicals

Investigations into how the Airnergy effect is achieved are still in their infancy. Perhaps it works by counteracting free radicals. In many degenerative illnesses oxygen radicals play a

major role. Inflammations, which always have something to do with the multiplication of oxygen radicals, play a part, for example, in heart attacks, arthrosis, Alzheimer's and cancer.

Together with other factors of course – degenerative illnesses are a complex area. It is also known that the vessels become inflamed, which is indicated by certain immune parameters in the blood, such as interleukins or enzymes. I believe it is certainly possible that in Airnergy we have a method of limiting the multiplication of oxygen radicals. The body needs radicals, but only a certain number and only for a short period of time. They have to be quickly counteracted. If the body is weakened it loses this ability. I don't wish to rule out the possibility that free radicals can be counteracted in other ways too – perhaps through sport, change of diet, intestinal clean-up or even magnetic field therapy. There are certainly a whole range of possibilities. Airnergy appears to be one of them.

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Energy activation through better use of oxygen

Humans take in 21 percent oxygen with every breath and exhale some 15 percent of it again unused. This means that the organism is only making use of a quarter of the oxygen in

the air. This quantity of oxygen mounts up over 24 hours to at least 350 litres of pure oxygen which is transported through the blood. The organs take varying amounts of oxygen from



the blood that has been saturated in this way. Of all the organs it is the heart that consumes the most oxygen. The arteriovenous oxygen difference shows that the heart uses 60 percent of the oxygen found in the blood, whereas all the other organs use significantly less. This means that it is not the concentration that determines consumption but rather the demand, i.e. the ability to utilise the oxygen. As we get older, when we are ill or suffering from stress, however, there is increasingly less oxygen available to the body's cells to aid the metabolism.

Airnergy therapy uses atmospheric respiratory air as a means of therapy. The air is inhaled in its natural composition without a further concentration of oxygen. In the specially developed inhalation devices the oxygen ($\Delta=2$) is converted into singlet oxygen. Once the oxygen returns to its basic lower-energy state, energy is released. This released energy, which continues to exist in air or water, the singlet energy supports the organism naturally and can be used to treat chronic and lifestyle disorders. The indication spectrum covers circulatory problems and problems with sleeping to skin conditions, kidney and liver diseases, cardiovascular disorders to arthrosis and diabetes mellitus.

It has been observed that air with an oxygen component temporarily in a singlet state prior to inhalation had a therapeutic effect. Further studies showed that when air was extremely dry the effect was less pronounced. It seemed reasonable to conclude that the energy released was absorbed by water molecules in the moist air. Water which has singlet energy flowing through it also demonstrates a biologically regulatory effect. (Study by Fitness Clinic of Helsinki, Bassam Soussi et al.: "Free Radical Biology & Medicine", Vol. 27, Nos.11/12, pp.

1203-1207, 1999; Klemm, Jörg: The Meaning of Oxygen Use and its Regeneration").

Research has revealed that an improved use of oxygen after 20 minutes of inhalation therapy using respiratory air that had been prepared with Airnergy technology results in an instantaneous improvement in the metabolic reaction and optimises nerve control in all internal organs.

Basic health is more stable and responsive as a result. The fact that the organism is more responsive provides a good starting point for any naturopathic treatment that may be needed.

According to a study by the International Labour Organization (ILO) workplace stress experienced by staff often leads to depression and long-term absence from work. In many cases stress or overwork are the main reasons for taking early retirement. For those people with intellectually demanding jobs the transport of oxygen to the cells is often significantly reduced.

Airnergy inhalation therapy helps combat daily stress and the free radicals that arise as a result. Through improved utilisation of oxygen in the body's cells, the body's self-healing powers can be activated to regenerate the body and guard against the processes that lead to illness. Performance is improved and the tissue ageing process is slowed down. Finally, this leads to a stabilisation and improvement in the functioning of all the organs and organ systems in question. The Airnergy process, which is certified rigorous ISO 9001, ISO 13485:2003 and ISO 14001 standard, enjoys international patent protection. The safety of devices and the satisfaction of customers are guaranteed by consistent quality, service and corporate management.

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