

TREATMENT OF ACUTE AND CHRONIC HEART DISEASE IN HORSES AND DOGS BY PURE ACUPUNCTURE USING PULSE CONTROLLED LASER ACUPUNCTURE CONCEPT (PCLAC)

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Summary

In this lecture my personal ideas and my personal experience with Pulse Controlled Laser Acupuncture Concept (PCLAC) in animal heart disease treatment will be explained. PCLAC is a holistic treatment concept based on traditional acupuncture including as many factors as possible that lead to chronic disease, such as environment factors, eating habits, and most important, disturbing foci in scars and teeth. It also uses RAC pulse control to find the imbalanced “active” acupuncture points and modern ear acupuncture.

First aid treatment points in collapsed patients for saving life are demonstrated. These points are working in one or two seconds so that one has the idea to switch on the life light again, avoiding the complete breakdown of blood circulation (I call them “switch on points”). Further on, the points for stabilisation of circulatory regulation are shown. Treatment of patients with chronic heart disease, the points used and treatment concepts are explained and will be demonstrated in many case studies. All points will be explained by traditional Chinese energy rules (midday-midnight, mother-child, etc.) and, if possible, parallel to this by western acknowledgement.

Introduction

In heart disease we can do a lot more with acupuncture than one may believe. For me it seems that most heart disease is caused less by damaged structures of the heart muscle, the bicuspid or tricuspid valves or the aortic valves, than by vegetative deregulations. In most chronic heart disease there is only a small problem in the heart muscle itself, but the result is a very poor performance, that is not explainable by the *Heart muscle problem* alone. So the main effect must come from disturbances in passing on the vegetative stimulus. Generally the response to the acupuncture treatment is so prompt, that nothing else other than vegetative regulation could show such quick results. If the main problem is vegetative deregulation, acupuncture, (the treatment which strives to attain vegetative regulation), can have wonderful results in many cases. For treating these diseases Pulse Controlled Laser Acupuncture Concept (PCLAC) was used. That means we search and treat only “active” acupuncture points that we find by RAC control.

This may be the Shu-Mu points BL 15 and CV 14 and the Midday-Midnight rule connected Luo points PC 6 (Stellate ganglion) and ST 40 (β -blocker) or HT 5 and GB 37 or points following other traditional treatment concepts, that show clear RAC reactions. In nearly all cases of chronic disease we must add disturbing focus treatment.

Acupuncture in shock treatment

Shock is often caused by a sudden deregulation of the vegetative system (SYMPATHETIC AND PARASYMPATHETIC). This may be due to blood being centralized to the internal organs with lack of peripheral circulation and more commonly in allergic reaction or shock caused by a stressful situation. Acupuncture works directly with the vegetative nerve system and has a depressing/ inhibiting effect on it, thus, will be of help in correcting vegetative function dysregulation. Normally every combination of points that creates balance between Yin and Yang, in other words parasympathetic and sympathetic balance, would help in such cases. But there are two points that make a very sudden global Yin/Yang balance, because they make a short circuit between the Yang of the GV and the Yin of the CV. These two points are GV 26 and the *tip of the tail* point, the traditional point *Wei jian*. Only one of them is enough to give the impulse to the vegetative system to set regulation in motion again. And because setting a needle in it will not take longer than a few seconds, I would do this first, before I start closing a serious bleeding wound. Next I choose the point HT 9 or PC 9. My choice between these two points is determined by the RAC control. That point which gives the strongest reaction on the pulse gets the needle. These two points always show such a spontaneous reaction that you have the idea to switch on the life light again, so that I and perhaps other acupuncturists as well, call them “switch on points“.

Chronic heart disease

As already explained even chronic heart disease is primarily caused by vegetative deregulations; even in Myocarditis, heart dilatation, heart valve problems, nearly all kinds of “insufficient hearts” in dogs and horses. Especially in older dogs, I have treated many patients that already had a long-term treatment because of the above mentioned diagnosis with different conventional heart medications.

During the first week of acupuncture treatment I only reduce the medication. In nearly all cases I could stop the conventional treatment, heart drugs, diuretics, etc., completely after the 2nd or 3rd session and the dogs felt much better with the pure acupuncture treatment than before with the conventional medication. All the symptoms they still had while on conventional medications, such as walking around at night, poor performance, disappeared. The owners report that they start playing again; they are running during their walks like the times before their illness.

For acupuncture therapy two pairs of points to find by Midday-Midnight rule are of very special interest. My favorite rule for balance is this Midday-Midnight rule, because here we always combine two Luo points of one Yang and one Yin meridian;

one on the hand, one on the foot; and these meridians have 12 hours difference between their maximum energy. So we balance the Yin and Yang; hand and foot and midday and midnight, meaning the maximum energy difference between the connected meridians. In the case of heart diseases we have two pairs of points. The first pair is PC 6, very interesting for western physicians, it is the ear point of the Ganglion Stellatum, (Petermann U. 2001), and its partner ST 40 (very interesting for western physicians as well, it is the ear point of beta-blocker). And here we can see how close in reality is western to eastern medicine and vice versa. The second point combination by Midday-Midnight rule is HT 5 and GB 37. These points I normally use more to prevent emergency cases in horses with bad heart conditions, e.g., in chronic heart disease following myocarditis. When we look at the *Mother-Son rule* we find an indication for these two points as well. Gall bladder is the Wood Yang partner of the Liver and because Wood is the mother of Fire (Heart is the Yin part of Fire) with these points we can do many helpful things: first we create a Yin-Yang balance from the hind part of the body to the front part and second we make a very special Yin-Yang balance because we give Yang energy of the mother (Wood) to the Yin part of the child (Fire).

Another point that will be discussed is the point HT 3, sometimes called the “small Tonifying point of the Heart“. It is the He Sea-point of its meridian and it is the *motoric Heart point* of the ear (point of the Heart muscle, HT 4 is the vegetative Heart point). At last the very simple Shu-Mu technique will be described, because very often acute blocked (fixed) vertebrae in the heart region can cause heart emergency situations because of acute vegetative heart regulation disturbance. This is seen especially in horses. These horses are characterized by extreme pain, extreme sweating and a circulatory situation close to shock that occurs suddenly while riding. In these horses after first treating the “switch on-points” I look for vertebral blockades. Normally there is one blockade in the neck and the second blockade in the thoracic region in the segment of BL 14 or BL 15, the Shu points of PC and HT meridians. In the Shu-Mu technique these points are combined with the Alarm-points; in this case CV 17 (Mu point of the upper burner and Pericardium) with PC (BL 14) and CV 14 with the HT (BL 15).

The perturbative field principle in chronic heart disease

Many cases of chronic diseases are caused by *disturbing foci* or *perturbative fields*, sometimes also known as “*toxic scars*”. This is also true for chronic heart disease. Here we find scars in the Heart meridian, the Pericardium meridian and the Stomach meridian that are responsible for chronic heart disease and the 3rd premolar tooth in the upper jaw. This tooth is known in PCLAC disturbing the acupuncture point HT 4 which is the vegetative Heart point of ear acupuncture. In the case that we have a disturbing focus that is responsible for the heart disease, we of course must treat the scar or the tooth. In addition to the above mentioned points we have to search the perturbative field by the principles of PCLAC and to treat it with laser as described in the case studies, and also TH 5 is treated; the most important point for demarcation of the disturbing focus inside the scar or tooth.

Now I will report some cases to show this reaction.

Case Study No. 1: 17 year old Andalusia mare in shock situation

A 17 year old Andalusia mare had fallen backwards in a small hole in the ground, 2m deep with an area of 1 square metre. So, for us, only the forelimbs were reachable. The horse was hidden there like a cork in a bottle for nearly 3 hours before we could pull it out of the hole with a rope and the front loader of a tractor. When we had finished this operation the horse laid in a lateral position on the ground like she was dead, without any reaction; the pulse was barely felt and had a very high pulse rate. So this horse seemed to be really in shock and all our work seemed to have failed. So I treated first the “switch-on points”. No more than two seconds after inserting the needles the horse opened her eyes, raised her neck, set herself into sternal position and seemed to ask: “what’s the matter?” A few seconds later it stood up and seemed to be in a relative normal condition. But the pulse rate was still a little bit high (60/min) and the quality of the pulse was still a little bit slippery. Because the Heart meridian was already treated with HT 9 I looked to regulate the PC meridian with PC 6 and ST 40 as described above. After this the horse was quite all right and needed no further treatment.

Case Study No. 2: 8 year old Lousitano mare with long standing poor performance resistant to therapy

A veterinary acupuncture colleague came to me with his horse because of long standing therapy-resistant very poor performance. The horse couldn’t trot more than 20 m and was not able to gallop because it was too weak. The horse had been examined and treated in several Veterinary Clinics. They found several different western diagnoses and several different treatments had been applied to this horse. Also a former acupuncture treatment done by her owner had been not successful. She had a very strong holosystolic heart noise with point of intensity over the aortic cardiac valve. There were many extra-systolic heart beats which did not disappear after a short period of work. So this horse had vegetative heart function disease. With the help of the controlled ear acupuncture I found that there must be a disturbing focus in the left front hoof region.



Scar in HT 9 as a cause of vegetative deregulation of the heart

Now looking at the left front hoof I found a scar that the owner had not told me about before, exactly on the point HT 9. The following points were treated: HT 9 (as a disturbing focus scar) with laser frequency A from Nogier, PC 6 and partner ST 40 with frequency C from Nogier. Because in cases of disturbing focus nearly always Yin energy of the Kidney is weak, I treated the Source point with reference to the inherited energy. KI 3 has a double connection to the inheritance energy. It is the point for inheritance in inheritance, because Kidney is source of inheritance and the source point of every meridian is the inheritance point of its meridian. That means KI 3 is one of the most important points for giving inheritance energy to the body. And this energy is helpful to heal the disturbing focus. The next point was TH 5. It is the point of the Thymus on the ear. This point is known as a good anti-infection point and is used in treating problems of disturbing foci even without his partner in the Midday-Midnight rule, SP 4. This point is very effective in setting demarcation of tissue in motion again, which had not finished during wound healing and so lead to becoming a disturbing focus. Lastly, I treated Shu- Mu points BL 15 and CV 14 to balance the Yin and Yang of the heart. After this treatment immediately there were no more abnormal heart sounds and no more extra systolic heart beats. Four treatments, one per week in the same way, were carried out by my colleague who was the owner of the horse. She has been in a very good condition again for 3 years.

Case Study No. 3: 12 years old jumping horse (Westfalian) with acute blockage of the vertebra Th9/10

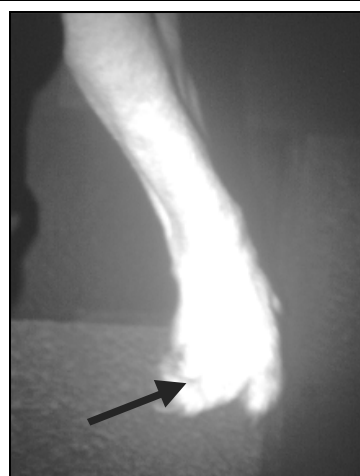
I was called for an emergency case to a nearby stable, where a horse had developed a circulatory collapse while riding. This 12 years old Westfalian mare was a successful jumping horse some years ago until it was kept out of tournament sport because of serious back problems. Unfortunately, this horse didn't come to acupuncture with this problem. When I came, the horse stood there like a sawhorse sweating so strongly that the water ran from the body. The pulse was hard to feel and the horse seemed ready to collapse. The "switch-on" points didn't work, which made me really wonder because I seldom had seen this before. Then I realized that the sweating was particularly strong in a region of the neck and behind the scapula in the BL 14 and BL 15 region. When I wanted to touch these areas the horse became extremely anxious. So I looked with laser frequency C from Nogier, the frequency for vertebra blockades for RAC-reactions. I found a blockade between C4/C5 on the right side and between Th9/Th10 on the left side that both were treated with Fr. C. Because of the irritation of the stellate ganglion through the neck blockade I treated PC 6 (without his partner). After lasering these three points an obvious relaxation in the horse was seen. For this day the treatment was completed by making pain reduction and muscle relaxation by treating the following points with the laser: SI 3 and its opening point (cardinal- point) partner BL 62 for opening the Du Mai and Yang Qiao Mai; BL 10-1 (C1/C2) for relaxation of the spinal column, and LI 4 as the masterpoint of pain. Immediately after this treatment the horse started to walk normally, there was no sign of pain in the former untouchable points even with strong pressure, and the horse was dry within 20 minutes of walking. In this case the chronic back pain was caused by the vertebral blockades. While riding on this day

probably the blockade of the neck had worsened and had irritated the stellate ganglion (PC 6). This was followed by a worsening of the thoracic blockade which was followed by a vegetative irritation of the heart function, which led to the dramatic acute situation. In this case the complete Yin and Yang was not in disharmony, thus the “switch-on” points could not be effective. The main pathological problem was the local disturbance by the irritated stellate ganglion and the irritated vegetative heart function by the radicular nerve irritation in the heart segment, just as it is described by Bergsmann and Eder (1977) in the segment regulatory complex. After 4 further treatments the horse had no more back pain and worked so well that the owner decided to start again with training for jumping competition after more than 3 years of intermission.

Case study No 4 A four year old Jack Russell terrier with insufficient heart

A four year old, male Jack Russell terrier suffered from a deformity on his right paw in the form of a growth between his fourth and fifth toes. After surgery on the paw, the dog seemed to regain his normal gait. However, within a short period, a partial, right rear leg paralysis developed which seemed to originate in the back region. Shortly after this, his general condition deteriorated. The examination showed a cardiac insufficiency that colleagues treated with cardiac glycosides, like Metildigoxin (Lanitop®). According to the owner, within a period of one year, the condition of the patient appeared to be stabilized. After that, his heart condition deteriorated, the paralysis of the right hind limb worsened and more and more a lameness of the front limbs also appeared. The picture the dog showed was not a real lameness of the front limbs, but they seemed to have weak nerve power. It was at this point that the patient was presented to me for an acupuncture treatment. The acupuncture diagnosis showed a blockage in the 5th and 6th thoracic vertebrae that was also quite painful during palpation. Interestingly enough, this is the area associated with the acupuncture point BL 15, which is the corresponding Shu-point of the Heart meridian. An acupuncture treatment, without including the disturbing focus, was not successful. This treatment was laser acupuncture of the following points (each 30sec with 90Watt impulse Laser, impulse peak power): BL15 (Fr.C), CV14 (Fr.B), HT 5/GB 37 (Midday-Midnight-Rule), Opening points SI3/Bl 62(Fr.5) to open Du Mai and because it is the masterpoint of spasm (also spasm in the musculature of the pack). Because this therapy was not successful, a disturbing focus diagnosis using the method of controlled acupuncture was begun. This showed the location of the disturbing focus in a scar on the left front paw, near acupuncture point HT 9, the tonification point of the Heart meridian. In acupuncture, this point is the most important emergency point. Immediately after laser treatment of the disturbing focus, (LLLT, 90Watt (impulse peak power) Impulse Laser Fr.A,) and TH5, at Fr.5, each for 30sec, the patient's condition improved. The dog no longer had his back raised, showed no sign of pain during palpation and was generally quite mobile. Within the next four weeks further treatment with laser acupuncture

(BL 15 (Fr.C), CV 14 (Fr.B) HT 5/GB 27 (Midday-Midnight-Rule), Opening (Cardinal) points SI 3/ BL 62(Fr.5) and disturbing focus ((LLLT, 90Watt (impulse peak power) Impulse Laser Fr.A, TH5, FR.5, each 30sec) sessions were administered once a week. During this period, the administration of the original heart medication was slowly reduced and finally stopped. The dog has been very active and has shown no symptoms of pain or problems in his cardiac system for several years



Operation scar of the malformed toe in HT 9

Conclusions

As these patients from about 100 similar cases show, even in severe acute and chronic heart disease acupuncture has a wonderful effect on different kinds of heart diseases. It also shows that most of these problems must result from vegetative dysregulation as this is the only way that explains the good therapy results in acupuncture treatment. The way in which acupuncture works is mainly by balancing the vegetative system. Acupuncture can not let grow a new heart!

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