



Germany, Thailand, Bangladesh, South Korea, Vietnam, Taiwan

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Autism

Of course, both disorders are not a disease; so it cannot be cured but....

STEM CELL THERAPY

Stem cell therapy is a modern and highly effective form of treatment using the body's own stem cells. Through targeted use, it supports cell renewal and leads the entire organism to comprehensive regeneration. Stem cell therapy is one of the most effective forms of treatment for sustainable and measurable regeneration using the body's own resources. Our portfolio is comprised of various forms of stem cell therapy using the body's own stem cells, which are taken from venous blood or from adipose tissue. In the field of modern medicine, these therapeutic methods are seen in the as core forms of treatment in the areas of regeneration, antiaging, and preventative medicine. A single implementation of stem cells is normally sufficient and effects are optimized through a combination with further, additional forms of regenerative therapy.

BENEFICIAL EFFECTS

The field of vital- and regenerative medicine using stem cells functions at a systemic level and repairs/rejuvenates personal physical weaknesses and aesthetic deficiencies. The effects can be felt on many different levels: energy and vitality increase, the skin's structure is improved and it has a fresher, more youthful appearance, impeded bodily functions such as the immune system, digestion and circulation receive new impulses and resume operating at optimal levels, while high blood pressure and acid-base levels are normalized. Sleep quality is increased and mobility in joints improved. In brief: a measurable increase in health and well-being, energy, vitality and the quality of life.

- Cell regeneration
- Skin regeneration and improved tone
- Regulation of the metabolic process
- Improved quality of sleep
- Improved digestion

- Increased circulation in hands and feet
- Blood pressure is regulated
- The immune system is strengthened
- Improved joint mobility
- Higher energy levels
- Youthfulness and vitality

COMPLEMENTATION AND OPTIMIZATION

The effects of the vital- and regenerative medical treatment with stem cells are optimized through additional, highly effective therapy focused on regeneration and rejuvenation. Our experts for Vital- and Regenerative Medicine, Diagnostics and Preventative Medicine create an individually-tailored course of therapy taken from our further focal areas including medical detox, immunity modulation cell renewal. A final status report, including personal care recommendations, rounds out the lasting and sustainable effects of this treatment, leading to improved health, energy levels and quality of life.

Xenogeneic Cell Therapy (X-CT)

Organs consist of different cells and tissues that constantly renew themselves. Diseased or restricted working cells die or lose their balance. The cause of many diseases is a disturbed function and communication of the organ systems among each other. Health problems like immunodeficiency, premature aging with the loss of vitality, wear and tear, allergic or chronic disorders are mostly based on more than one single cause. For this reason it is important to consider humans in a holistic way having regard to as many health factors as possible. Other than conventional medicine that alleviates symptoms temporary with drugs, holistic therapies focuses on eliminating the cause.

Xenogeneic Cell Therapy is based on the principles of empirical medicine whose origin lies in the past. Our holistic therapy concept does not contradict conventional medicine but supplements it without giving a promise of cure. Holistic treatment methods can regulate physical and mental processes, regenerate the body and thus assess the cause of the complaints. X-CT is based on the principles of empirical medicine whose origin lies far back in the past. The cell therapy was already developed and applied in 1931 by the Swiss physician Prof. Dr. Paul Niehans. Based on the principles of the traditional cell therapy our doctors have developed the modern cell therapy in which only cell extracts are applied that have passed the test for sterility and endotoxin content in a state-approved laboratory. The bioactive cell therapeutics contain all valuable ingredients such as mitochondria, ribonucleic acid, organelles, sources of energy like ATP and signal molecules.

The patient's safety is the first priority. Ongoing monitoring and controlling systems during the whole production process in the company's own TÜV certified GMP laboratory ensure

consistent quality and security for all products. Xenogeneic Cell Therapy is an holistic alternative medicine and based on empirical findings for treating physical and mental complaints. This treatment is not accepted in the traditional medical science and as far as we know there are no scientific studies.

For this reason, our statements and indications are based exclusively on experiences from last decades. Our experience indicates that the cell therapy can regulate physical and mental processes, bring them back into balance, support the entire organism and thus assess the cause of complaints.

Experience has shown that the cell therapy can be used for treating following indications:

- Complaints of old age with physical and mental exhaustion
- vegetative and nervous symptoms in case of chronic stress load, irritability, lack of concentration and sleep disorder
- functional and organic circulatory and vascular diseases
- signs of wear on the locomotor system
- disorders of the inner organs´
- metabolic disorders
- hormonal imbalances and neurological disorders
- immunodeficiency, allergic disease

Intravenous Nutritional Therapy

Intravenous (IV) nutritional therapy administers vitamins, minerals, amino acids, and other nutrients directly into the bloodstream. The IV route allows for a higher concentration of nutrients to be delivered to the tissues than does oral supplementation (the majority of dietary vitamin and mineral oral supplementation is not well absorbed by the digestive system, resulting in unknown deficiencies that can affect our life quality).

A small intravenous catheter is temporarily placed into the vein, which sends nutrients directly to where they are needed. Vitamins, minerals, amino acids, and other nutrients can produce potent drug-like effects when administered through an IV, but without the side effects of prescription medicine. IV therapy can be used to obtain immediate results or it can be spread out in several programs for long-term results. The success rate of IV nutritional therapy can be measured in terms of the overall health of the patient. This treatment has been shown to be a preventive aging measure since it has the ability to optimize the nutritional makeup of cells and enhance metabolism.

Other benefits include:

- Increased libido & energy
- Enhanced mind and sense of well-being
- Improved fat loss & sports performance
- Improved healing and recovery post-exertion or damage (e.g. exercise, surgery, a night out)
- Boosted immune function
- Decreased stress & anxiety relief
- Detoxification and improved beauty

Many of these benefits are seen within hours of receiving the treatment. Some chronic conditions require numerous sessions in order to achieve sustainable benefits.

IV therapy is particularly beneficial since the majority of dietary vitamin and mineral oral supplementation is not well absorbed by the digestive system. This poor absorption results in unknown deficiencies and health-related issues that can affect our life quality. With IV therapy, however, high doses of nutrients can be safely introduced into the body. The IV route allows for a higher concentration of nutrients to be delivered to the tissues than does oral supplementation, thus obtaining powerful results.

Hyperbaric Oxygen Therapy

Hyperbaric Oxygen Therapy (HBOT) is a treatment in which a patient breathes 100% oxygen intermittently while inside a treatment chamber at an atmospheric pressure greater than normal sea level.

HBOT immediately increases the amount of oxygen in your blood. This helps all the functions of your body that require oxygen. Increased oxygen levels can even be used to fight off infections and inflammations since it improves the function of our white blood cells.

HBOT is a non-invasive, painless course of treatment used for various conditions and illnesses. It allows patients to breathe pure oxygen under increased air pressure, with a typical treatment lasting 60-90 minutes. The number of sessions needed depends on the purpose of the treatment.

HBOT is used in general for these conditions:

- Air or gas embolism
- Carbon monoxide poisoning and smoke inhalation / Carbon monoxide complicated by cyanide poisoning
- Clostridial myonecrosis (gas gangrene)
- Crush injury, compartment syndrome and other acute traumatic ischemia
- Decompression sickness
- Intracranial abscess
- Necrotizing soft tissue infections (subcutaneous tissue, muscle, fascia)
- Osteomyelitis (refractory)

- Radiation tissue damage (osteoradionecrosis, soft tissue radionecrosis)
- Selected problem wounds ex. Chronic diabetic wounds
- Severe blood loss (anemia)
- Skin graft and flaps (compromised)
- Thermal burns
- Idiopathic sudden sensorineural hearing loss



Intravenous Oxygen therapy



Intravenous therapy with oxygen involves oxygen administration in the blood stream as a useful and simple medical intervention for the treatment of many chronic diseases. Oxygen is essential for cell metabolism and therefore the tissue oxygenation is a key factor so our vital functions can be reestablished and normalized. It is a very important co-adjuvant therapy for the treatment of many tumor diseases since cancer cells develop themselves in an anaerobic environment (without oxygen or in low oxygen concentrations) and are not able to grow in an oxygen enriched environment.

The main purpose of Oxygen Therapy is to provide the quantity of oxygen needed by our body in order to fight any condition or imbalance, and prevent tissue hypoxia (tissue with low oxygen concentrations). There are different types of hypoxia:

- **Anemic Hypoxia:** when there is a situation regarding oxygen transport/distribution in the blood stream.
- **Hypoxemic:** when there is a deficiency of arterial oxygen.
- **Circulatory:** when there is a low pressure of oxygen in arteries.
- **Histotoxic:** when the tissue is unable to use the oxygen that receives.

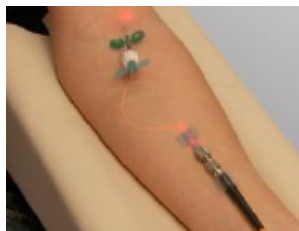
It is also used to maintain normal levels of oxygen in case of chronic respiratory insufficiency and other type of conditions. This way we can say that this therapy is very helpful for obvious reasons.

Another factor to be considered is the lifestyle to achieve a better body oxygenation, which is a suitable daily exercise according to our physical condition and a proper diet to have an adequate cardiovascular health to enhance a normal distribution of oxygen all over the body.

Subjective and general effects:

- Stabilisation of the cardio-vascular system
- Revitalisation, e.g. through improvement of the blood circulation of the brain
- Altered sleep pattern: Sleep length and depth improved; considerable improvement in the mood (anti-depressive effect)
- Reduction of pain during movement and at rest
- Measurable increase in walking distance
- Increase in the ability to see and hear
- Improvement in the breathing
- Increase in the body's own defense mechanisms

Intravenous Laser therapy



Studies show: Stabilisation, energisation, improvement of laboratory values and many other positive effects, often for therapy-resistant disease patterns.

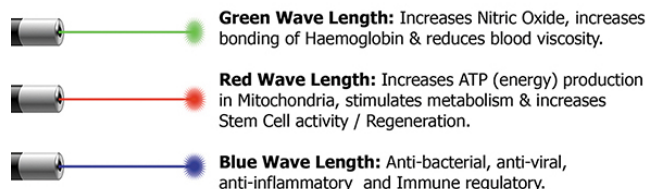
Intravenous laser therapy was performed for the first time around 30 years ago, in the former Soviet Union. To do this, laser light was applied through a disposable catheter directly to the flowing blood.

Through various in-vitro tests, it has been confirmed that biological soft laser irradiation of the different blood cells triggers a range of positive effects.

With the development of a new instrument, the therapy has finally been used globally since 2005 and, due to the large number of studies reporting positive effects on a multitude of disease patterns, its use has quickly spread.

How does it work?

The laser light is delivered directly in the blood stream and absorbed by the different blood cells. The applied energy strengthens the immune system and improves the microcirculation, oxygen supply and metabolic pathways.



General effects

- Stimulation of the immune system
- Stimulation of the formation of blood
- Improvement of microcirculation
- Anti-allergic and anti-inflammatory effects
- General antitoxic effects
- Increase of the O₂-assimilation of the blood
- Increase of the cell activity
- Normalization of blood sugar and the cholesterol
- Improvement of liver valves
- Increase of kidney power