The Therapy of Spinal Column (SC) and Joint Ailments with Electromagnetic Impulse

Practice experiences with the ONDAMED® system

A large part of the treatment of patients in our practice is the result of an increasing number of SC and joint ailments. We frequently become "the station of last hope" for our patients, i.e., they come to us after they have approached the many other places of orthodox medicine, have attended their family doctors, specialists, clinic (frequently Op.) or cure. Only at the end of this long trail, and with their ailments still present, they ultimately become unfit to work at their vocation, are released from their jobs, or forced into early pensioning, as whatever bogymon chooses to crop up, only then do they tend to seek out the services of a non-medical practitioner. In the meantime the methods of natural healing that we have been practicing for years, which were ridiculed earlier, by those who practice orthodox medicine, has now reached a level of being "house trained", because these methods are also being applied by medical doctors, in spite of the lack of scientific recognition! The fact that some medical insurance companies will pay a medical doctor for services (i.e., acupuncture) but will not pay for the same level of service applied by a non-medical practitioner, is the reason that it is not uncommon to find that our patients soon leave us due to financial grounds.

What other option is now open, but to keep a sharp lookout for new methods? Even more so, in consideration of a continually developing, ever more complex environment with all of its' influences on the organism. A satisfactory solution is not always achievable by means of traditional methods. New possibilities i.e., are offered us in biophysics with the ONDAMED® System, it is one of the most modern biophysical procedures developed, that works with electromagnetic impulses. The regulation is achieved through induction, that is, the impulses initiate autoregulating reactions in the organism, by their penetration.

The goal of the treatment is aimed at the regulating centres of the organism through impulse frequencies and by activating the self healing energy of the "out of balance" system to restore it to its' original, healthy, starting point. The properties of the ONDAMED® impulse system promotes this in directly ideal ways. These are:

- increasing circulation
- reduction of inflammation
- activating immune cells
- relaxing cramps
- reducing pain
- activating the metabolism
- stimulating the CNS

The application spectrum is adequate and includes a wide range of indication. Relative are, among others, allergies, chronic ailments, inflammation, functional organ disturbances, conditions of immunity deficiencies, rheumatism, pain syndrome, and environment related ailments i.e., electrosmog. There is the additional activating of the metabolism and the reinforcing of defensive systems. Through the use of inductive treatment the cell units immediately adopt positive changes which is especially important in the treatment of chronic ailments.
**Causes of SC and Joint Ailments;**

They are either acute, for example following injuries, accidents, dislocations, sprains or arthritis, joint inflammation, and intervertebral disk occurrences. Or, they can be chronic such as degenerative diseases of the SC joints and intervertebral disks, SC deformations, Schauermann's and Bechterew's diseases, posture disorders, muscle hardening, myogelosis, all of them fall under the rheumatic family of ailments.

Disorders in the region of the mobility system are:

1. Pain
2. limitations to mobility

The patient's visit is most often predicated on these pains. Often, with the relief of the pain the mobility limitations are also removed.

Examinations are necessary in order to be objective in the therapy, i.e., measurement of outer muscle dimensions, (for victims of paresis), for confirmatory reasons. Further diagnostic steps are:

- questioning
- observing the patient
- palpitation
- functionality check
- judgement of the shape

Which factors play a role in the limitation of mobility?

Cartilage, muscle attachment points, ligaments, neural control system and vessels. Should, it be determined through radiology that there is gross bone deterioration due to wear, even the best healing method will be only limited. The pain does not normally come from the changes to the bone, but from the functional constituents such as cartilage, tendons, muscles, and nerves. The likeliest fundamental reasons should be removed i.e., imbalanced posture in the work place. The muscles behave similarly to an elastic band in a button. If the band is evenly held on both sides, the button will remain in the middle. If one side is relaxed, the button will migrate to the opposite side. An experiment that can be easily duplicated. I am convinced by this, that all intervertebral disk cases which are due to compensation occur because the pararvertebral muscles build up unilaterally to compensate for the offset, heavy tension. Posture has to do with posture. If the pelvis stands oblique, then the soul also often stands oblique.

Especially frequent occurring complaints in our practice are: cervical spine, shoulder-arm-syndrome, myosclerosis, myogelosis, periarthritis humeroscapularis, epicondylitis, and lumbago. We use the ONDAMED® System in the treatment of these cases where, according to our findings, either a specific therapy programme in accordance with indications or individually tested frequencies will be applied. In individual cases the following procedure is followed: The electromagnetic impulse is applied to the patient by means of a neck applicator. The neck region presents the most important point of connection to the upper and lower control centres of the organism. Parallel to this the
therapist feels the patient's pulse. The reason? The heartbeat will clearly, as will the body, reflect the impulse. Should the pulse significantly increase in amplitude, then, the organism considers the applied frequency to be positive. The body reacts (unconscious) to differing pulse waves, the so called pulse reflex.

In order to test the individual treatment frequencies, the right and left body sides (bilateral) are diagnosed, one after the other. The individual sides react on the basis of asymmetric conditions, often, completely differently. The thus determined and saved frequencies are finally put to therapeutic use. The optimal intensity of the treatment is determined through use of the pulse reflex. The body signals exactly what it requires, i.e., which frequency and in which intensity and even on what position it is most beneficial to apply it to. The organism will be wholly seized and will provide the information for optimal therapy, by itself. The diagram demonstrates the ONDAMED® test and treatment scheme as well as the individual connections in the biophysical feedback control system.

Spinal column or spinal column dependant ailments are treated by electromagnetic impulse by means of the supplementary surface applicator mainly along the length of the spinal column. The patient's pulse is simultaneously monitored. The pulse can again become significantly stronger on contact with distinctive points or zones. As soon as the increased reaction is recognized, the therapist increases the intensity at the applicator by means of pressing a button for some seconds. The impulses then penetrate deeper and result in a stronger stimulation at the given area. This earlier mentioned, special treatment technique, known as "power stitching" represents a revolutionary development in biophysical treatment. In conjunction with pulse monitoring, it permits focus of the treatment on the point where the highest possible effect will likely be achieved.

The answer of the body to the increased electromagnetic induction is often expressed as a tickling, pulling, or prickling sensation or as warmth and coolness by the patient. At this point I would like to remind you of the Head's zone and the possibilities of influencing the corresponding organs by means of the nerve conductors. In the ONDAMED® treatment of the paravertebral muscular system and by the use of sideways, and outward strokes, the whole organism is treated simultaneously and collaterally. For this method of treatment there are also prepared therapy programmes available that especially in connection with power switching, lead to excellent and long lasting results. Negative results which can be produced by galvanic processes (direct current treatment) are not encountered. According to the case, I also treat the frontal side of the patient, the chest and stomach muscles, in order to level out shallow treatment. Also, the head, ear auricle, and foot reflex zones can be additionally treated in order to achieve the greatest possible working spectrum.

A further enhanced treatment method is brought about by the system through the use of the electromagnetic "information imprint units". According to the case, at the conclusion of the treatment either sea water drink ampules or another biological medium such as phytoconcentrate "loaded" with the patient specific frequencies and given to the patient as an activated nutrient supplement to drink. I like to combine the biological medicine with the ONDAMED®-System where the electromagnetic impulse has a synergistic effect on other useable treatment methods. Since I began to treat with this therapy method, I hardly ever need to use acupuncture. The electromagnetic impulse replaces the needles and there is hardly any evidence that treatment by this means is less effective, but rather more than ear or body acupuncture.
The amazing thing about the ONDAMED®-System is that the patients directly link themselves with the treatment as being "more relaxed", "easier", "more flexible" and "more vigorous", simply and generally feeling better than before. Each time, I have come to expect a positive reaction and I do get one. The enlightening and relaxing effect is significant and in general treatment, makes itself as one of the numerous therapy programmes noticeable. Not only are the treatment of SC and joint ailments addressed, I am firmly convinced that no other method is as gentle and agreeable for the patient and most importantly is as effective as the ONDAMED®-System.

Practice Cases:

Patient, Male, Age 68, came due to dyspnea, overweight, hypertension and joint deformation of the knees and hips. Following the conclusion of both dorsal and ventral treatment, I again gave 2 x 5 minutes of the tested impulse on and around the knee as well as the upper thigh, groin, hip and lumbar spine. Following the treatment the patient established, with amazement, that his knee hurt to a much lesser degree. In total seven treatments were administered. The knees have become much better.

Patient, Female, Age 74, three knee operations, heavy swelling and pain in both knees. During treatment I told her of the previously mentioned case, that in the meantime had been concluded. As she stood up, she laughed and said "I am as well as the man, whether you believe it or not". An other than has been mentioned, existing lymphedema after mamma Op, was treated parallel. The knees are much better and the arm is not as blocked up.

Patient, Female, Age 57, uric acid diathesis, anabolic metabolism situation, came because of strong pains in the right ankle with swelling, redness and limited movement, a picture of arthritis. After 15 minutes of treatment with therapy for acute cases, the pains had significantly been reduced and the patient could walk again. There were six treatments administered within three weeks. Result, freedom from complaints.

Patient, Boy, Age 6, chronic bronchitis, infection prone. At approximately every three weeks he became a bed case. Intestinal dysbacteria following repeated antibiotic treatments. During the examination I discovered a serious pelvic obliquity. The height of the shoulder blades had a difference of three centimetres! I gave him an immediate referral to an orthopaedist. This important finding could not be confirmed by the pediatrician, however, they were confirmed by the specialist. According to the orthopaedist the child would surely have to be operated on within two years. In support of physiotherapy, and at three week intervals, treatments by ONDAMED® were administered. Both his body and mental development has since made great improvements.

Patient, Female, Age 70, polyarthritis, two knee joint prothesis, ellbow right stiffened, inflamation in the left elbow with reddening, pain, swelling, outer dimension 34 centimetres. Following the first three treatments her condition stabilized, with no further apparent deterioration. After the following three treatments considerable improvement, outer dimension 29 centimetres. The inflamation continued to reduce and mobility increased. The fear that the second elbow could become stiff is now eliminated.
**Patient, Female, Age 71,** lumbar spine syndrome, lumbago-ischialgia right with the uncomfortable feeling of a forceful lowering of the bladder. Directly following the treatment the patient felt better. The ischialgia pain has been reduced and her head has become clearer. Following the second treatment considerable improvement of all complaints, after the third treatment she has become complaint free.

**Patient, Female, Age 55,** For some years has suffered from cervical spine problems. In addition to these, sudden and radient pains in both arms and pricking pains in both thumbs. The patient could no longer grasp, not to mention lift anything heavy. She often let things fall because of the intensity of the pain. Following the first three treatments the pains had significantly reduced and the neck was not as tensed. A total of nine treatments were necessary to reach the point where she was free of complaint. The treatment was twice weekly and alternating between individual and Antalgo, the special ONDAMED® Anti pain programme.

by Karin Löprich, HP