



JAPRAK



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LTT LIGHT THERAPY EASILY DONE

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Application of Dr. Apul - Ltt - light-thermo-therapy ® in the pain-therapy and seasonal dependent depressions (SAD), depressions of all type,

Life is not possible without visible light-radiations. Sundries light-therapy instrument with visible light-radiations—sl - as modern technologies is very new into medical applications through her/its/their applications normally partially also kurative has cure reached. You/they are suitable as mono-therapies and above all in combination with other treatment-measures to the symptomatic pain-relief. The controlled checkups, her/its/their clinical effectiveness and application-areas however only began in the last decades. The applications from the, Helios =, sunbathe-therapy, heat, as light-therapy belongs to the oldest pain-treatments.

Sterile and painless treatment of a wider spectrum of illnesses without medications and without side-effects. The appliance generates the uniform observable highlight with infrared-spectrum of the sunbeams and the entire color-scale without UV light.

The original strengths of the nature of living body his/its inimitable strength back.

The light-thermo-therapy has a healed effect on the organism with help of the vibrations at fields as the sunbathe-radiation soft magnetic figure.

It becomes also over Biophotonen, Gurwitsch, Professor of Popp, reports. These should plan approximately one information-transmission between cells by means of very weak laser-radiation. A weak light-emission of matter is uncommon nothing at itself. Each object sends and absorbs light, that corresponds to his/its temperature as well as her/it of his/its surroundings. Is here above all heat-radiation, infrared light, whatever somewhat visible light-radiation involved is. One heat the object, becomes more so - above all more and more visible - light emitted. With the temperature of a light bulb or our sun, a considerable part is already emitted as visible light. The exchange of these light-photons between cells, that correspond to her/its/their temperatures, contributes also something to the heat-management of a cell to the other. This process, that takes place also with inanimate matter, has however probably to do nothing with Biophoton. If all our circa 1014 cells through Biophotonen piece of information would exchange, would be the one incredibly big number of different rays of light and more piece of information then, as is transferred simultaneously in all telephone calls on the whole world for example.

The Ltt -Lichtthermotherapie; in causal context between her/it achieved and frequently very well examined physiological effects and effects, for example Durchblutungs - promotes, and they strove for respectively observed. That in each case erzielbare maximum effectiveness is only reached after differently long treatment-duration frequently. She/it is however through from always not unequivocally clarified, effects of role play light wavelength-areas in deep the skin. The different body-relationships can be exploited for the reflexive

application of superficial light-thermo-therapy, , for example Kutis - visceral - somatic etc,

How does light-thermo-therapy-appliance be applied?

Also buoyancy-strengths, that can relieve for example painful movements, work the light-thermo-therapy *© as light-heat-application. Through Dr. Apul - Ltt application has achieved itself a distinctive Hyperämie. One begins with a Ltt - applications (for example 38,6 CS) 20 seconds with interval over 6 seconds, on the pauses like relative cool-application works. Treatment becomes subsequent the change up to a total-duration from the approximately 10 to 12 minutes, with which follows heat on in each case 20 seconds approximately 6 seconds pause, continued. Above all stiff-ness with joint-illnesses and through it stomach aches can have eased itself.

Stands a row by the superficial heat-application from procedures to the disposal. Heat-packets are a prototype of these procedures. That in much sense with Heat-bottles comparable is. Heat-packets, infrared-irradiations, and application of visible light-radiations - sl -, for example Dr. Apul - light-thermo-therapy, shows a comparable temperature-distribution. Also paraffin-applications, and part-baths are her/its/their temperature-distribution comparable at the application place. The application-duration of the singles-treatment usually amounts to more than 20 to 30 minutes.

Advantage of Dr. Apul - Ltt light-thermo-therapy considerably shorter, Arealen wise goal directed, lasts between 3 to 12 minutes "according to demand.

If one is desired localized intensive light-heat-treatment, one must appear striven for effect-place with the light-thermo-therapy the corresponding temperatures. While other regions preferably is left out, should skin and superficial subcutaneously districts is warmed up alternatively by superficial procedures, visible light with infrared-share, subcutaneous districts and superficial musculature.

The necessary precise representation must be taken the corresponding compartment-literature. To the estimation of size the striven for analgetischen effects, controlled examinations, above all also in the consideration on benefits, sorely necessary, are. The application of the light-thermo-therapy only justifiable, if the therapist technology, indications, undesirable effects and contraindications exactly controlled.

The analgetische effectiveness of different laser-treatments cannot be judged at present adequately. She/it is discussed accordingly controversial.

The Erwärmung of the superficial body-tissues takes place without excessive heat-overload of the superficial layers, for example the skin and sub-skin. That for the patient of relevant differences in the Ltt - applications lies musculature and if necessary also other layers in the different Lichtthermischen burden of the pelt, subcutaneous fat-tissues, as well as the different penetrates deep. The patients referential dose-adaptation is only subjectively possible (statements of the patient over heat-feeling), according to the steady giving of the patient imperative for the avoidance of damages is. The effects with visible light-radiations = sl with IR - on structure and biochemistry for example from joints is

always clarified also Lichtthermische effects unequivocally can, at least indirectly, analgetisch effectively his/its, z.b. accelerated Abheilung of Ulzera cruris through therapeutic Ltt - applications?. However, that possibly also can over Dosisthermischen effects on zellulärer and subzellulärer level of a row of undesirable effects evoked.

Analgetische application of Dr. Apul - Ltt light-thermo-therapy

With the light-thermo-therapy, pubs run out reaction of the thermo-regulation normally. So, also an elevated skin-circulation can occur with Erwärmung of the skin of an extremity for example, but also to a reduced muscle-circulation of that in deeper sections under the application-position. Partially, the analgetische also took place indirectly over one, not rarely first step-by-step gaining alleviation the pain causing as well as pain pathological changes and symptoms. The immediate local effects are dose and time-dependent. Superficial tissue-temperatures over 38.0 degree Celsius can be endured without risk of the tissue-damage only for a short time. The temperature-bearable-ness borders Areas of the body are quite different for individual therapy.

Effects caused for the reflexively, that is with a spatial distance between application - as well as primary effect place and the painful regions to be influenced, normally only restricted reaction-possibilities are given. Circulation-supports belong to them at the pelt and mucous membranes or influence of the tone of cross-striped and smooth musculature. Whether and in what way the analgetische effectiveness has to do with these reactions, is still unsolved at present.

Beside the topography of the pain-effects -direkt locally at the application place - or reflexively in other regions the Analgetische can directly through light-heat-effects or indirectly through others, with the light-thermo-therapy interrelated effects conditional is. , for example pain-relief, decrease of the joint-stiff-ness, relief of Muskelspasmen, with tension-syndromes, for example tension-headache, Zervikozephalgie, light-heat can reduce an ongoing the isometrische muscle-contraction and the local less-circulation walking around with it, sodass also through it pain that and troubles is hindered. Also results, that show, are available this that through heat-receptors of the skin in the neck of the activity from gamma - fibers and with it also the excitability of musculature is reduced.

However, a light-heat-treatment should with the Ltt - instrument first trauma conditional contusions after detaining a bleeding is put in, since light-heat increases the circulation only heavily and can be elevated the risk of further or reinforced bleedings. The pain-relieving effect with smaller Traumata seems with a, to hang up together reabsorption of Hämatomen him/it, accelerates. The therapy of that is always still largely at numerous application-areas „only “empirically justifies

Light-thermo-therapy or superficial light-heat-applications

Light-heat-applications with the Ltt - instrument becomes usually into superficial applications. Frequently, superficial light-heat is equated with it with mild heat. Light-thermo-therapy insignificant temperature-effects, no tissue-damages on the skin possible. In dependence on temperature and duration of the application with the duplicate of Dosimetrie can however local through from effects is evoked.

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, for example temperature-effects until to the Gewebsschädigungen on the skin doesn't observe, The analgetische effectiveness more shallowly different light-applications is controlled enforced examinations covered through numerous experience-reports and some better than the one that daily essentially costlier depth-heat.

The light-thermo-therapy is itself one quickly developing, highly effective direction in all areas of the medicine of that at the most dispersed malady:

saisonal dependent depressions (SAD), depressions of all type, Myalgie, Radikulitis, Ischämies, different skin-illnesses etc the light-thermo-therapy is with acute surgical cases and where they would be itself necessary directly at the immediate Notfallmedizinische operative measures indexes partially in the obstetrics.

Light-thermo-therapy is:

The simultaneous use of salvation-factors:

- the Fokusierete (LAFER) a constant observable light-radiation (yellow-light), infrared-spectrum without UV irradiation wide band infrared radiation
- Yellow-light complete recovery and improvement of the health-condition with the sick person important of the decrease of the salvation-treatment,
- Verräglichkeit, complete harmless-ness, simple applications **fast amortization of the purchase-price through short treatment-times and leaving out of expensive medications**

Therapy indications with him/fit light-thermo-therapy appliance

Saisonal dependent depressions - SAD
Arthrose and Osteoarthritis pains, (bones and joint-inflammation)

Myalgie skin-illnesses
Sore-cure accelerated

Rental fee:

Ltt instrument for three-months for patient practices and clinics €115.00

By purchase taken into account / plus transportation and postage

End price of the appliance:

Light-thermo-therapy instrument €399.00

You can order the appliance to the light-thermo-therapy under following addresses:

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