# Acupuncture in Chronic Immunodeficiency

### **Summary**

Immunodeficiency is caused by an exhaustion of Kidney energy, when the amount of single factors that the body has to fight against in its daily life becomes too big. The result is that the illness coming from a former superficial Biao- illness is going deeper and deeper inside the body and becoming a Li-illness. Controlled acupuncture is shown as a holistic concept to help the body to relieve itself from the vicious circle in which it is captured.

Key words: Acupuncture, Immunodeficiency, Disturbing Focus

### Introduction

This presentation is a continuation of my last years lecture at 30th International IVAS Congress at Oostende, when I talked about Acute Immunodefiency leading to Biao diseases, as we have in acute infections. I will now describe my personal perceptions and experiences in regard to the exploration of the origin of immune system dysregulations leading to chronic disease.

The present medical system attempts to treat a single symptom without taking into consideration the original connectional factors which have caused their source.

In most cases this leads to a reduction of regulation within the entire organism by the use of antibiotics in acute and corticosteroids in chronic disease. I personally consider this to be an extremely unsatisfying, ineffective and often damaging form of treatment when used in a long term therapy. Antibiotics and corticosteroids should only be given after serious consideration. In every patient I treat, I stop all therapies and medications before starting the acupuncture treatment, even in cases with serious inflammation and a high fever. The use of a holistic therapy applying the approach of controlled acupuncture (PCLAC) will be described here as being a highly effective possibility in the chain effect treatment of acute and even chronic immune diseases. This includes degenerative, rheumatic, chronic allergy and auto immune diseases. In these cases, the illness has moved from a Biao illness to deeper structures in the body and has become a "Li" — illness, with Dampness and Deficiency.

### Controlled Acupuncture as a Holistic Therapy

For me it is not the right way to look for a symptom and think about "killing the symptom". This is short sighted. We have to look for all the things that weaken the body in such a way, that it cannot hold its steady state in a healthy condition. First, it is very important for the veterinarian to look for reasons why the body has been overcome e.g. by a viral infection, or why could it happen in an organism that shows "allergic" reaction to things in the environment that it normally tolerates, and why not as all the others around it the organism is reacting too in a normergic way.

In holistic treatment we have to look not only for the symptom that is most visible at this moment, but we have also to look for weakening factors of the body. The most common factors are: climate, environment,

pollution, (as mercury, fluorides, formaldehyde, etc.), malnutrition, discomfort in the herd of the animal or discomfort with its owner or bad education by his owner and, very important, perturbative fields acting on the body. Each of these factors makes the body a little bit weaker until the last one attacks and the organism gets visibly ill. In the moment of the last attack, it gets ill because it can't manage all these conjoint attacks and is no longer able to hold the steady state. The immune capacity breaks down and falls into abnormal, e.g. allergic reaction. Since we normally don't see all the factors, it often seems that a psychological factor causes an illness. We see this illness as a psychosomatic illness, but only because the psychological factor was the last one in a long chain of factors. So it can be that a nasty scar from a barbed wire can be the cause for very bad back problems, or a cystic molar tooth, that appears to be harmless, causes a serious chronic bronchitis with asthmatic attacks. Autopsies performed on horses show that approximately 10% of the sectioned material have purulent focus in tooth roots (17), although the horses when examined before death showed no sign of dental problems. When we have looked for these things first and have found a concept to treat these problems, we can also treat the main symptom in an ethiogenic way.

# Using Acupuncture as a Regulation Therapy

In the way I use acupuncture it is very important to consider the pollutions, especially mercury, the disturbing focus concept (1, 6, 12) and circumstances such as psychological problems, food problems etc. that led to the illness. So it can be said that an acupuncture treatment of all those chronic diseases is possible when one can set regulation in motion again and when there has been no permanent damage in the involved organs. This is the case in far more diseases than one can imagine. I have seen it in thousands of cases that a disturbing focus in combination with mercury or fluoride pollution was responsible for chronic disease and this led to permanent de-regulation and to very severe disease. This is particularly the case in all allergic and rheumatic diseases, as well as in most of the other chronic diseases. This ranges from severe problems in wound healing (pictures 1/2), severe COPD (Chronic Obstructive Pulmonary Disease) (pictures 3/4) to severe allergic skin problems (pictures 5/6). This is why it is so important to explore and discover the original reasons and factors that caused the illness by searching for the pollutants and the disturbing foci with controlled acupuncture to start an ethiologic treatment. Particularly included in this category are, as already mentioned, scars in from wounds with delayed healing response, teeth with pus focus or hidden inflammations in the roots of the teeth and chronic sinusitis.

### Substitution of "Kidney Energy" for Ethiogenic Treatment

As we know in TCM (Traditional Chinese Medicine), each individual organism has only a specific amount of energy, called inheritance energy or "Kidney Energy" that it got from its parents. This limited energy is at its disposal to fight off stress factors and keep the individual in balance. If an organism is confronted with or attacked by too many or too difficult stressors/stress factors then its Kidney will become exhausted resulting in a worsening the former superficial (Biao) illness going deeper and deeper into the body, resulting in a "Li"-illness.

Generally speaking an organism becomes ill when there is an inner or outer disturbance which cannot be balanced out by the Wei Qi of the Lung in acute illness. When the body is already weakened by disturbing focus or an accumulation of stressors which disturbs the body, the Lung is no longer able to nurse the Kidney, and by trying to balance these serious disturbances the Kidney becomes more and more exhausted. This very often results in new disturbances in the teeth, because they belong to the area of the Kidney. So we come to a vicious cycle that leads to severe chronic disease. The body cannot come out of this without intensive help from outside. We have to remove the disturbances and have to tonify Kidney Energy.

Now we want to look what different reasons lead to imbalance. Getting imbalanced can, for instance be the case when the extreme effect of an accident, trauma or the very high pressure of a strong pathogenic germ affects or attacks an organism which is usually quite stable and healthy. On the other hand it is also

possible that an organism that has been under a lot of stress, overloaded and at the limit of his energy can, by the slightest disturbance, 'become de-regulated too. At the beginning of illness, and especially in chronic illnesses, one can usually recognize how disturbances within the organism have for a long time piled up on each other and then how the smallest disturbance can drastically trigger off the organism and it becomes seriously imbalanced.

# **Immunodeficiency in Chronic Diseases**

As we already have seen, acute diseases depend more or less on a number of factors. But in chronic disease this is completely different. Every chronic disease depends on a lot of factors. Therefore it is clear that within a treatment I must remove as many factors as possible that have originally caused the illness, such as will be seen in the case studies. We are speaking about basic and fundamental thoughts in trying to understand illness and its origin and I would like to try to expand my ideas on this subject.

# The Pool of Energy

Then the question is: what does an organism depend on to keep its regulation system in balance? On the one hand this is a question of the amount, type and time the organism is confronted and affected by stressors or stress factors. On the other hand it also depends on the amount of energy reserves the individual organism has at its disposal. This means that the possibility for an organism to fight stressors/stress factors and to re- balance is directly connected to the amount of energy resources that it has at its disposal.

The capacity of the individual's energy pool is genetic and some individuals are naturally more privileged than others. However the actual capacity varies from individual to individual. So the question is: which influences are most responsible for the amount of this reserve? First there are energies that help to fill the pool and negative energies that detract from it. Such detracting stressors are the countless chemical and physical pollutants in our environment, heavy metals such as mercury (quicksilver), cadmium, lead; also some natural and chemical poisons such as fungi-poison, formaldehyde dioxin fluorides and many more. Also bad food such as too much fat or simply wrong food combinations can have a large effect on the organism, so that the normal symbiotic microbiotic flora of the intestine changes more and more to a dysbiotic flora that will be another stress factor to the organism. Physical stressors can also have negative influences such as, electro-smog, microwaves, radar and x-rays as well as intensive sun-rays especially UV-rays. Lastly of course, everyday psychological and physical stress, trauma and pathologic germs detract energy from the pool.

Then again we also have energies that fill up the energy pool and influence it in a positive way. Physical movement, while not being too strenuous, such as jogging or walking or for our animals, the possibility of a run out or going on pasture can be very positive. Other positive energies such as a general feeling of security within the family unit or herd, feelings of happiness and contentment, proper eating habits with healthy foods rich in vitamins and minerals, substitution of symbiotic or "probiotic" microflora of the intestine, medicinal herbs and homeopathic remedies all play a large role in gaining and retaining positive energy resulting in a condition referred to as health.

Naturally it is always possible to use a large variety of allopathic drugs and other forms of therapy which can be integrated into an entire treatment, again filling the organism with positive energies with a successful result. A very prominent way of "refueling" these positive energies has been achieved by using the technique of controlled acupuncture while on vacation in high mountain regions (this is more meant for us than for our patients). Anyone who has been in these regions can certainly confirm this.

# Which Options Do We Have to Balance the Organism?

Which options do we have to help the organism to regulate and thereby rebalance? You may consider other

therapeutic modalities such as homeopathy, physiotherapy and of course low laser therapy. An especially elegant and good method to balance the organism is of course acupuncture. Of course in some cases we need surgical treatment of wounds. By using acupuncture it can be assured that the autonomous nervous system receives the correct stimuli and directs these in the correct direction without damaging other structures within the organism. Still, it is very important to know which area or meridian, which forms of energy, Yin or Yang should be activated or sedated. If there is an excess or deficiency of either Yin or Yang, when generally there is enough energy in the pool, we have a good chance to balance out the problem by acupuncture. But the concept of balancing can only function as long as the patient has a sufficient amount of energy. The greater the deficiency in the patient's energy pool, the more difficult it is to balance and keep the patient in a stable condition. This leads to a weakening of the whole organism and allows the slightest irritation to imbalance it. It becomes even more difficult when the energy supply sinks further. One could describe this as an absolute, non-relative deficiency in the Yin or Yang which in this case makes it impossible, even for a short period, to achieve a condition of health, and so we must do something else to restore the energy within the organism.

For this purpose there are generally two possibilities. The first is to "refuel energy", as already described above: the more the applied energy refills the deficiency, the more effective it is. A good way to replenish the energy pool is the use of the so called "Yin circle".

### The Yin Circle

The Yin circle is described as the Sheng-cycle of the Yin-meridians. Therefore there are certain foods and drugs that support a certain meridian within its circadian periodicity. ....

## **Energetic Acupuncture**

Another possibility of replenishing energy is through energetic acupuncture. Here one can use the strengthening of the "middle" of the body to enhance utilization of the energy of food and by doing so achieve a better bio-availability from the food (11). The strengthening of the "middle" is achieved by stimulation of SP 2 which is the organ-point of the pancreas (utilization of foof energy) and the tonifying point of Spleen/Pancreas.

An extremely valuable point is KID 3. We should remember that no other point can influence the inheritance- energy or "Original Qi" as well as this point.

# **Removal of Pollutants**

The most effective way to raise the body's energy level is to eliminate pollutants. I speak about "pollution" of the body, just as we speak about "pollution" of the environment, and we have to make a distinction between acute "intoxication" and chronic "pollution" of the body. So if a patient has mercury pollution, for example, you must look for drugs that can reduce or eliminate this substance. As with all other heavy metals, the administration of a daily dose of selenium or an analogous heavy metal highly potentiated homeopathic substance in the case of mercury we use mercury D10,000 (XM)....

One of the most important reasons of chronic illness is disturbing foci. For the treatment of these disturbances there are also various possibilities: pin-pointing the areas (mostly scars) with acupuncture needles, gold bead implantation or semi-permanent needling of the corresponding scar points on the ear, and infiltrating the scar with Procaine. For me, the Low Level Laser-Therapy is the most helpful method to treat a disturbing focus as it sets the demarcation of the focus in motion again (13). But before we come to the therapy, we should have an idea what the concrete meaning of disturbing focus or pertuberative field is.

# What is Meant by the Term "Disturbing Focus" or "Pertubative Field"?

Within internal medicine the search for the "focus" is a well known problem. The so called focus mentioned here is in regard to inflammatory processes occurring in different organs such as the lung, liver, gallbladder, spleen, pancreas, gynecological and andrological areas etc. These foci are only interesting when the particular organs themselves develop acute diseases and need to be treated. However, when we speak about the disturbing focus we are not just referring to the actual diseased organ, but more to the subsequent effects of this disease to the organ itself and the entire organic system, even when the acute phase is completed, meaning the patient does not show any more obvious symptoms in that focus. This is not only true for such chronic diseases, (for instance chronic sinusitis) but for all types of scars, especially scar tissue that had a delayed healing process. It should be understood that the disturbance effect is not primarily caused by the scattering of bacteria, but that these disturbances occur on the one hand from the cell milieu (15), on the other hand from the neuro-autonomous nervous system and disturbances in the functions of the myocinetic chain of skeletal muscles (4).

Morphologically we are referring to chronic granulomatous tissue surrounded by demarcation tissue. Very severe disturbing foci can be found within the teeth (more details see ref. IVAS arc City 2005).

# Treatment of the Disturbing Focus with Low Level Laser Therapy (LLLT)

The use of LLLT has proven itself to be an effective form of therapy in healing wounds and as a local anti-inflammatory therapy, especially because of its capability in activating the demarcation of the disturbing focus (1, 13, and 17). Here we need an impulse laser with impulse peak power of 50-90 watt with an impulse width of 200nsec (13). The most optimal anti-inflammatory impulse frequency has the frequency "A" with 292Hz according to Nogier (1, 13, 15). By activating the demarcation in the disturbing focus, it is possible for the organism to heal these processes and eliminate the disturbance. Four to eight laser sessions with the above mentioned impulse lasers are necessary. The length of the treatment or session varies, according to the depth of the process within the soft tissue ranging, from 30 seconds to 3 minutes. In cases where horses have difficult teeth disturbances, it may require sessions lasting for even as long as 10 minutes (see case study No. 2 in "COPD" article). In these cases, impulse lasers with 50 or, even better, 90 watt impulse peak power are necessary to reach the source and activate the demarcation. Within the teeth, we must differentiate between treating a disturbing focus with the frequency "A" according to Nogier and treating a so called "hidden" disturbing focus with the frequency "7" according to Bahr(1, 13, 15).

In this type of treatment of the disturbing focus I have personal experience with hundreds of patients, and it is still amazing to see the illness very often disappear with this treatment.

# Case That Demonstrate Immunodeficiency Caused by the Pertuberative Field Principle

# Case study No.5

An 8 year old, white Arabian stallion, named "Epigon" that seamed to be in a healthy condition was castrated. It was presented 3 days after castration with a serious necrotic laminitis of both hind legs caused by nearly complete stagnation of Liver and Kidney energy –flow for acupuncture treatment (more cases see ref. IVAS arc City 2005). He came to me nearly standing only on his front legs. In spite of the severe pain and the poor prognosis we decided to give him a chance for two days. We would euthanize him if pain did not improve after this time. Because of his poor condition of Liver and Kidney (he got i.v. anesthesia for castration we tried to remove the hoof horn and the necrotic tissue with nerve block and neuroleptanalgesia (Combination of Xylacine and Levomethadonhydroclorid for general sedation and operating on a standing horse). This complete digital nerve anesthesia was not able to control the pain. Even fibularis- and tibularis- nerve anesthe-

sia had not complete satisfactory result. The permanent pain was so strong, that the horse did not realize the actual pain of the surgical removal of the hoof wall and hoof sole. During surgery we saw large areas of necrotic laminitis on both hoofs like a mirror image in the point KID 1-1 (pictures 7 and 8). I had never seen anything like this before. How can a mirror image necrosis occur at exactly the same time on both hind legs in KID 1-1? (See pict. KID1-1) tried to look for the causing factors by controlled acupuncture. The first fact I found, was that this horse was not one of those who have a good pool of Original (Inheritance) - or Kidney- Energy (This is described in "Adaptation Syndrome and Disturbing Focus Hawaii 2002"). Next, I found pollution with fluorides (from well water with high fluoride concentration). Fluoride intoxication, as we know, weakens the Kidney. This was the reason why this horse developed a severe disturbing focus at the teeth. I found the 3rd upper molar tooth as a disturbing focus by controlled acupuncture diagnostics. This tooth is known to disturb the point KID 3, the Inheritance (Original) point and Source point of the Kidney. This was another strike the Kidney had to bear.

# So we have in this patient:

1) weak original Qi

2) 1rst strike: Fluoride intoxication

3) 2nd strike: Disturbing focus at M3

4) 3rd strike: castration wound.

Then, with the castration on top of the previously exhausted energy pool of the patient, his immune system had no more chance to avoid inflammation of the castration wound and developed a new disturbing focus in this wound. After this last strike, the immune system could not bear any more. He developed an auto-immune necrosis in both hind legs at exactly the same time and at exactly the point KID 1-1. The treatment now should be clear. First, we had to remove disturbing factors, then we had to support the Kidney, and finally, we tried to balance the organism by acupuncture.

Here we can see the main difference between acute and chronic immunodeficiency. In acute immunodeficiency we have mostly an overcoming of wei chi of the lung. We have SP4 as "Interferone" point, TH5 as the Thymus point, that I call "wake up points" for immune system. These acute problems we can balance by acupuncture. For chronic immunodeficiency the most important reason is the lost of adaptation energy. But the adaptation belongs in the first row to the kidney and when this is poor there is weak energy in all levels and all meridians. This is the point where balance alone will not help any more. Here we must rise the energy in the body by further treatment as described above and as we see now (also see: Adaptation Syndrome and Disturbing Focus Hawaii 2002).

The daily treatment was local laser radiation of the hoof (LLLT) and the castration wound (LLLT, (90 Watt Impulse peak power for 3 minutes each focus) of the disturbing focuses, both with frequency "A" according to Nogier for demarcation of necrotic tissue), and LLLT of the affected 3rd upper molar tooth (with frequency "7" according to Bahr for 3 minutes). We made daily new bandages with mild antiseptic fluids with homeopathic dilution of Calendula, Echinacea and Arnica. We removed the fluoride pollution by giving high fluoride dilutions (see above, XM, CM, DM, MM that means D10,000, D100,000, D500,000, D1,000,000). We supported the Kidney by giving zinc (see Yin circle, 200mg zincorothat once a day while tonifiing time of Kidney, about 5,0h pm). Acupuncture points found by RAC (Reflex Auriculo Cardial, a autonomous reflex in the body while testing an active (imbalanced) acupuncturepoint) and treated every 2 days were: BL 23, BL 18, LIV 13, CV 3 (castration area), LIV 3 and LIV 8 as Source- and Tonification- points of the Liver, (because the hoof belongs to the liver), and KI 7, the Tonification- point and KI 3 as Source point of the Kidney, that was hurt by a lot of strikes. Two days later, we observed an obvious reduction of pain and after another 2 days, we saw a very good improvement of the necrotic areas. After 3 weeks we had a completely closed dry hoof horn (picture 9 and 10) and sent him back home. One month later, he jumped over his pasture fence and

made an excursion into the nearby woods. I think we all can learn from this horse how the body develops auto immune diseases by accruing weakening "factors".

### Discussion

All of these examples, from hundreds I have seen, show a direct connection between laser therapy of the disturbing focus and the clinical reaction of the patient. The results show that acupuncture as a regulating autonomous nervous system therapy, in connection with the disturbing focus, is extremely suitable to treat irregularities. It is especially valuable because all patients had a very serious, chronic form of illness which had already been treated for a long time without success. In most of these cases, it was obvious that a combination of pollutants, genetic weaknesses, living conditions, disturbing foci, as well as their feedback to organs and the organic systems, were at the origin of a negative chain reaction within the organism, causing a never ending cycle of chronic illness.

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