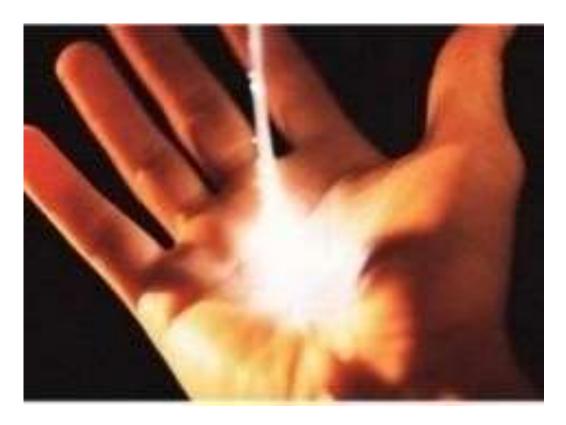
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## BIO-ENERGY SCIENCE

AN INTRODUCTION & BASIC TO BIO-ENERGY & BIO-ENERGY THERAPY/ ENERGY MEDICINE



DR. VASKO M. NAJDOVSKI

THEORETICAL & PRACTICAL EXPLANATION & PRESENTATION OF BIO-ENERGY & BIO-ENERGY THERAPY DURING RESEARCH THAT LASTED FROM 1988- 2019

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THEORETICAL & PRACTICAL EXPLANATION & PRESENTATION OF BIO-ENERGY & BIO-ENERGY THERAPY DURING RESEARCH THAT LASTED FROM 1988- 2011/ 2019



# BIO-ENERGY PHENOMENA

### **Overview**

This part of the publication presents the research in the area of bio-energy therapy (in brief), based on 20-plus year's official research work in Australia as an officially registered business (with more than 25 year's practical experience in this area both in Macedonia and in Australia). Parts of this publication were originally published in the Macedonian language and were released in Bitola, Macedonia in 1996 as part of a television promotion that utilised telephone lines for the public to pose "provocative" questions (the topic of the promotion was to Provoke). The promotion was very well presented and documented on video. It was initiative and will of Dr Vasko M. Najdovski.



### Introduction

My experience in bio-energy and bio-energy therapy (quantum electromagnetic

touch therapy) is the result of over 25 years of work in these fields. As a qualified medical doctor, my interest was stimulated after observing that when I placed my hands above a painful area of my body, the pain diminished. Since other people had not experienced such events, this inspired me to start research into the phenomenon.

The first objective of my research was to determine if the therapy was real and could affect other people, and if so, whether the mechanism was the same for each person, and whether it was interconnected with other forms of energy. This research lasted officially from 1988 to 1993, and was generally oriented towards analysing short-term results post-treatment with bio-energy. Files relating to the research are kept confidential. These years of practice have proven the therapy to be beneficial, and led me to publish and send my results to a number of institutions at the local level and globally, including the Victorian Academy for General Practice in Melbourne, Australia.

My second objective was to establish the long-term effects of bio-energy, and this research was conducted between 1995-96 and 2008. It dealt with the frequency of treatments and how results varied within the downtime between treatments. The main goal was to determine if positive health effects were achieved in the long-term through treatment, and were self-sustainable even after therapy officially ceased, or in other words if such effects were sustainable post-treatment in the long-term. According to the positive results, the treatment is highly recommended. Additional independent studies now need to be conducted so that further knowledge and a deeper understanding can be obtained. It is also imperative to undertake research into creating detectors and applicators of bio-energy.

We are lucky to live in a world with very powerful modern medicine, which enables treatment of a large number of diseases, some of which were untreatable only a few decades ago. The rapid development of modern medicine was enabled partly by the rapid development of science and other disciplines, while medical scientists have also improved their knowledge about how diseases act. Yet Western medicine still lacks the knowledge to treat certain diseases, symptoms and syndromes.

On the other hand, alternative methods such as osteopathy, homeopathy, acupuncture,

Chiropractic's and others can give satisfactory results in treating some chronic as well several acute health conditions.

Nevertheless, bio-energy seems to be one of the most powerful of the alternative medicines available, indicated by its effectiveness in relation to the client, with regard to client safety, in the time it takes to deliver positive results and to keep positive results after the treatment. In the later it has become increasingly recognized by medical and scientific professionals, notably in Europe and the former Soviet Union, and more recently in the UK and USA.

There have thus been successful attempts to explain the nature and sources of human emotions, such as love, hate, jealousy and mercy, scientifically presented earlier in Part 1 of this book. Due to the lack of knowledge, no precise theoretical explanations about bio-energy existed, until now. The main reasons for this were lack of interest or effort by modern science: many in the medical profession dismiss it as a myth, even after all the positive changes in the world in this area: so it is very sad and unfortunate for them and their lack of knowledge.

My combined experience with modern medicine and bio-energy has enabled me to understand and evaluate the mechanisms of bio-energy treatment. This has initiated my interest in:

- the critical presentation and evaluation of comprehensive results of treatment with bio-energy; and
- postulating some scientific assumptions about the mechanism of bioenergy treatment, based on these results.

I am fully aware that because of the lack of complete experimental work, some parts of this text are written on the basis of assumptions. These can be useful in setting the parameters for future experimental work. In that spirit, this part of the book aims to:

- provide some theoretical and practical knowledge about bio-energy and bio-energy therapy;
- present some data about symptoms and diseases that can be partially or fully treated with bio-energy therapy in the short and long term;
- describe the relationship between bio-energetic interactions
   and human emotions;
- -explore the dependence between bio-energetic interactions and interpersonal communication; and
- give directions and recommendations for further work.

As far as I am aware, this is the first such trial of bioenergy. As it represents some new scientific assumptions, I anticipate that it will open discussion and lead to varying evaluations from within modern medicine, particularly energy medicine. Your engagement and open feedback is welcome.



### Results of treatment with Bio-energy

It is important to state at the outset that neither before nor after treatments with bio-energy were clients assisted by any dietary or hygienic treatments, or by methods such as meditation, yoga or exercises that could enhance concentration, hypnosis, suggestion or auto- suggestion. The results were obtained during the initial research period from 1988–1993 by monitoring the patient's health condition for short periods (ranging from a few hours to a few weeks) after a session of bio-energy therapy. Extra observation was then made over a period of years on these patients to monitor for long term results; this research was conducted from 1993 and early in 1994. The observations concerned chronic cases where therapy lasted for a period of month or more at the least.

Figure A

Total - 441 persons treated with bio-energy therapy

75%

50%

43%

1 2

Figure A

- \*1 % of persons treated once: 43%
- $\ensuremath{^{*2}}$   $\ensuremath{^{\%}}$  of persons treated twice or more: 57%
- \*\* Total 441 treated persons, across more than 1232 visits.

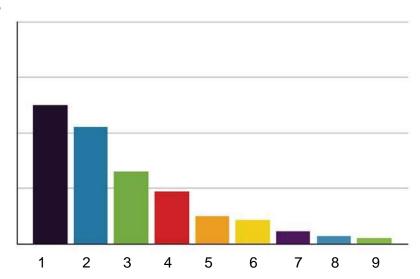
Figure B

### Most frequently treated symptoms/conditions

100% 75% 50% 25% 0%

### Total treated persons — 441





### Total treated persons — 441

- \*1 Pains of various origin aetiology such as arthritis (various origins), migraine, headaches, back pain, low back pain, RSI, etc.
- \*2 Psychic problems, neurosis (various origins), bad dreams, etc.
- \*3 Cardiovascular problems (i.e. angina pectoris, high blood pressure, bad circulation, etc.
- \*4 Abdomen- digestic / stomach problems.
- \*5 Respiratory-breathing problems such as bronchitis, asthma, sinusitis, etc.
- \*6 O.R.L / E.N.T. problems and problems with vision.
- \*7 Neurological problems.
- \*8 Problems with genital and urinary system.
- \*9 Diabetes Mellitus.

### NB\*\* Most of the treated persons had more than one symptom.

Figure C

Effect of bio-energy therapy

100%

75%

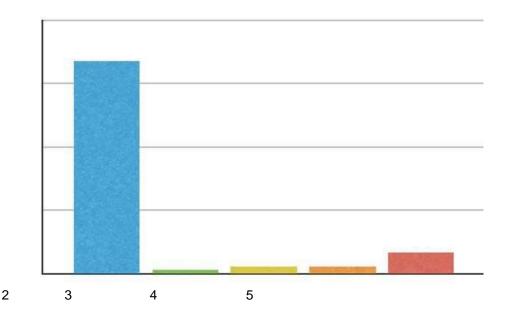
50%

25% 0%

### **Total treated**

### persons — 441

100%

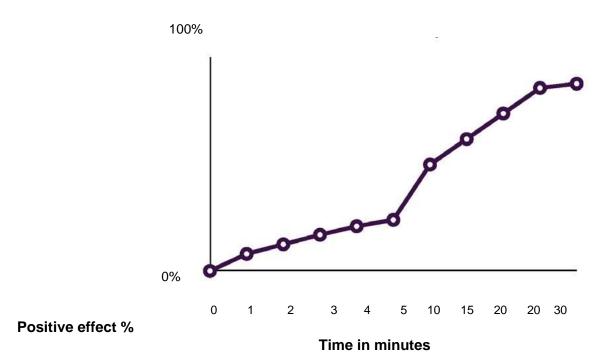


- \*1 Positive effect The treated person experiences various treatment sensations/feelings (see figure E). Improvement as described by the treated persons: reduction to disappearance of pain, feeling of improved mobility of part/whole body, improvements of breathing activity, relaxation, etc.
- \*2 Positive effect without describing treatment sensations/feelings.
- \*3 Not sure about treatment sensations/feelings and/or effects.
- \*4 Treatment sensations/feelings described, without effect.
- \*5 Without described treatment sensations/feelings and without effect upon the symptomatology of the condition.

Figure D

### Correlation between time and positive

effect



\*\*There is no optimal time for optimal positive effect as a rule (even in similar conditions of different persons). At times, improvement was almost —immediatell

Figure E

# Most frequently described sensations/feelings during bio- energy treatment 100% 75% 50% 25% 0% Total treated persons — 441 100% 0%

- \*1 Hot.
- \*2 Warm.
- \*3 Electricity.
- \*4 Very hot/heat.
- \*5 Indescribable fluid through part or whole body.
- \*6 Feelings of magnetism (magnetic attraction) like something
  - —leaving the body as attracted by

1

2

3

4

5

6

7

8

9

10

11

a magnet or vacuum. \*7 - —Shiver II —

vibrations through part or whole body.

\*8 - —Walking antsll — feelings through part or whole body,

(numbness, analgesia like feelingsll.

- \*9 Shifting or disappearing pain/pressure.
- \*10 Pins and needles.
- \*11 Visions of wonderful colors.

<sup>\*\*</sup>Most of the treated persons had combined sensations/feelings.

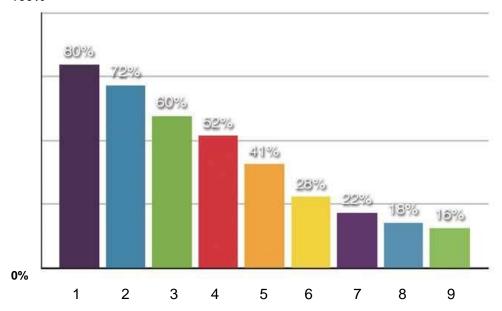
Figure F

### Sensations/feelings described by the practitioner during or just after bioenergy treatment

100% 75% 50% 25% 0%

### Total treated persons — 441

### 100%



- \*1 Pins and needless in hands, like —static electricity||. \*2 Pleasant relaxed feeling.
- \*3 Mild —shifting | pain/pressure in hands/arms (shifting or static pain). \*4 Sharp instant, shifting/static pain in fingers, hands and body.
- \*5 Tired in body and soul.
- \*6 Mild nervousness, tension, and headache.
- \*7 Tension (with various intensity in the chest); tension and/or pain.
- \*8 Decrease of breathing activity (in most cases, corresponding with \*2). \*9 Increase in heart activity.

### <u>NB</u>

\*\*Almost Immediate disappearance of most feelings is achieved by the practitioner by washing hands in cold, clean water (as the best universal electric conductor). \*\*\*It was noted that statements under \*7 and \*9 were usually related to time of food/drink intake before bio-energy therapy, connected especially with —difficult casesII, with more than one problem.

While giving bio-energy therapy I noted that my heart activity increased (in difficult cases, mostly) and this was especially so if before therapy I consumed food or drink. In this therapy both patient and practitioner generate some form of energy, and this can lead to interference with the therapist's own body. It is therefore important to avoid compromising the health of the practitioner or client. Personally, I no longer eat or drink for two to three hours before a therapy session, except to take water or a soft drink.



### **Bio- energy & Bio- energy Therapy**

Most studies regarding bio-energy have been recorded in the former USSR, the UK, Canada, Germany, Italy, Poland, USA and Macedonia. Generally, the results from these studies were not made publicly available, leading to the rare occurrence of individual bio-energy therapists publishing on their experiences. However, such individual testimonials were far removed from professionally conducted research and carried little scientific weight. During bio-energy treatment the transfer of some active substances in the human blood was observed. These substances, which have an effect on the metabolism, were found to include:

- enzymes such as trypsin;
- substances that enlarge the blood vessels and improve blood flow; - substances such as morphine that act as analgesics (pain relieving).

To explain bio-energy treatment, it is necessary first to understand the nature and the meaning of the so-called lifefield, otherwise known as the aura-field, life-force, aura energy, vital field or bio-energetic field (BE). For ease of reference the term life- field 'will be used predominantly here. For centuries, Christianity has described the existence of the life-field around human beings. This was emphasized by people from the religious life, so-called holy people, and is presented on pictures of saints in the churches. Life-field is also described in Eastern philosophy and religious, and the energy centres related to it are known in traditional Indian medicine as chakras. The existence of these chakras is described as being at the middle of imagined lines along the body and coincide with internal gland secretions (by the Pituitary gland, thyroid, thymus, pancreas, suprarenal and sexual glands) and with the nervous plexus in the body

(such as the solar plexus in the stomach area). Also, Chinese acupuncture is related to this too.

Professor Harold Saxton Burr at Yale University School of Medicine (USA), together with his coworkers, has measured the electromagnetic life field. Burr is noted for his use of the voltmeter to detect the electromagnetic potential of the body, first reported upon in his 1936 paper (with C.T. Lane and L.F. Nims) as —a vacuum tube micro-voltmeter for the measurement of bio-electric phenomenall. described it as non-visual, non-tactile, and bringing control upon molecules and cells, so that they, when damaged, can rebuild themselves in the same shape and with the same functions as the previously healthy cell. This means that the life-field is employed as a memory of the constituent body and functions as a blueprint for cellular construction.

Later, in around 1939, the Soviet scientist Semyon Kirlian and his wife Valentina Khrisanovna Kirlian became interested in electro-photography managed to record life-fields surrounding humans and plants, taking photos that were later known as Kirlian photographs. The energy field, or what is more commonly known as the aura, was captured by photograph. Since then, the so-called photographs of the human life-field have been applied for diagnostic purposes. By 1949, it was determined that Kirlian photography could detect incipient plant diseases that were not otherwise detectable. Experimenting further upon themselves, the Kirlian's acquired the first results demonstrating that Kirlian photography could provide an index of a person's physical health, and could illuminate the acupuncture points of the human body. It was not until the early 1960s, however, that the Kirlian's efforts attracted widespread recognition and official support, once iournalists wrote a series of newspaper and popular magazine articles about their work. The Kirlian's were awarded a pension, and furnished with a pleasant new apartment as well as a well-equipped laboratory in Krasnodar. Their first scientific paper on Kirlian photography was published in 1961, in the Journal of Scientific and Applied Photography. Scientific institutions around the Soviet Union set to work investigating Kirlian photography in 1962.

Subsequent experiments conducted in the USA and around the world, including in Australia, and the reports from newspapers or magazines, such as *Wellbeing* magazine, indicate that the quality and quantity of the recorded life-field describes the state of the examined body, mainly its emotional and physical well-being.

Fritz-Albert Popp, a German physicist who worked in collaboration with research groups from China, studied light emission of soy and cucumber cells, and concluded that DNA can react as a laser source of light, emitting photon sparkles weak in intensity, so-called bio-photons. The rays of these bio-photons and their wave length were of infrared, that is to say, of the ultraviolet spectrum. Growing cells had greater intensity than fully created ones; even cells that were dying out showed intensive photon emission. ...

Russian scientist Dr. Pjotr GARAJAJEV [Peter Gariaev] and his team had done an impressive work related to DNA which is related with statements in this and other publications of LIGHT.

Bio-energy and bio-energy therapy is complex, and a multi-disciplinary attitude is necessary to postulate and hypothesis further theory. For that purpose knowledge of various subjects is necessary: - Physics: atomic, quantum and especially subatomic;

- Chemistry: bio-chemistry, organic and inorganic;
- Medicine: basic theoretical and practical knowledge, and experience especially with physiology and pathology; and
- Biology: including citology.etc. ....

Because there are changes to the energy field during bioenergy treatment (visible on electro-photographs), it is necessary to start with atomic physics (energy transitions).

As is widely known, the atom consists of a nucleus and electrons. Most of the atomic mass is concentrated in the nucleus. The electrons are in definite orbits determined by quantum theory. Every orbit has various energy levels. Transition from one orbit to another leads to an increase or decrease in electron energy, depending on the

energy of both the initial and the final orbit. The electron transitions from one to another are enabled by the emission and absorptions of quanta of energy in the form of photons.

There is always electron movement, which means there is the release and absorption of energy around the human its electron redistributions. body through and simultaneously existence the there is the electromagnetic field. In the living organism, energy transitions can exist in these states:

 harmony or balance, in which the whole quantum energy transitions are valid with a well-balanced electromagnetic field:

### and

- chaos or unbalance, which is not a valid status of energy transitions (electron movements on opposite sides), electromagnetic and quantum energy imbalances.

In the human body the latter status corresponds to disease. It is justified to make scientific assumptions bio-energy based on the theory electromagnetic and quantum energy emission around humans, animals, plants and other organisms. There are clear premises. It is evident that there is always the motion of electrons accompanied by the absorption or emission of quantum energy due to their transition from various orbits. It is well known from physics that the accompanied movement of electrons is electromagnetic fields. There are alwavs electromagnetic fields around humans, measurable with appropriate devices, and quantum energy fields, visible in Kirlian photographs.

Because bio-energy is the emission of quantum energy and electromagnetic waves, the spectrum is characterized with quality (specific wavelengths) and quantity (intensity). Various colours can be seen in electro-photographs depending on the person emotional state, or the state of their physical health.

This knowledge also helps us to understand bio-energy as a therapeutic method. Everybody has an aura, which is a bio-energetic field, and everybody

has his or her own life-field with a specific spectrum, influenced by their own personality. When this field is in energetic imbalance due to some ailment, the imbalance and irregularity of the energy is illustrated

by the dark zones in Kirlian photographs. This has often been —observed by bio-energy therapists. During their contacts with the ill, most of the therapists tended to feel heavy, unpleasant sensations in the hands. More frequently they felt the sick regions as areas of coolness, or electron-filled areas reminiscent of static electricity.

With regard to therapeutic methods in alternative medicine, bio-energy therapy is a manual, non-contact or soft touch method. During bio-energy treatment the following processes take place:

- balancing of the quantum-energy electromagnetic life-field around the living organism;
- equilibration of the aura through polarization or re-polarization;
- recovery of the lost polarity, inside and outside the body/cells;
- supplying bio-energy from the therapist over areas empty of energy;
- neutralizing the affected or/and blocked areas full of negative energy, or in other words, energy that is not utilized and is sourced and/or produced by damaged/unhealthy cells, organs and organisms. Therapists sense these areas/energies as cool/ electrifying/unpleasant sensations, and they are represented in black or dark colours by Kirlian photography;
- re-channelling of the bio-energy channels and meridians, inside and around the living organism;
- re-distribution or re-channelling of the electromagnetic flows, inside and around the organism; and
- removal of inactive static electricity.

All of the above is the main reason to initiate biochemical reactions in the body, as bio-energetic imbalances in the life-fields are the result of bio-chemistry, this pathological and all accomplished under the influence of the electromagnetic superior intervention of the bioenergy-therapist. It follows that the ill person receives bio-energy from the bio-energy therapist during the treatment. So, the arrangement of energy in the body is ordered (set to healthy condition) during the therapy.

The recovery process varies with time depending on such characteristics of the organism as:

- duration of the disease;
- damage to cell and tissue;
- regenerative condition;
- quality and quantity of the bio-energy from the therapist;
- capabilities of the organism to accept the given bio-energy;
- capabilities of redistributing and keeping of the bio-energy balance; and
- capabilities of creating an individual bio-energy field and keeping one own bio-energetic balance.

In such circumstances, with time the organism of the treated person starts creating its own bio-energetic shell, aura-field or bio-energy field (life field). The bio-energy field stimulates other cell-tissue for faster and more successful recovery of their functions and for reproduction of new cells, which refresh the whole body. When the body starts to act normally, this sometimes brings incredibly fast improvement in some acute disease states and symptoms, some of which is not understood by modern medicine because the patient does not require any accompanying treatment. Also, no specific technique or diet is necessary to prepare either the patient or the bio-energy therapist.

Because there is no modern medical treatment or preparation, **improvement must be due to a transition of bio-energy** 

— the transition of energy that is visible on Kirlian photographs (also made visible on special videocameras).

June /July 2009 in Japan there was independent scientific study in which it was shown that human body spontaneous is emits/ —radiatingll with photons during 24 hour's period of time, and pick of this quantum/ photon emission from human body is around 05,00 pm, and lowest level is around 10,00 am during 24 hours monitoring under special condition and with cooling the camera system around 120 C/ celsious degree temperature. This is important because before this scientific research and technology, bio-energy and —talksll about human body radiating with photons i.e. light, (therefore and Kirlian photos), were treated as a myth. (Some scientists claiming that the transitions were occurring through static electricity contact such as when different hands touched the

photographs, for instance etc....). However, thanks to modern technology, today this is far to be myth and is proving that is real fact which is entering modern science opening wide avenues for many possibility in regards of treating humans and even animals with bioenergy, with almost no physical contact, and more, opening possibilities and realities for creating new technology for therapeutic and diagnostic purposes and other possibilities in different areas of science such as methalurgy, agriculture, ..., even environment, geology, geo-biology, law etc.....

The derived results show that the quality of bioenergy is determined more by emotional and health condition than age. It is important that, during the treatment, the person feels various sensations and feelings such as:

- \_walking ant's;
- \_pins and needles;
- \_numbness of the treated area, similar to analgesia;
- \_passing of electricity through parts of the body;
- magnetism (magnetic attraction);
- hot, heat, warm feelings;
- fluid moving through the body or part of the body, etc.

All of the above indicate the existence of various —spectral of bio-energy across difference circumstances.

So Bio-energy is a spontaneous method, and no additional measures are necessary for the practitioner. It is a manual method, in that the hands of the practitioner move around a person's body, feeding him or her with bio-energy. Sometimes soft touch is used for cases of erased aura or similar.

There are no contradictions for bio-energy treatment, and it is obvious that there are no limitations. However, the practitioner has to have basic medical knowledge, both theoretical and practical, about anatomy, physiology, pathology, and internal medicine, or else needs to

work under medical supervision. In the scope of this, it is recommended that inexperienced practitioners do not treat women during the period or at the beginning of pregnancy (2–3 months), or people who have just

had operations (particularly of the head or heart, or similar difficult operations specially in early stages after operations) or who suffer from serious heart

disease. However, such people have been treated without difficulty by an experienced practitioner.

Bio-energy is a relatively new \_alternative method, and no final conclusions are possible about its applicability. However, it seems to have advantages over other methods. Simultaneously, with the improvement of the person's condition, the intensity of feelings decrease during treatment. This is supported by evidence that a healthy person doesn't feel anything

or almost anything from bio-energy treatment like those who are sick, (as their energy is well balanced there is no need for extra energy), and it follows that no harm can be caused. Bio-energy therapy stimulates regenerative capabilities, introducing quantum energy and electromagnetic emissions, then bridging and repairing the imbalance in quantum energy and electromagnetic energy within the sick person. These emissions are used for creating resonance and higher energy levels and with that to overcome the energetic level of the damaged tissues, organs or systems. The impulses come to the cells, DNA, CNS (central nervous system), which, now stimulated, sends regenerative or other impulses to the place that need them. Depending on the various functions and the areas treated, from years of observation (practitioner is medical doctor himself), bio-energy can activate vasodilatation, analgesia, antispasmodic and various other effects, so further investigation is needed.

Sometimes the effects are felt almost immediately, which supports the argument of rebalancing quantum electromagnetic fields over the affected zones. This is the direct action for cases of acute diseases, while for chronic diseases, regenerating the bio-energetic field is of a higher priority over immediate effects, with various regenerative processes taking place until the job is over with time, which is shorter than known time from medical practice.

It is well known that the physical body produces electrical impulses. In the case of a sick body, these impulses activate regenerative processes within the body. If the damage is large, there is almost no transmission of impulses. This causes the slowing down of the regenerative processes, indicated by the

cold, dark or empty zones in the bio-energetic field. Effects that regenerate and repair with therapeutic purposes are obtained by stimulating definite areas.

The idea of utilizing electrical impulses to stimulate regeneration has been investigated and applied in modern medicine, physiology, pathology, orthopedic's, physiotherapy and so forth. With the passing of electricity at a low intensity and frequency through the cranium into the CNS, for example, this technique induces electro-narcosis, which has similarities to bio-energy treatment, stimulating the secretion of endorphins. If the electricity is directed to the sleeping centre, dreams can be achieved that correspond to the alpha state of the brain. Large numbers of people treated with bio-energy therapy. especially those experiencing nervousness (depression or similar), explain that they felt calm, drowsy and relaxed during or after the treatment, and some of them fell asleep.

There are plenty of electromagnetic rays from various sources including artificial sources such as television sets and radios. These electromagnetic rays have the potential to cause imbalance to the life-field and cause illness. In other words, the increasing quantity of electromagnetic rays brings a greater potential for unbalancing the life-field. Important contributions to this potential danger are ground rays known from geo-pathology, i.e. Hartmann and Curry electromagnetic bands/grids and especially their fatal crosssections, potentially fatal to man, also known as cancer zones. These places are the cause for various diseases (for which most frequently no aetiology is known by modern medicine). The electromagnetic waves that are present have an influence on nature and human bodies. The phenomenon of corona discharge is well known in physics among objects with antenna shapes (similar to the human body). The pleasant vibrations can put the CNS and the body into a non-chaotic condition, improving cell functions and the mental and spiritual state — as occurs with sound therapy, the application of positive sounds or music. The influence of these aural vibrations leads to simultaneous non-chaotic vibration and resonance of a large number of body cells. These bring deliberations of large quantities of energy, and consolidation of the function of CNS centres also occurs. The above may give good therapeutic effects to some degree.

Similarly, colours also act positively, improving the body state through colour therapy. It may be an initial factor for starting various biochemical processes This utilized by medicine for the **photosensitive** oxidation of bilirubin in newborn babies, under the influence of the <u>blue colour</u> in cases like kernicterus (icterus neonatorum).

**Photosynthesis** in the leaves of plants exposed to sunlight/ultraviolet rays is the best example of the breathing process in plants and it is also the best example of how light can stimulate electrochemical processes, **expelling electrons** from the organism and helping mankind by producing the breathable oxygen.

Since light from the sun is stimulating this process, and combined with the knowledge

that white light is doing all that (we know from science that white light is the sum of all other light waves), the conclusion is that for some forms of severe and acute illnesses, light, as used in colour therapy for example, could be of benefit. The same applies for pleasant sounds, as in the case of sound therapy.

The human life-field consists of the vital powers needed by the human body. For every imbalance within the lifefield come complications for

the human body, and vice versa. The upside of this is that sickness, from bio-energy aspect in almost any pathological state of the organs, systems, i.e. organism as whole, the body is loosing energy in form of light or similar, long before the first physical symptoms are visible, and before illness is progressing, so this knowledge is, and can be of great benefit for detection of any pathology or/ and abnormality in human body even before the disease —start | and/ or advances to a more serious level, by detecting the pathological/ pathophysiologic functioning of the organism on energetic level, i.e. on level of electro-charged ions (potassium, sodium, calcium), enzymes, and proteins, which are not functioning normal and that is reflecting on human energy i.e. bio-energy field. This happens before the first physical symptoms of the disease appear, as the ions carry electric charges and their non-functioning (or pathological function) brings imbalance to the electromagnetic and quantum energetic levels. The fact that the bio-energetic field is imbalanced before the first disease symptoms appear, gives potential for the creation of new diagnostic tools for future medicine

utilizing bio-energy and some sort of Kirlian photographs or similar technology, which can't be precisely described here in absence of / and modern knowledge and new technologies as a diagnostics and/ or therapeutic tools, like bio-energetic detectors and applicators of bio-energy.



### Mechanism of Bio- energy and Bio- energy therapy

The mechanism behind bio-energy therapy (among the above mentioned and others explained later in the text) lies mainly in the unique characteristic of the bio-energy therapist and his or her **quantum-energy electromagnetic** "superiority" (this term will remain until more knowledge is presented and confirmed both from faith and reason...), as this refers to the 'charge' of his or her bio-energetic field. Admittedly, further work must be conducted to investigate this claim from the standpoint of human physiology (with both faith & reason).

Nevertheless, we can state that an important "talent" for the bio-energy therapist is his or her ability to achieve "a meditative state rhythm of the brain", which is calm and orderly, very close to that of transcendental meditation, and similar to that of deep prayer. In this condition, there is a maximum vibration or resonance of all bodily cells and in the CNS, accompanied by controlled reception of quantum energy and electromagnetic waves. So, the practitioner is open to the surroundings, with maximum opening to the "aura" (common term- BEF/ bio-energetic field around humans and everything else, - and will stay until more knowledge is presented with practical positive results as above, presented in LIGHT Intelligent Creation as well!).

During this, the bio-energy practitioner experiences a change in breathing patterns, (or this sooner or/and later will be automatic process) They are longer and deeper exhalations and inhalations (hypo &/or hypercapnia) — a precondition for respiratory alkalosis/ acidosis, and later a condition of metabolic alkalosis and hypo/ hyper-calciemia, As a result, the electrolytic equilibrium of the body is

changed, causing consecutive electromagnetic repolarization of the CNS and the whole body, further changing the functional activity of the CNS. It seems that in meditative state "both hemispheres" of the brain are "acting equally" in that moment, and the whole body is in a "higher-level" neutral pleasant state similar to the state achieved in deep prayer or transcendental meditation. This meditative special "higher-level neutral state" (no other term is close to this in this point but oneness with nature), may also explain hypo-calciemia (alkalosis), but or/and opposite could take place too.

The opposite of rapid breathing, with acidosis as a result are also taking place and are characterized by nervousness, depressive thoughts, irritability and so on. Such activity has been observed in newborn babies.

When fed with sweet food they demonstrate higher activity in the left hemisphere of the brain, shown on EEG (electroencephalogram) scans, and they are more placid and calm.

Feeding with acidic food – in case of acidosis (such as lemon juice), on the other hand, stimulates right-hemisphere activity which gives rise to depressive moods, irritability and crying.

This indicates the influence of alkaline and acidic conditions upon CNS activity and function.

It is well known that the left and right hemispheres of the brain act alternately in a conscious state. The active left hemisphere gives positive emotions and a logical mind, while the right hemisphere is connected with negative or depressive mental states.

Over the course of his research career Dr Richard J. Davidson, Vilas Professor of Psychology and Psychiatry at the University of Wisconsin in Madison (USA), has focused on the relationship between the brain and emotion. He reported that babies who cried more when separated from their mothers showed more right brain activity than babies who were more placid during separation.

In regards of the above statements about mechanism of bioenergy after more than 25 years of work in this field, with more certainty now, one can state that during above processes of re-polarization of the cells in the body affected is the basic system of transport of information in and out of the cells via ions i.e. elements / atoms and various molecules which are charged, and in form of ions among other things such as being actively involved in various chemical or electrical reactions in the body and/ or initiate them, they are closing or/ and opening the channels in the cell membrane stopping or providing entering of various elements, minerals, various "transmiter's" important for normal functioning of the cells, organs, systems and whole body. Because of importance and fundamental process of this, various pathological/ unhealthy/ sick conditions/ processes..., could be stopped, postponed or re-started as normal without signs of unhealthy condition/ symptoms etc.,, or similar, and effects are visible in acute and chronic cases of illnesses, sometimes with almost instant improvement of the sick symptoms or in acute and in chronic cases and slowly regeneration taking place bringing health and whole system in order with bio-energy therapy, which is making this to happen because of its' own nature as QEEMR...

So according to above statement- scientifically correct, theoretically explainable mechanism is connected with nature of bio-energy as a quantum/ energy electromagnetic radiation (QEEMR). under the influence of "superior" QEMR-state of the practitioner, therefore laser radiation from DNA as presented in the work of Prof Fritz Albert Popp, (mentioned in the\is publication and as well all publications from 1991 to 2010, i.e. the findings in scientific study that DNA is radiating photons and electromagnetic radiation...), as well latest scientifical study from Japan, mentioned in this text later, (coming from Japan 2009, that human body is spontaneusly emitating/ radiating photons, i.e. glowing with light...,), which is enabling doing things possible as in the case of photosynthesys In plants, in which Light is eliminating electrons from atoms therefore are making them electrically, and in the same time chemically active, and to be involved, or and to start/ initiate various bio-chemical/ electro- chemical proceses' in the human organism on cell level, enabling closing and opening various channels in the cell membrane and various oxido- reductive reactions etc., and as a outcome positive results in the human health are delivered such as in the case of bio-energy therapy- quantum touch therapy.

Here we must mention that mechanisms for various types of problems could be different, depending on what function which needs to be undertaken, and that is why the author has named this treatment **energy medicine**. This is because at times it appears to be surgery at an energetic level, i.e. in-vitro with no external contact whatsoever. The practitioner needs to continuously focus with their connection until healing is complete. The practitioner must reflect on their inner quantum energy electromagnetic field and release it out of his organism at which point healing would

occur regardless of the physical appearance. This is difficult to explain due to the lack of knowledge and technology regarding this are of medicine of future, when it come....

I was undertaking bio-energy on patient's various health problems, ranging from elderly persons to others with muscle-skeletal issues. As an example, it was treating a friend (Mr. I.D., working in T. Fac. Mel. Au., still present among us/ 2016)) who was referred to spine surgery paid by his factory T., due to severe scoliosis / kyphoscoliosis, which had caused severe depression he already had. So, after start, and following a month or so of treatments, the patient was, and still is fully recovered, straight with no sign- than of scoliosis/ kyphoscoliosis. He now lives his life working with his son.

During my work with elderly patients, among many ill states, I treated various types of contractures (of the hands, legs, etc.). Hand contractures are known that they cannot be open so easy or not at all, and to cause serious wound issues, infections etc., as it is dangerous to treat, which leads to wounds under the deformed fingers. However, when I placed my hands on top of their hands, (somehow similar as in other situations and ill cases when I was "feeling/ felt the person and actual situation", ..., (hard to be explained with words), following some time, their hands began to straighten up, from being deformed, firm and rigid to a flaccid, flexible and loose structure. They were "granted" almost full "loose" state of their hands and I/ we were amazed.

It made me wonder how is this possible? I had come to the conclusion of a mechanism in that moment while I was performing bio-energy, my superior position of energy – i.e. the electrons and sub-atomic particles, were creating more energy to which the patients mentioned a feeling of warmth and heat. This energy was being absorbed by their cells, especially the mitochondrial system, and so their bodies were provided additional energy to promote healing.

During this process, there is no attack or damage on the cells, rather the excess energy assists in neutralising "bad/ negative/unutilized" energy between cells, somehow **SEPARATING CELLS WHILE NEUTRALIZING THOSE** FORCES BETWEEN THEM WITH BIO-ENERGY SUPERIORITY FROM ME, WITH MY SUPERIOR POSITION OF QUANTUM ENERGY ELECTROMAGNETIC FIELD/ QEEMF, OF MINE I.E. MY BIO-ENERGY. Once this countering energy is removed, the hand was capable of returning to its normal state as there was no more "bad" energy holding the issue in place. Stated in other terms, my energy was capable of removing abnormal energy from the body. I was capable of "sensing" the issue within the patient due to the energy differences across their body. This process was not instantaneous, it was performed over a period of a month, and repeat treatments continually supplement the body with health promoting energy while eliminating abnormal energies within the body. Such a treatment is hard to describe due to the lack of understanding of the energetic interactions

within and out our own bodies. In a way, these treatments help's separate or "unglue" normal and abnormal energies within the bodies and promotes the production of normal energy.

WITH REPEATING THAT, WONDERFUL THINGS
HAPPENS AND THE CONDITION OF THE PEOPLE
IMPROVES... SO WHAT UNSTICK / "UNGLUED", THESE
"STRANGE/ UNHEALTHY FORCES" WHICH ARE THE
SOURCE OF NEW BAD SITUATIONS, IS UNKNOWN,
BUT SLOWLY WITH THIS KIND OF WORK AND
OBSERVATION WE COULD FIND AND CREATE SOME
NEW SITUATION- AS A NEW SITUATION, SO WITH IT
AND NEW TECHNOLOGIES THEY – ILNESSESS ARE/
WILL BE NEUTRALIZED HERE OR ELSWHERE IN THE
SPACE.

BY SAYING "SEPARATING" THEM, IT IS LIKE CREATING SOME KIND OF "VACUM" OR SIMILAR STATE BEETWEEN CELLS, SO THE ENERGIES, THEY DON'T SEPARATE- DAMAGE OR TEAR THEM APPART, BUT IMPACT ON THEM IS SO THAT THE ENERGIES THAT ARE WITHIN THEIR CELLS THAT CAUSE THE ISSUE, ARE ANNIHILATED AND BETWEEN THEIR CELLS THEN MY BIO-ENERGY, I, INTERACT FREELY WITH "SURROUNDINGS" IN, AND I AM LIKE WITH ONE PART OF ME THERE, BUT STILL CONSSCIOUS ABOUT INNER AND OUTER SITUATIONS, WITH MY "CONSCIOUSNESS", AND DO WHAT IT IS TO BE DONE, WHAT I FEEL AND SOMEHOW "SEE" ON MY INNER SCREEN, (HARD TO BE EXPLAINED BUT THIS IS SIMPLIEST WAY HOW TO PUT IT / DESCRIBE IT), AND THE HAND WERE/ ARE SLOWLLY OPENS, I.E., THERE IS NO MORE ENERGY HOLDING THE "ISSUE" - STIFFNESS/ RIGID STATE ..., FEELINGS AND STATES IN PLACE I.E. NO MORE STIFNESS, AS IT WAS PREVIOUSLY THERE. THE FINGERSS MOVES FREELY ON MY TOUCH AND ALL HAND WAS/ IS FLACCID. STIFFNESS/ RIGIDNESS DISAPEARED. THAT IS WHY THIS WHOLE PROCESS IS NAMED ENERGY MEDICINE, SO IT IS LIKE ENERGY SURGERY TO ME, AND IT LEADS TOWARDS NEW TECHNOLOGIES WHERE FOR. E.G. MY ENERGY FIELD IS STUDIED, MESURED AND INSTEAD OF MY <u>ENERGY FROM MY HANDS, FROM MY DNA OR</u> / AND ELSE, PEOPLE COULD USE THAT KIND OF ENERGY/ FRECFENCY FROM APARATS AND TREAT THAT PARTICULAR ILLNESS.

This entry, now entered this research, later than it was spouse to be in this publication, simply because now we have something to support this mechanism, even not straight related to this kind of research, but almost with same principle, (see further in the text, because there are some other forms of mechanisms about Bio- Energy Therapy/ Energy Medicine, but we cannot put them in this publication with lack of scientific evidence. When it come, the scientific evidence, than we will put light on the other mechanisms' and put them in this publication, to support this theoretical explanation and presentation like it was/ is situation with scientific proof about existence of electromagnetic and quantum field around humans, proved by two scientific independent teams, one from Japanphoton/ quantum radiation from humans- read in the text about research, and one coming from Czech Republicread in the text about research. Even there were/ are years between them, years passed but finally they are where they spouse to be aa a proof of/ for scientific side of this research. This entry and explanation is important because is important to explain why is all this going so slow and so precise, because of professionalism and therefore significant impact on human science and human health of future, and with understanding it, and developing new technologies, it will/ is/ will be crucial for future health system of mankind here and in the space, specially for deep space travelers.

So this entry now, is in this publication, little un-orthodox, but true, and is initiated and somehow supported by scientific findings of Prof. Michio Kaku, City UNI. NY, USA., who claims "to have developed a theory that might point to the existence of God. The information has created a great stir in the scientific community because Kaku is considered

one of the most important scientists of our times, one of the creators and developers of the revolutionary String Theory which is highly respected throughout the world.

To to come to his conclusions, the physicist made use of what he calls "primitive semi – radius tachyons ".

As is stated bellow and further in the text, tachyons are theoretical particles capable to "unstick" the Universe matter or vacuum space between matter particles, leaving everything free from the influences of the surrounding universe.

After conducting the tests, Kaku came to the conclusion that we live in a "Matrix".

"I have concluded that we are in a world made by rules created by an intelligence", he affirmed. "Believe me, everything that we call chance today won't make sense anymore."

"To me it is clear that we exists in a plan which is governed by rules that were created, shaped by a universal intelligence and not by chance."- Michio Kaku.

At this point I am obliged to mention renowned physicist Michio Kaku's theory on the "God" tachyons which are able to unstick matter in the universe.

http://www.scienceworldreport.com/articles/42042/20160613/world-renowned-scientist-michio-kaku-proves-existence-god.htm

http://www.express.co.uk/news/science/742567/PROOF-of-God-real-Michio-Kaku

In this work I will use three examples which I have sent earlier:

1 – While working as a medical doctor in Macedonia, my grandfather was ill and constantly in agony. I called a well-known priest to his deathbed. The priest said that my grandfather had a week or so, to live, and so on a daily basis I would go check the vital signs on my grandfather. My neighbour said to me "Vasko, you will either let him go or make him rise again", I asked why she had said this, reluctantly she told me that my mother did not want to say anything but slightly after I leave my grandfather was capable of clothing himself, eating and going to the market, like there was nothing wrong with him, and it was like that few days, not just only than. To our

surprise he lived much longer than one week, and I start thinking and decided if he is to go... and is God's will, so be it. So I stopped go there, somehow after I felt that way, I decided and was "unable" to visit him so often, and for a while later, within a period of time, he had passed away. I was wondering why but was not into this area of interest and I stopped thinking but never forgot it.

2 – While working at Demir Hisar, known Psychiatric Hospital in Macedonia, while on duty, one night I was called in to check on a patient mainly about and with serious physical problems at around midnight, by the Medical clinical director of the hospital, (Dr. C.M.). When I arrived, I saw that the patient was attached to IV drips and provided all the medication which could be at the time. I felt sorry for her and asked nurse who was with me, if I could try bio-energy on the patient, as long as they did not speak. The nurse said – it is OK with her. The next morning following the session there was a banging on my door by my supervisor, (Dr B.G.)., and he entered the office red in the face with a high tone in his voice asking me what I had done the night before. After I said nothing, he got angry and told me that the nurse told the director and had told others what had happened, and what HAD HAPPENED WAS THAT AFTER I WENT OFF, THE PATIENT WHO WAS ALREADY ON HER WAY TO THE OTHER SIDE, WHOLE NIGHT WAS SINGING, DANCING..., SCREEMING, SO NURSING MEMBERS ON DUTY WERE CALLED AND RESTRAINED HER PHYSICALLY, AND WAS VERY UNUSUAL AND BAD,..., and that I should leave the hospital straight away and stay away for a while, until situation is forget. So I went off the hospital and come back later, Patient passed away alter after I do not know how long after, because I was avoiding any conversation regarding it.

3 – While in Australia, a friend of mine, (almost 12 years ago from now/ 2016, still among us), asked me to see one of his friends from Italian background, near town in which we live-M, who had / was with progressive prostate cancer. Following few days of treatment, the patient began to improve. But one day though (we use travel with / by car there-little town M,), his wife and his family were out of the house all in black, and his wife come near us telling and saying to my friend "MORTO MORTO ...", in Italian. We were surprised, specially me, and she had called us into their house. ... Inside it felt "spooky" and he was lying on a bed in a white shirt and black trouses with a black jacket hanging on the wall. My friend said, "go do something" ..., to which I replied "what can I do, he is pale and not moving, death already...". His family were waiting for him to pass away and say final so long... He replied to me few times and after my friend insisted I went to help. I provided almost two hours of bio-energy, using all I knew and what I felt...., (his it is not a place to describe what was going on and what was taking place in and around the place than and there here), to which on my and our surprise he started smiling and talking standing up . He said he would get the car so he could see his mother and tell her that he is OK and she can go now... (she who was also unwell almost dying was very sad to go on the other side of her life, after his son.). He was sad about that and now he was really showing happiness about it feeling good. When we went out of the room in which we were while I was helping him with Bio-energy, all family members and my friend were astonish, unexpected surprise watching us, specially him alive and good, talking, smiling being happy. Than he told them where he is going to go and went into his car and drove away. When he arrived back he told family about meeting his mother and discussion they have and continue as normal as it could be like there was nothing. I continued to perform bio-energy until he was placed on Morphine at which point I ceased treatment as the medication was blocking certain receptors and he could not receive the energy well, which was obvious because he was not responding and was not looking so good after treatment's like before. I told that to his brother E., (still among us 2016), and he just said sadly, (in presence of my friend), "...he is finished". From what I am told, he passed away over a period of time, maybe month, more or less, later. (During this I had a meeting in the patient/ treated person house with his Dr / GP (?)... discussing things generally...).

There were other serious cases of extraordinarily positive results, mainly from unknown illnesses, however I do not work with cancers as I was avoiding attention. Note: I did not choose this work, I was chosen to work ... it was chosen for me.

### Entry from the text above and from the book Light:

### NB

This entry is coming now as we have some evidence from Prof Michio Kaku's theory about intelligent creation. This is similar to what I have known and wrote about decades ago but could not scientifically back up my theory. To continue, there is information regarding this in many books, writings, etc., and some are close to this work, some are mystical, etc., but none is working as is described here in this research as an evidence what was going / is going on all these years while conducting this research, updating it, and still working / helping people from time to time when I could and as I want.

Let's take Prof Fritz Albert Popp from the institute of bio-physics, a pioneer in this area or others like Korotktov, Injushin, Dgjuna Davidashvili, Risto Petrov, etc., Lets mention Fritz Albert Popp and hjis work with his Institute.......So there are many but none of them has this ability to perform this kind of therapy with so much positive, sometime astonishing unbelievable results, bringing peace of mind, healthy state, no pains, healthy state etc., to people who are suffering, as the author of these paragraphs who was/ is/ will do. If all these people were/ are in one place, many extraordinary good things would be resolved and discovered and progressed towards new technologies for short period of time, for benefit of mankind, but in this real world it seems it is impossible due to various reasons, interests and who know 's what, ...Sad but true.

After many years of research, in Germany, they – some professionals in this field, are using devices with many various different lasers with different calibration, but in cosmetics, similar to cosmetic devices which employ a laser's but with modified frequencies, however not in the field of health and with no health benefit as we are talking here, and was tried there and in other places, and/ but with no positive results on health issues on the treated persons. Maybe, and our thoughts are, that/ this is because measurements from DNA radiation in the time of rest, pre-therapy, during therapy and later MUST BE TAKEN FROM PERSON LIKE THE AUTHOR OF THIS RESERCH, WHO GOT THIS TALENT/ ABILITY..., TO PERFORM/ TO DO THIS ENERGY MEDICINE THERAPY PROPERLY, BECOUSE OF HIS BIO- ENERGY, ... AND THAN IT IS/ WLL CAME UP ON THE SURFACE ALMOST AND ALL ABOUT THIS KIND OF THERAPY, WITH STUDY, SO WE WILL MOVE TOWARDS

CREATING OF A NEW TECHNOLOGIES- THAN ..., so conclusion is that study of this frequencies are to be taken from those who are proven to have extraordinary positive ability/ talent, ... no right words but that is nearest it, and with observation the positive outcome on peoples heath - with positive results, is/ are there long/ longer period of time and not just for the time being on therapy- than, while lasted, and short after therap. So the treated persons must be followed up, like in this studyresearch as a process with continuity, like as a practice in medicine with general practitioners, as the author of this book was, because after years people are coming and going to GP's, and same with this kind of therapy was/is/will be- even more and more rare, because job is done and same is repeating all the time, nothing new, good effect is proven in practice and now in theory and practice from other scientists in different areas but connected with this the practical presentation and explanation of Bio-energy and Bio-energy therapy i.e. Energy Medicine, and are still coming back from time to time, but for different issues, not for those which were in the place in the beginning. So it is/it was/it will be, even more rare, process like following persons, learning, knowing things and writing, updating, and up-date all the knowledge about this extraordinary good therapy method - not a gift but an ability to do it and help.

Extraordinary superiority of Bio-energy of practitioner, gives extraordinary good, positive results in acute cases- almost immediately positive results on symptoms like pains and symptoms from various illness, and also in chronic long running illness-cases. There-fore the measurements should be performed/ taken from/ on the practitioner- before, during, and after/ between- in continuity during the treatments, and - read the results, will tell most about everything, so study should be conducted with genuine Bio-therapist, proven, and according to everything else involved in the study created with/ by multidisciplinary scientist teams, create machines which can be spread globally and in the Universe and later upgrade them, all according to new knowledge and circumstances, for the need of mankind..

### <u>NB</u>

This book was plant a long time ago and was written decades ago, but due to the lack of scientific proof and publications, no explanation was available. Author was waiting for scientific evidence even on the micro scale, when some evidence was on the horizon in reality a few more were waiting to be published. This work is about mankind's past, present and mainly future. So as usual, to avoid empty talks, we were waiting for scientific support.

### Mechanism:

With my superior energy, I was able to promote new energy levels in people, new arrangements and new healing processes to take place in and out of cells. I could feel the issues within patients and I could operate at an energetic level as though it was energetic surgery as an astral projection in an energetic world. As I asked patients for their feedback, they confirmed the work I was undertaking, from an energetic level, an increase in blood flow, body feelings like feeling worm, heat, whole body or in the extremities, etc. (more in the text). They were happy to say bio-energy treatment simply works good and is good with absolutely no side effects or

interactions with other problems, contrary to it, if there were other problems they in the same time was/ were showing improvement as well as main health issue as a initial factor to ask for help with Bio-energy. With time more and more people use to hear about it, and more and more was asking for help, almost everyone happy with good positive outcome to their health problems, which were improved or disappeared.

Due to the sensitivity of the topic and "words" used to explain the "situation- actions" or similar terms, in describing these phenomena, NOW, AFTER PERIOD OF TIME, some LIGHT has come from science, so I am able to provide further explanation of this healing process, supported by findings from scientific community presented in news article. I am providing a almost "full" explanation of the mechanism, saying that this is almost complete for these actions about these illnesses, symptoms etc., and there are others for others sort of illnesses.

So, as was mentioned earlier in the text, bio-energy therapist, in this case the author of this publication, is "giving"/ transmiting bio-energy from him to sick person and this energy is entering cells, organs etc., going where is needed and elswere. With extra energy, affected are ions, minerals, atoms etc, but also energies, in and out the treated organism, or treated place on the organism. It is confirmed by scientific study on humans radiating photon emission in and around their bodies, presented earlier in the text and coming form Japan, and that that this energy is not connected, and is not due circulation, but is independent affecting and being part of DNA of people, as was discovered earlier by Prof Fritz Albert Popp, mentioned also earlier in the text. So it is to conclude that bio-energy as quantum energy- electro- magnetic radiation (QEEMR), from therapist is affecting cells organs therefore DNA and gens in DNA. Various genes has various functions, and those affected with illnesses are recieving more energy than others and are reacting and revitalising themselves spreading their bio-energy around them and helping other gens to be revitalised so the cells are starting to work better with improvement and normalisation of their functions. These is how bio-energy is working and now is supported by scientific evidence within the area of Life After Death. Bellow is the link and insert from the text of the article in support of this claim, making this therapy more scientific and explaining these phenomena in scientific way, opening doors wide for dialogue among faith and reason to start and to be fruit-full.

### **SOURCE:**



SHOCK DISCOVERY: Genes help scientists confirm 'LIFE' AFTER DEATH

http://www.express.co.uk/news/science/758635/LIFE-AFTER-DEATH-confirmed-gene-expression-afterlife



## SHOCK DISCOVERY: Genes help scientists confirm 'LIFE' AFTER DEATH

SCIENTISTS have confirmed that there is 'life' after death in a groundbreaking study.

By **SEAN MARTIN** 

PUBLISHED: 06:47, Thu, Jan 26, 2017 | UPDATED: 08:23, Thu, Jan 26, 2017

Experts have discovered, after a person dies, there are certain genes that actually kick into life and fight to bring the person back from death.

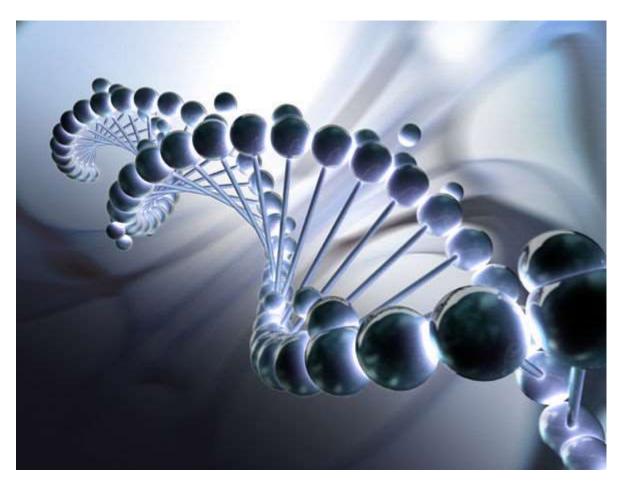
New research suggests that gene expression – when information in DNA is used for instructions to create molecules such as proteins – increases in certain genes as they attempt to essentially resuscitate the host.

The study monitored zebrafish and mice, but the experts believe that this phenomena occurs in humans too.

Senior author Peter Noble of the University of Washington and Alabama State University told <u>Seeker</u>: "Not all cells are 'dead' when an organism dies.



Life after death does occur, scientists confirm



Life after death continues in genes

"Different cell types have different life spans, generation times and resilience to extreme stress.

"It is likely that some cells remain alive and are attempting to repair themselves, specifically stem cells."

The team found that gene transcription – which is the initial stage of gene expression and is linked to stress and cancer – can occur up to days after the death.



Scientists conducted the research on zebrafish

The research, published in the journal Open Biology, found that gene transcription linked to embryonic development increases.

Embryonic development is a characteristic of very early human development, meaning that parts of the body are reverting to the very basics as it attempts to bring the person back to life.

The implications of the study are insightful for scientists as it will allow them to better study organs for transplant.



Death might not be the end afterall

Mr Noble continued: "It might be useful to prescreen transplant organs for increased cancer gene transcripts."

He also added that it will allow scientists to better understand the process of death.

The University of Washington professor added: "Like the twin towers on 9/11, we can get a lot of information on how a system collapses by studying the sequence of events as they unfold through time.

"In the case of the twin towers, we saw a systematic collapse of one floor at a time that affected the floors underneath it.

"This gives us an idea of the structural foundations supporting the building and we see a similar pattern in the shutdown of animals."

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#### SOURCE:

#### **DAILY EXPRESS**

Renowned physicist finds PROOF of God: Universe was created by DESIGN in huge 'matrix'

http://www.express.co.uk/news/science/742567/PROOF-of-God-real-Michio-Kaku



# Renowned physicist finds PROOF of God: Universe was created by DESIGN in huge 'matrix'

#### By **SEAN MARTIN**

PUBLISHED: 13:37, Mon, Dec 12, 2016 | UPDATED: 15:34, Mon, Dec 12, 2016



A renowned physicist claims to have found proof of

God

Michio Kaku, who is highly regarded in the scientific community thanks to his work in helping to popularise the String Theory, has developed a new theory which he says points to the existence of God or an intelligent designer for the universe.

The American scientist, who is a professor in theoretical physics at the City College of New York, came to his conclusion by studying "primitive semi – radius tachyons".

These tachyons are theoretical particles that have the ability to "unstick" matter in the universe or vacuum space between particles, essentially leaving everything free from the influence of the universe.

This led Mr Kaku to the conclusion that the universe was created through design, and not random chaos and that we could be living in a type of "matrix".



Is this an optical illusion? NASA finds 'HAND OF GOD' in deep space

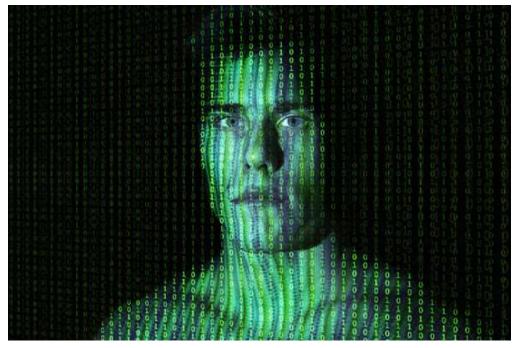


Michio Kaku claims to have proof that the universe was

designed

He said of his research: "I have concluded that we are in a world made by rules created by an intelligence.

"Believe me, everything that we call chance today won't make sense anymore.



Michio Kaku says we are living in a matrix

"To me it is clear that we exist in a plan which is governed by rules that were created, shaped by a universal intelligence and not by chance."

With all of the calculations that would need to go into creating a successful universe, Mr Kaku says that God is a mathematician – which could imply that we are living in a simulation, which many experts are considering the notion of.



Did a God create the universe?

He said in a YouTube video: "The final solution resolution could be that God is a mathematician.

"The mind of God, we believe, is cosmic music, the music of strings resonating through 11-dimensional hyperspace."

#### Source:

#### **CATHOLIC ON LINE**

World renown scientist says he has found proof of God! We may be living in the 'Matrix'

http://www.catholic.org/news/technology/story.php?id=69335



World renown scientist says he has found proof of God! We may be living the the 'Matrix'

# World renown scientist says he has found proof of God! We may be living the the 'Matrix'

By Marshall Connolly (CALIFORNIA NETWORK)

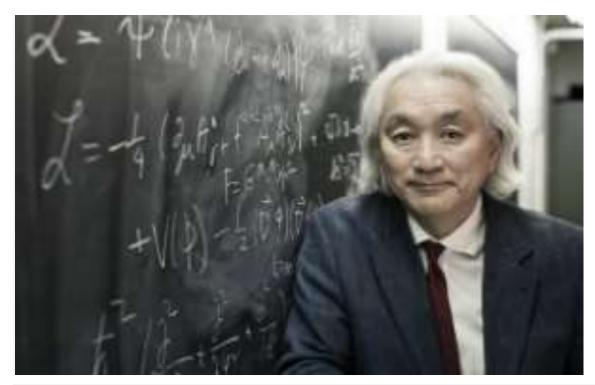
6/8/2016 (6 months ago)

Catholic Online (www.catholic.org)



Autoplay: On | Off

The more scientists study the universe, the closer they seem to come to God. Now, a highly respected scientist believes he has found evidence for God in his work, and says that the universe is no accident.



Michao Kaku believes the universe is designed, and he has the proof.

#### **Highlights**

By Marshall Connolly (CALIFORNIA NETWORK)

Catholic Online (www.catholic.org)

6/8/2016 (6 months ago)

Published in **Technology** 

Keywords: Michio Kaku, evidence, God, string theory

LOS ANGELES, CA (Catholic Online) - Michio Kaku believes he has found evidence for God in his work. Kaku is a well respected scientist, who has helped pioneer String Theory of the universe, the idea that the universe is formed by many different dimensions of space and time.

String Theory is very complex and requires a significant background in physics to explain, but it is favored by many scientists because it succinctly answers many of the questions they have about the universe. Still, it does not provide a complete, satisfying equation for why the universe is as it is.

The problem with physics is that laws which explain why the universe works as it does on the macro level, do not apply at the micro level. Einstein's physics and quantum physics, have a gap between their explanations that scientists cannot yet explain. For example, why is it that tiny quantum particles can pop into and out of existence from nothing? String theory attempts to provide an answer to this question.

While working on String Theory, Kaku, discovered what he sees as evidence that the universe was created by an intelligence, rather than merely formed by random forces. He suggests he can explain it by what he calls, "primitive semi-radius tachyons." We do not yet have a succinct explanation of this idea from Kaku, other than he's referring to tachyons, which are theoretical particles that unbind particles from one another.

Without getting into the physics, Kaku concludes that we live in a Matrix-style universe, created by an intelligence.

"I have concluded that we are in a world made by rules created by an intelligence", he said. "Believe me, everything that we call chance today won't make sense anymore. To me it is clear that we exists in a plan which is governed by rules that were created, shaped by a universal intelligence and not by chance."

So does this mean Kaku now believes in God? Yes and no. Nowhere does he endorse an particular religious philosophy. Instead, he may be referring to Spinosa's God, a sort of deification of the laws of the universe themselves. Einstein came to a similar conclusion.

Of course, as Catholics we believe firmly that we have been given additional instruction and information about who we are, our place in the universe, and our purpose. We believe in the God of our ancestors, written of in the Bible. And we believe seeing with the eye of faith, not science alone.

It is reassuring to see as scientists delve deeper into the mysteries of the universe, they are encountering God. It is a confirmation for us, that our faith is not in vain, and that perhaps someday at the end of all the science and research, there is a singular discovery that awaits all humanity, God Himself.

#### **DAILY EXPRESS**

SHOCK DISCOVERY: Genes help scientists confirm 'LIFE' AFTER DEATH"

http://www.express.co.uk/news/science/758635/LIFE-AFTER-DEATH-confirmed-gene-expression-afterlife

#### **SOURCE:**



SHOCK DISCOVERY: Genes help scientists confirm 'LIFE' AFTER DEATH'

http://www.express.co.uk/news/science/758635/LIFE-AFTER-DEATH-confirmed-gene-expression-afterlife



## SHOCK DISCOVERY: Genes help scientists confirm 'LIFE' AFTER DEATH

SCIENTISTS have confirmed that there is 'life' after death in a groundbreaking study.

#### By **SEAN MARTIN**

PUBLISHED: 06:47, Thu, Jan 26, 2017 | UPDATED: 08:23, Thu, Jan 26, 2017

Experts have discovered, after a person dies, there are certain genes that actually kick into life and fight to bring the person back from death.

New research suggests that gene expression – when information in DNA is used for instructions to create molecules such as proteins – increases in certain genes as they attempt to essentially resuscitate the host.

The study monitored zebrafish and mice, but the experts believe that this phenomena occurs in humans too.

Senior author Peter Noble of the University of Washington and Alabama State University told <u>Seeker</u>: "Not all cells are 'dead' when an organism dies.



Life after death does occur, scientists confirm



Life after death continues in genes

<sup>&</sup>quot;Different cell types have different life spans, generation times and resilience to extreme stress.

<sup>&</sup>quot;It is likely that some cells remain alive and are attempting to repair themselves, specifically stem cells."

The team found that gene transcription – which is the initial stage of gene expression and is linked to stress and cancer – can occur up to days after the death.



Scientists conducted the research on zebrafish

The research, published in the journal Open Biology, found that gene transcription linked to embryonic development increases.

Embryonic development is a characteristic of very early human development, meaning that parts of the body are reverting to the very basics as it attempts to bring the person back to life.

The implications of the study are insightful for scientists as it will allow them to better study organs for transplant.



Death might not be the end afterall

Mr Noble continued: "It might be useful to prescreen transplant organs for increased cancer gene transcripts."

He also added that it will allow scientists to better understand the process of death.

The University of Washington professor added: "Like the twin towers on 9/11, we can get a lot of information on how a system collapses by studying the sequence of events as they unfold through time.

"In the case of the twin towers, we saw a systematic collapse of one floor at a time that affected the floors underneath it.

"This gives us an idea of the structural foundations supporting the building and we see a similar pattern in the shutdown of animals."

#### SOURCE:

#### **SCIENCE WORLD REPORT**

http://www.scienceworldreport.com/articles/42042/20160613/world-renowned-scientist-michio-kaku-proves-existence-god.htm

## SCIENCE WORLD REPORT

### World Renowned Scientist Michio Kaku Proves Existence Of God

#### **Brooke James**

First Posted: Jun 13, 2016 06:11 AM EDT



Renowned physicist Michio Kaku says he saw proof of the existence of God in the Universe.

(Photo: Nasa/Getty Images)

Theoretical physicist Michio Kaku, one of the most respected scientists today claimed that he found definitive proof of the existence of God. The information he shared created a great stir in the scientific community simply because of his status as one of the creators and developers of the revolutionary String Theory, which is highly regarded everywhere in the world.

The report on Feroces Mente explained that to come to this conclusion, he made use of what is called as the "primitive semi-radius tachyons," which are theoretical particles that are capable of unsticking the Universe matter or the vaccum space between particles. They then leave everything free from the influence of the universe that surrounds them. While working on this theory, Kaku discovered what he says is the evidence that the universe was created by an intelligence rather than by random forces. To put it simply, as stated by Catholic.org, he said that we live in a Matrix-style universe.

"I have concluded that we are in a world made by rules created by an intelligence," the scientist said. "Believe me, everything that we call chance today won't make sense anymore. To me it is clear that we exist in a plan which is governed by rules that were created, shaped by a universal intelligence and not by chance."

So does this mean that he believes in the omnipotence of God? Yes, and no. Despite his theory of an intelligence being the maker of the universe, he may also be referring to

Spinosa's God, which is a sort of deitification of the laws of the universe itself. This is the kind of God that Einstein also concluded years before.

There have been a number of scientists who do believe in an omnipotent deity, though. Seventeenth-century French mathematician, physicist, and philosopher Blaise Pascal, and eighteenth-century Swiss mathematician and physicist Leonhard Euler, for instance, are noted by <a href="Oddee.com">Oddee.com</a> to be believers of an omnipotent being.

#### NB

Note: Here I am obliged to say that what Prof Kaku Michio is stating is related to physical objects. However, I am speaking about the energetic level and using this to reorganise the way atoms, molecules, minerals, elements, energies functions ...

This is like talking about the Higgs boson, which gives matter its mass and creating elements, i.e. "gluing"/ sticking them together. The opposite of this is the "ungluing"/ unsticking of these particles as stated by Prof Kaku. "These tachyons are theoretical particles that have the ability to "unstick" matter in the universe or vacuum space between particles, essentially leaving everything free from the influence of the universe." This is what is somehow same was/ is "happening" at the bio-energy level in/ with this mechanism, and many other situations on various levels and in various dimensions so to say.

As before, and with almost all cases, this research has been waiting on a scientific finding, at least similar, which would shed light on that which is the mechanism in bioenergy itself and energy medicine, during therapy. That has happened with -(... although with hypothetical particles, and/ but the bio-energy works mainly with energies, which can and do cross over into particles and energies/ diffraction of electrons similarities), ..., so recently it was work of Prof. Michio Kaku, from City Uni, NY, USA, which is "similar" to what happens with and during therapy with bio-energy/ energy medicine. This is presented in the section about the mechanism of bio-energy on page 26, and includes relevant links. Since this is a unique and peculiar situation and work, the author of this research considers that this is peculiar and important and someone "needs to know about all of this" for further work in this and similar areas of interest and work, and therefore it is presented in this research as a final update version from C\* 2016.

The theory of Bio-energy and Bio-energy Therapy as postulated by Dr Vasko M. Najdovski, has been proven by two independent, in time and space, scientific findings, plus recent scientific findings and theoretical explanation presented in the text above about mechanism of bio-energy on contractures and other related problems, including near death i.e. death situations, and therefore life after death phenomena. Bio-energy basics are mainly proven with findings from scientific community which are coming from Czech Republic and Japan, namely that this energy exists everywhere in nature, and that it is quantum electromagnetic radiation in its very basis, research coming from the Czech Republic, J. Lipkova and J. Cechak, who prove the existence of the electromagnetic component of the energy field in and around humans and that it can be measured; and from Japan, Masaki Kobayashi, Daisuke Kikuchi and Hitoshi Okamura prove the photon/quantum component (light component) of Bio-energy that radiates around humans, which Dr Najdovski refers to as appearing like the aura of saints as painted on icons. With this, Bio-energy project could move into its second stage - i.e., developing new technologies for use in all areas of human life - both here and in the space, beginning with energy medicine as these findings are significant. They open a path for further authentic research and present the opportunity to develop technologies in order to advance many different areas of human life, including medicine, the education system and in particular deep-space exploration.

During the sick condition of various origin, among other things —affected is basic system of —transport of information's with energy/ bio-energy i.e. photons/ bio-photons, in/ or around DNA and whole organism, i.e. atoms i.e. ions, enzym's, proteins,... therefore electromagnetic radiation, and other various elements, transmitters/ neurotransmitters and molecules etc., so they are not functioning "good", not going in, and or out in "normal ways/ routs", from the cells via cell membrane channels in order, i.e. they are going disorganized and are all in static/ chaotic state creating non-dynamic/ static state with all it's negative outcomes known and or unknown at this stage from human physiology.

Under the influence of "superior" quantum-energy-electromagnetic (QEEM) i.e. bio-energetic field and potential of the bio-energy practitioner, starts the process opposite of disorder, i.e. bio-energy therapy is affecting the sick conditions initiating various energetic/ electro-energetic and chemical reactions, re-charging various atoms etc. producing energy/photons, also ions etc., and also directly entering the cells and DNA therefore neurons, blood, system etc., which various reactions/ interreactions initiated under the quantum electromagnetic (QEEM) "superiority" of the practitioner, and under influence of his BE (BE-

bioenergy field) balanced field, these charged atoms, molecules etc., are getting in "order" in the cells and/i.e. balance starts to replace sick state. This process is affecting every sick condition in the organism, but mainly is affecting treated sick condition, and in that process affected is mitochondrial system i.e. energy system of the cells i.e. body. This is evident from the therapy, i.e. sick people getting energized guick, so this way, energy level is increasing by practitioners' energy, so according to it's regenerative capabilities and condition of the "unhealthy" system, recovery is taking place fast/ faster or slowly, that means "recovery" at that same moment, or from than on with slow "recovery", and is lasting according to the state, i.e. according the treated condition in which sick organism is, therefore if illness is acute and regenerative condition of the system is good, recovery could be at the same moment, or could take some time with various duration, according to the state of the sick person and ability of the therapist. So all bio- energy and charged particles, are being actively involved in various chemical or electrical reactions in the body and/ or they are initiated/ initiating them, they are closing or/ and opening the channels in the cell membrane, introducing extra energy and restarting the process of recovery, providing energy and initiating production of self- energy of the organism, (entering DNA, or/ and various elements, minerals, various —transmitters/ neurotransmitters and other substances etc., important for normal functioning of the cells, organs, systems and whole body including DNA, via photo repair or/and other mechanisms, etc.

Here it is important to mention again, the case of photo-synthesis In plants, in which Light is eliminating electrons from atoms therefore are making them electrically active, and in the same time chemically active, to be involved, or and to start/ initiate various bio-chemical/ electrochemical process with outcome O-2 and CO-2 and water.... So under influence of bio-energy from the practitioner, in the treated human organism on cellular level, various similar reactions are enabling closing and opening various channels in the cell membrane and are starting various reactions etc., and as a outcome the state is stable again, slowly or sudden and quick recovery- abruptly- in same cases of the treatments, and positive results in the human health are delivered under the influence of bioenergy therapy/ quantum touch therapy from the practitioner, as was said sometimes almost instantly, after few min., or/and later, so improvement is continuing until normal health is back.

Effects are visible in acute and chronic cases of illnesses, sometimes with almost instant improvement of the sick symptoms like pains or similar, or slowly in chronic cases recovery is taking place, and/ or regeneration is starting, or what is needed is taking place with time, bringing health and whole system in order. This is outcome of almost every case who are following advices regarding bio-energy therapy, which is making this to happen because of its' own nature as QEEMR...(This must be said in this manner, because there were/are persons who were not following advices

and they were/are use to come just for curiosity ..., tests, or similar things..., so are not counting as serious cases ...).

So according to above statement, theoretically and practical explained mechanism is given connected with nature of bio-energy as a quantum/ energy electromagnetic radiation (QEEMR), under the influence of "superior" QEMR-state of the practitioner, therefore photon/ laser radiation from DNA, as presented in the work of Prof Fritz Albert Popp, (mentioned in this publication and as well all publications from 1991 up to 2012, i.e. his findings in scientific study that DNA is radiating photons i.e. bio photons- laser light), as well as electromagnetic radiation from the body (i.e. results from various reactions and metabolic processes in the body system...), as well as presented latest scientific study from Japanregarding photon component of bio-energy, and from the Czech Republic, (mentioned in this text later), i.e. coming from Czech Republic, that human body is spontaneously radiating electromagnetic radiation, ( i.e. humans are actually glowing with light...,), and according to work of Dr Pjotr GARAJAJEV.

With this explanations and enclosed scientific experiment from Japan and from the Czech Republic, (there are maybe some more similar tests done on same or similar subjects with similar outcomes globally...), and explained results, this therapy is highly recommended, doing good and healthy things in natural way, with no side effects, no enormous costs, faster recovery etc., in medicine and health care system, and also in various other fields of interest, and there are many, some mentioned in this paper...

#### Source:

Photon component of Bio-energy scientifically proven by:

Japanese scientific study

- Imaging of Ultraweak Spontaneous Photon Emission from Human Body Displaying Diurnal Rhythm,

http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0006256

#### Photon component of Bio-energy scientifically proven by:

Japanese scientific study

http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0006256

The original Japanese scientific study is published under the title:

## - Imaging of Ultraweak Spontaneous Photon Emission from Human Body Displaying Diurnal Rhythm,

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#### **Abstract**

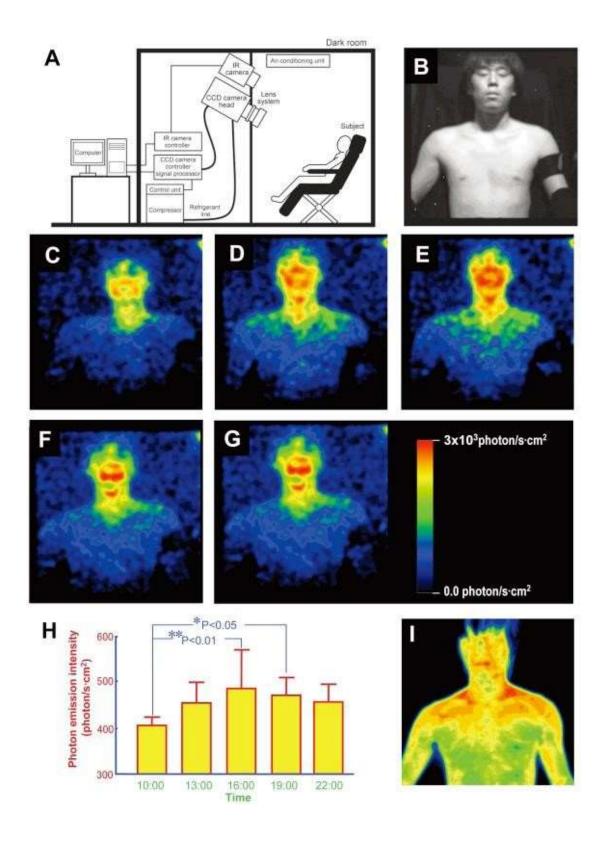
The human body literally glimmers. The intensity of the light emitted by the body is 1000 times lower than the sensitivity of our naked eyes. Ultraweak photon emission is known as the energy released as light through the changes in energy metabolism. We successfully imaged the diurnal change of this ultraweak photon emission with an improved highly sensitive imaging system using cryogenic charge-coupled device (CCD) camera. We found that the human body directly and rhythmically emits light. The diurnal changes in photon emission might be linked to changes in energy metabolism

#### Introduction

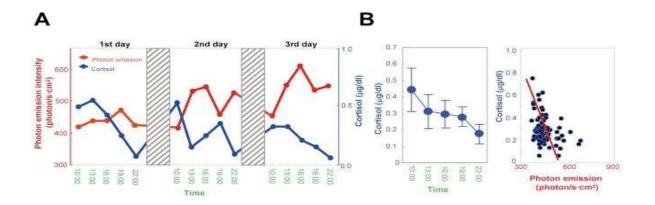
Bioluminescence, which is but visible. weak sometimes produced living organisms, such as fireflies or jellyfish, as the result of specialized enzymatic reactions that require adenosine triphosphate. However, virtually all living organisms emit extremely weak light, spontaneously without external photoexcitation [1]. This biophoton emission is categorized in different phenomena of light emission from bioluminescence, and is believed to be a by-product of biochemical reactions in which excited molecules produced from bioenergetic processes that involves active oxygen species [1], [2]. Human body is glimmering with light of intensity weaker than 1/1000 times the sensitivity of naked eyes [3], [4]. By using a sensitive charge coupled- device (CCD) camera with the ability to detect light at the level of a single photon, we succeeded in imaging the spontaneous photon emission from human bodies [3]. Previously, for obtaining an image, it took more than 1 hour of acquisition, which is practically impossible for analysis of physiologically relevant biophoton emission. improving the CCD camera and lens system, here we succeeded have clear obtaining images using a short exposure time, comparable with the analysis of physiological phenomena. Since metabolic rates are known to change in a circadian [5], fashion [6], investigated the temporal variations of biophoton emission across the day from healthy human body.

#### **Results and Discussion**

A cooled CCD camera operated at -120°C with slow scanning mode readout was used with a specially designed high-throughput lens system. The camera was placed in a light-tight room in complete darkness (schematic illustration of the experimental setup is shown in Fig. 1A). Five healthy male volunteers, in their 20's, were subjected to normal light-dark conditions and allowed to sleep from 0:00-7:00. On the days of photon imaging, volunteers were kept in a room (400 lux) adjacent to the dark room. For imaging purposes, the body surface was wiped and the subject was left 15 minutes in the dark room for dark adaptation, after which the naked subject in sitting position was exposed for 20 minutes to the CCD camera. Measurements were carried out in every 3 hours from 10:00 to 22:00 and continued for 3 days. Just before and after the measurements. the surface body (thermography) and oral temperature were taken. Saliva was also collected after the photon measurements for the analysis of cortisol level as a biomarker of endogenous circadian rhythms. Temporal variation of photon emission intensity was calculated from image data with extraction of the face and body intensity.



**Figure 1** A. Schematic illustration of experimental setup. B–F. Images of ultraweak photon emission from human body. B. Image



#### Figure 2

A. Comparison of temporal variation of biophoton emission intensity and cortisol concentration in saliva observed through 3 days. Shaded regions indicate sleeping time.

The subject is the one of Fig. 1B–G.

B. Daily change of cortisol secretion (left; n = 15, Mean±SD) and its correlation with photon emission intensity (right). A negative correlation was found (r = -0.3074, P<0.002).

PLoS One. 2009; 4(7): e6256.

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#### Source:

http://www.measurement.sk/2005/S2/Lipkova.pdf

#### Human electromagnetic emission in the ELF band J. Lipkova, J. Cechak

http://www.measurement.sk/2005/S2/Lipkova.pdf

#### Human electromagnetic emission in the ELF band

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#### Abstract:

Submitted report is oriented to the area of detection of signals emanated by Man in the ELF – Extremely Low Frequencies range. Designed and applied antenna system suitable for signal reception in the ELF band is presented here. Results of digital signal processing in the ELF band are presented in the report in the graphic form together with the photographic material provided in the course or signal recording. Finally, there is discussion of possibilities of the ELF band signal analysis for detection of men – for example under the snow avalanche, in cave-in in underground mines, etc.

Keywords: ELF, Distance detection, Schumann resonance

#### Introduction:

Every living organism on our planet is surrounded with an energy in form of the signal environment. This energy is produced either by him as result of essence of his living and survival, or the energy occurs in form of natural and artificial signals of the terrestrial origin and further of extraterrestrial origin, signals coming from the near and deep space. If Man has the option, the gift to see far broader spectrum, so not to be limited by visible part of the spectrum only, he would be surprised, for sure, how dense spectrum exists on our planet. That magical word "energy", which is cause of everything, the word quoted in any form and connected with every living or dead form, is playing important part. There is no doubt that Man itself is emanating energy. However, it is necessary to remember how weak this field is. Signals emitted by the brain constitute one component of this energy. It concerns Extremely Low Frequencies – ELF. [1]

#### **Electromagnetic field of human body:**

A cell is the basic, very small unit of the living substance. It measures about 10 microns, i.e.  $10^{-5}$  m. But, it is still enormous to compare with particles carrying electrical charge (electrons) – there is place for at least 10,000 for them on the cell length and about 30,000 for them on the cell circumference. To create electricity in the cell, the cell needs capacity to process certain chemical materials, which the cell absorbs. The cell makes free chemical energy by chemical decomposition of the material and is using it for protein building, for its own work and for creating *electricity* in presence of oxygen. The electricity is the most important thing for some cells, for nerve cells for example. Communication between nerve cells (neurones) depends on the parameter called *resting membrane potential –RMP*. Cell interior is negative in respect to its surface and potential across the plasmatic cell membrane is reaching values between –20 mV and –200 mV. RMP of the nerve cell is in range –40 mV to –90 mV, the sustained value is –70 mV. We call such cells *polarised*. Aforesaid voltage values are really negligible; currents reach orders of magnitude of microamperes. Nevertheless, those values are not insignificant.

#### Schumann resonance – connection of Man with the nature:

It concerns the state on boundary of beta and theta levels, at 7.83 Hz more precisely. Brain waves have no constant frequency, but their frequency is changing. The whole control system is buried deeply in the brain, in the thalamus. The thalamus is switching and integrating centre of excitements coming from sensors, from the spinal cord and the brain stem to the cerebral cortex. The system is called thalamic rhythmic generator or "pacemaker". Calcium ions are seeping slowly to particular thalami-cortical neurones, which are oscillating 1.528 sec and are triggering brain waves. Then, the brain waves propagate up to the cerebral cortex. If those neurones are saturated with calcium ions, the thalamic oscillations stop. The brain waves are "idling" during this "silent phase", lasting from 5 to 25 seconds. The thalamic oscillations start again, when the calcium level in cells drops to the value allowing the neurone to oscillate again. EEG has shown that waves do not expand to the brain only, but through the whole nervous system (through the perineural system) and to every part of the organism. So, the brain waves adjust sensitivity and activity of the whole nervous system. The time domain, where the brain waves are not thalamus controlled is the most interesting part of the system. Then the brain field can be affected by electrical and magnetic rhythms from outside, natural or artificial. Magnetic field of Earth (geomagnetic field) is reason for magnetic needle of a compass pointing to the North Pole. But, if you look to the needle under the microscope, you see its minute movement due to geomagnetic microscopic pulses, which are reason for the unique geophysical mechanism - Schumann resonance. German atmospheric physician W. O. Schumann brought in the idea that the space between the Earth surface and the ionosphere behaves as the resonance cavity – energy for this cavity is supplied with

thunderbolts. The Schumann theory was accepted in sixties. So, thunderbolts generate *electromagnetic standing waves* propagating around the globe. Those waves are reflected from the ionosphere back to the Earth surface and then back to the ionosphere. So, value of the Schumann resonance depends on the distance of the ionosphere from the Earth surface, which is subject to the *Sun activity*. This value is subject to the magnetic storms disturbing the ionosphere above all and the Schumann resonance trails off, so it is created by *terrestrial activities* and modified or *modulated by extraterrestrial* activities. The following correlation is interesting as well, resulting from that all – *wave length*. We can find out by calculation, that  $\lambda = c/f = 2.997924580$ .  $10^8/7.83 = 38.3$  thousand km. This number is not accidental and it is close to the value of the *Earth circumference*. [2],[3]

#### **Measurement of the human body emission in ELF band:**

For measurement of the human body emission in ELF band, we can use the loop antennae of the type used in bands ranging from ELF to UHF from the very beginning of radio communication. Their small dimension is their main advantage to compare with the wavelength for which they are intended and the source distance. Big volume of the copper wire needed for winding is their main disadvantage. They are working with the magnetic field entirely, to compare with their counterpart – electric monopole. For this purpose, the loop antenna was designed and constructed, its picture is in Fig.1.

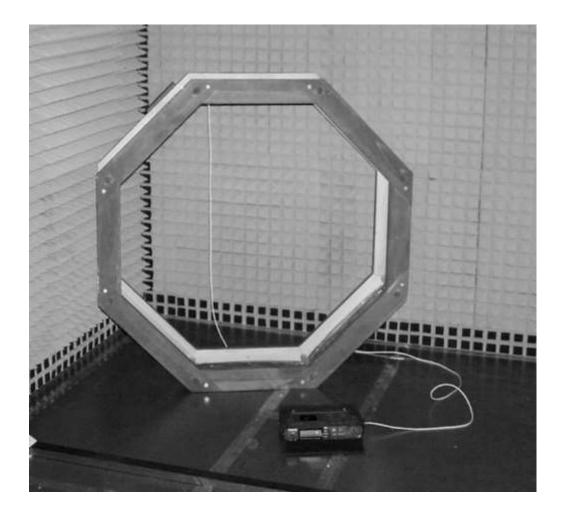


Fig.1: Picture of the loop antenna for ELF band in the anechoic chamber

The antenna has following electrical parameters:

Antenna effective aperture: 118.3m<sup>2</sup>,

Loop resistance: 5.98 Ω,
Loop inductance: 31.2 mH,

Low limiting frequency: 30.5 Hz. Signal from the antenna goes to the current/voltage converter and then to the subsequent amplifying stages. The amplified signal goes through the low pass filter. To filter out the all around present industrial interference in the 50 Hz band, the low frequency value of the filter was chosen of 30 Hz. Filter output signal was digitised with the 16-bit A/D converter with the sample frequency of 44.1 kHz. The whole measuring installation was supplied from a battery and placed into the grounded anechoic chamber. The signal in ELF range was registered without a person and with a person, alternatively.

#### **ELF** band signal analyse:

There is an example of time record of the signal 4 minutes long in the Fig.2, where the first part was recorded without presence of a person in the anechoic chamber and the second part was recorded in presence of a person. Even when the record was made in the shielded anechoic chamber, it is obvious from the time diagram of the recorded signal that there is strong industrial interference present. The sporadically emerging harmonic signal on frequency 16.87 Hz 8 to 39 periods long deserves special attention. It is highly probable that this signal comes from the near trolley line. This signal did not appear in the record made during measurements in the night.

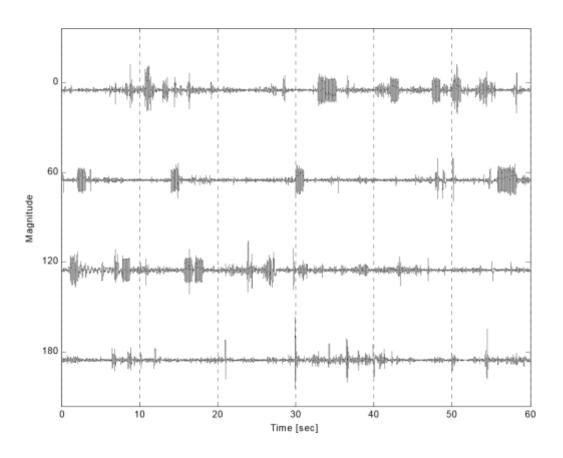


Fig.2: Time record of ELF signal in the anechoic chamber

The spectral analyse gives us more information about recorded signals. The PSD - Power spectral density diagram of the recorded data is in Figure 3. There is the Schumann resonance on frequency of 7.1 Hz in both diagrams (red), but it is interesting fact that there is the resonance of the Schumann frequency with the Man (blue) – distinct splitting and amplification of the spectral peak on frequency of 7.1 Hz. There is the second distinct frequency peak on frequency of 6.7 Hz, too. Hereinafter, there were other, albeit less distinctive harmonic components on frequencies of 2 Hz, 3 Hz, 4.2 Hz, 16.8 Hz and 21.3 Hz incidental with the cardiac, breathing and cerebral human activity.

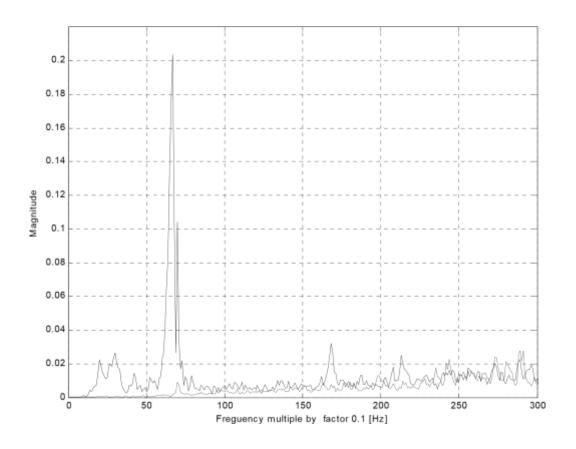


Fig. 3: Diagram of the PSD of the analysed signal (red line-without a human, blue line-with a human)

#### **Conclusion:**

It is evident from provided measurements and their analyse so far, that Man is emitting electromagnetic energy in the band of interest. This band was situated deliberately to the frequency interval of  $0.5-30\,$  Hz. In following works, it is necessary to optimise antenna aperture size from the point of view of reasonable dimensions and to carry on set of measurements allowing detection of the human body imprisoned under the snow avalanche, for example. However, design and construction of ELF band antenna with the distinct directional characteristic is the necessary assumption, in order that other people in vicinity do not influence measuring results. Design of antenna system form is subject of research of this problem as well. Question arises, too, if it is advantageous to design the dedicated loop antenna with the free resonance frequency on  $6-7\,$  Hz approximately. Considering supposed applications, only magnetic component of the emission was recorded and analysed yet. Nevertheless, works on measurement and recording of electrical human body emission component are in stage of already designed dedicated measurement devices.

MEASUREMENT SCIENCE REVIEW, Volume 5, Section 2, 2005

Results of future research of this certainly interesting problem will be presented. The Ministry of Industry and Trade supported this work under the grand No: FI-IM-105.

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- [3] Jones, D. L., Extremely Low Frequency (ELF) ionospheric radio propagation studies using natural sources, IEEE Trans. Comm., 1974

MEASUREMENT SCIENCE REVIEW, Volume 5, Section 2, 2005

What was initially presented in the first edition of this publication back in 1992/ '93, with explanation back than, and with more explained details in 1996 (LIGHT Part One, in Macedonian...), also in the text above in brief, connected with similarities with the meditation and the process of photosynthesis, and that nature of bio-energy is QEEMR (quantum energy electromagnetic radiation), can, and is in fact doing interventions as QEEMR-light, under, as was stated earlier - superiority (or -gift) ability, talent or else... in that sense...!), of the bioenergy practitioner, to eliminate electrons from atoms of elements, molecules etc. and make them electrically active, in which state they can easily enter or/ and start various needed electrical and/ or bio-chemical/ chemical reactions, and oxidation... or other reactions or similar..., and is taking place in the cells and cell membranes, so is allowing cell membrane to close, or/ and open some important channels for processes in place, and almost instantly results are derived in form of feelings i.e. in case of pains the pains are stopping, it does not matter if they are in stomach due to spasm, or injury or similar, this process is universal and is taking place instantly or after some time, and is working on daily explained above, and is same and base for success - unchanged for more than 25 years. This process is enabled with achieved re-polarization of the cells therefore processes, pains or other pathological states like spasms, nervousness, bad feelings etc., to be eliminated and comfort and positive change to be / was/ is achieved almost instantly, as is happening in practice, all this years' practicing bio-energy therapy. Same is happening with chronic processes where regeneration is taking place.

Here, it must be add the mechanism of building the energy in the cells-affected by illness but /and others as well. This/ that is very important so with time energy from practitioner somehow is building up in the cells of the affected organs and whole body trough proton pump and mitochondrial systems on cellular level, or similar mechanism, and persons feels like they are full of energy and happiness, ..., inner strength, so their focus, concentration, self- confidence etc., is high and the illness is simple —slowing downll and slowly —vanishingll. The frequency of treatments and results (explained later in the text), are based on these mechanisms and are working with almost all kind of illnesses, even those from un-known aetiology and all time.

The other mechanism which is apparently taking place specially in acute cases, is that bioenergy is stimulating and doing above explained mechanism, or by some other mechanism is by-passing well known nerves pathways of pains, and instead trough posterior ganglions in the spine, it go's trough anterior ganglions of the spine, or other unknown to us at this stage path/ energetic path, so bypassing crucial point and receptors of pain, it go's directly to reticular substance in the brain which is in charge of the pain and the pain is stopped instantly or after a while.

Similar process is taking place for other symptoms with same positive outcome.

For support of above is example, good presentation in brief is given back in LIGHT Part One, from 1996 (Macedonian version, which unfortunately is not translated into English due to finance and lack of time other businesses...), where example and correlation with bio-energy as a QEEMR and depression and melatonin hormone/ system in the brain is explained from the view point of process similar to photosynthesis. Bio-energy as QEEMR are doing —elimination of electrons from atoms, molecules etc., and are making molecules etc., active, so they are entering various reactions and causing (partial explanation is given above in the text), various substances and neurotransmitters to be active, so outcome of that processes are that we have various positive effects on somatic as well on metal level, in the brain, where these neurotransmitters are active, making —vanishing of pains form various origin to occur, as well achieving calm, relaxed peaceful state of mind body and soul. In chronic cases wounds who are

—reluctantll to therapy are/ were healing well with bio-energy therapy, or stomach problems disappearing, breath activity improving, as well among other depression is/was vanishing slowly and healthy condition is/was taking place again and persisted as such, both in acute and chronic cases. Above is based on 25 plus, years working in this field of bio-energy.

In the previous part of this book it was mentioned that the CNS sends electrical impulses with very low intensity along the nerves, and that physics explains that every electrical flow is accompanied by an electromagnetic field. It follows that the capability, whether conscious or unconscious, to change the polarity of people towards an object indicates the possible existence of so-called telekinetic phenomenon in various forms ....

Because these interactions are without our knowledge, and are on energetic level, and are occurring all the time between humans and environment as well, some phenomena coming out from the nature of bio-energy as QEEMR, also are occurring. Such as for instance, so called "gut feeling". In this case reaction with similar to above explained mechanism is taking place, and from various reason bio-energy in some form is "reacting" with serotonin in the stomach area, and as a QEEMR i.e. light, is eliminating electron, making serotonin active.

From medicine, it is well known that almost 95% of serotonin is in the stomach, connected with gut feeling, but is not crossing brain barrier. So in this case with this/ above mentioned and explained interaction, mostly "stomach"

serotonin is activated and is causing various sensations/ feelings/ emotions, which are "translated" by person in its own way as good or bad, so with time he / she is experienced, it and knows what is connected to. That is why some/most of the people have some ability to "sense" something," sixth sense", phenomena like telepathy etc..

If the transmitters are in the brain area, then bio-energy is reacting with them (with above explained mechanism) so we have similar emotions, feelings etc. This depends on the fact and possibility if the receptors/ neurotransmitters, or similar active substances or energies, which are around that area.

In the process of reaction, "interaction", transmitters are in the area of the hearth, and is well known from medicine that in areas such as hearth there are many neurons and net of neurons so-called plexuses. therefore neurotransmitters, (...this with hearth is same with all system and body in general, i.e., in the stomach plexu's there is a net of neurons and plenty transmitters such as serotonin,/ that is why in recent times there are special diets for various stomach problems such as irritable bowel syndrome or even obesity-treatments with serotonin..., stomach plexus is known as plexus solaris, and as explained plexus is net of neurons, therefore neurotransmitters ...and by "chance" they are over/ under so called chakras energetic centres described by/from eastern traditions...), and in the area of heart these neurons are forming plexus known as plexus cardiacus, i.e., net of neurons around the hearth known as plexus cardiacus, (or known in eastern tradition as a hearth chakra- energetic place), than with this bio-energetic interactions, and described mechanism from above, than empatic emotions such as passion in various forms, or similar is happening....

Other phenomena are more complex and are connected with information carried by photons i.e. bio-energy so are explained in LIGHT Intelligent Creation. They are happening in the areas where such a neurons/ transmitters and interactions are / could be possible. That is why six-th sense is in relation with head/ mostly, or similar phenomena like telepathy, prayer & healing through "prayer" ..., as well as other phenomena with actions in various parts of the body....

In favour of the above, it needs to be mentioned that transmitting and receiving information from, and to the "mind"/body..., is achieved via quantum energy and electromagnetic vibrations/ radiations, which are "decoded" by the CNS..., as they are received. Receiving the information, the CNS recognizes the condition of the object

that has emitted the information- through information that is carried out by photons, which is same as it is happened, and is not mixing or changing under no/any conditions or by any other influence. Recent scientific evidence is in favor of this statement and also of what is/was written in LIGHT Intelligent Creation.

Enclosed is recent evidence of this statement:

#### **BERKELEY NEWS, UC BERKELEY**

https://news.berkeley.edu/2010/06/24/boson fermion/

Experiment tests underpinnings of quantum field theory, Bose-Einstein statistics of photons

https://journals.aps.org/prl/abstract/10.1103/PhysRevLett.104.253604

Dmitry Budker of the Berkeley National Laboratory in Berkeley, ...

June 25 issue of the Journal Physical Review Letters...

#### World Science on line:

"Standard model" safe as physicists can't find misbehaving light particles

June 29, 2010 Special to World Science

If the boson-fermion dichotomy proved wrong, "the consequences would be far-reaching, affecting our assumptions about the structure of spacetime and even causality itself," said physicist Damon English of the University of California, Berkeley, one of the investigators in the study.

...The researchers set up an experiment in which the building blocks of light—which are bosons—were given some 10 billion opportunities to act in a way characteristic of fermions, but apparently never did.

Bosons are special in that they can all occupy an identical "quantum state," a set of characteristics that includes location. As a result, for instance, any number of particles of light can be in the same space. Fermions can't do this—which is why, since most ordinary atoms consist of fermions, it seems obvious to most people that two objects can't be in the same place at once.... Similar conclusions about the boson-fermion distinction were reached by a 1999 experiment by scientists including the principal investigator in the new study, Dmitry Budker of the Berkeley National Laboratory in Berkeley. But the new tests improved the precision of the results by about 3,000 times, the scientists said, thus constraining the chance of bosons acting like fermions to less than one in a hundred billion in the system tested. The findings are published in the June 25 issue of the journal *Physical Review Letters*...

https://journals.aps.org/prl/abstract/10.1103/PhysRevLett.104.253604
BERKELEY NEWS, UC BERKELEY
https://news.berkeley.edu/2010/06/24/boson fermion/



#### **Discussion**

Presented in the text above in brief, was Bio-energy as a QEEMR i.e. light, and with it bioenergy therapy, under, as was stated earlier, —superiority (or —gift ability, talent or else... in that sense...!), of the bio-energy practitioner, to start process of eliminating or/ and stabilizing sick conditions in treated persons, using its own SEEMR superiority under which, and in which state start of various needed electrical and/ or biochemical/ chemical reactions, and oxidation... or other reactions or are taking place in the cells, and cell membranes, inter cells etc. ..., allowing cell membrane to close, or/ and open some important channels for processes in place, and various reactions in intracellular or / and intercellular space are almost instantly taking place and as a result of it positive results are derived in form of stabilizing the health condition with positive effects and positive feelings etc., i.e. in case of pains the pains are stopping, it does not matter if they are in stomach due to spasm. or injury or similar, this process is universal and is taking place instantly or after some time, and is working on daily basis, explained above, and is with same success - unchanged for more than 25 years. This process is enabled with achieved so to say stable state and equilibrium of the cells therefore various intra and extra processes in the body, so pains or other pathological states like spasms, nervousness, bad feelings etc., are eliminated and comfort and positive change is/ was/ will be achieved almost instantly, or after some time, as is happening in practice, all this year's practicing bio-energy therapy. Same is happening with chronic processes where regeneration is taking place.

The other mechanism which is apparently taking place specially in acute cases, apart of mentioned possible DNA photo repair, is/ could be that bio-energy is stimulating and doing other mechanism by-passing well known nerves pathways of pains, and instead trough posterior ganglions in the spine, it go's trough anterior ganglions of the spine, or other unknown to us at this stage paths i.e. energetic paths, so bypassing crucial point and receptors of pain, it go's directly to reticular substance

in the brain which is in charge of the pain and the pain is stopped instantly or after a while. Similar process is taking place for other symptoms with same positive outcome.

For support of above is example, good presentation in brief is given back in LIGHT Part One, from 1996 (Macedonian version, ...), where example and correlation with bio-energy as a QEEMR, and depression and melatonin hormone/ system in the brain is explained from the view point of process similar to photosynthesis. Bio-energy as QEEMR are doing —elimination of electrons from atoms, molecules etc., and are charging i.e. making atoms i.e. molecules etc., active, so they are entering various reactions and causing (partial explanation is given above in the text), various substances and neurotransmitters to be active, so outcome of that processes are that we have various positive effects on somatic as well on mental level, in the brain, where these neurotransmitters are active, making -vanishing of -mental pains form various origin, as well achieving calm, relaxed peaceful state of mind body and soul. In chronic cases wounds who are —reluctant to therapy are/were healing well with bio-energy therapy, or stomach problems disappearing, breathing activity is improving, as well among other depression is somehow —vanishingl slowly, and healthy condition is/was taking place again, and persisted as such, both in acute and chronic cases. Above is based on 25 plus, years working in this field of bio-energy.

Results show that in most cases, significant improvements can be achieved through bio-energy therapy. In particular, it has shown itself very applicable

to relieving pains, located in part of body or whole body in generalstiffness, nervousness, respiratory ailments, circulatory and stomach problems, or problems with un-known origin. For some groups of diseases, the following general results were achieved:

- arthritis, migraines, RSI, lumbago, injuries, and similar pains— very good results are derived. Some pains and stiffness disappear almost after few moments, or in a short/ variable time which is of variable origin, due to the stage of the illness i.e. chronicity, severity etc. so improvement in mobility is obtained in arthritis, various contractures of various origin etc. ...;
- -general physical and mental comfort is realized, overcoming stress, depressive problems, anxieties and nervousness;
- cardiovascular conditions reduction of high-blood pressure, also noted was/ is improving some angina problems (chest pains), as well shortness of breath was improved, generally speaking improved of actual cardiovascular condition was taking place, so longer walk without

getting tiredness and similar was achieved; also some wounds resistance to classical therapy, were improved;

- respiratory conditions improvement in breathing was achieved;
- -infections were —shorterll,
- abdominal and digestive problems pain and discomfort from various origins was alleviated, and function improved.... Etc. ...

The author is not aware of any previous use of bio-energy therapies in Australia, nor is aware of this kind of research anywhere in the world by anyone in this area to be done and completed.

It should also be noted that the patients treated had various ethnic origins and religious beliefs.

Rather, what can be stated is based on the scientific facts based on proven assumption of a bio-energy field. i.e. life-field (a QEEMF-quantum-electromagnetic field), and on the fact that bio-energy treatment is performed without, or with just partial physical contact in the form of soft touch. In other words, the scientific assumption postulates the balancing of the life-field and improvement of health condition is

achieved by means of the quantum and electro-magnetic —superiorityll of bio-energy practitioner. These terms in this paper regarding BE/Bio-energy, QEEMR, etc. are used because there are no other similar word close to these terms to explain the bio-energy therapy and practitioner etc. so they exist until public is more familiar with this practice..., and until than to avoid any misinterpreted and be misused form of words for various reasons and interest by many, they will be same as are now... So, it is up to the science of future to find appropriate terminology for standardization of this noble and useful practice for benefit of mankind. The fact that pains, nervousness and similar symptoms disappear almost immediately strongly supports this theoretical presentation.

A further assumption is that the interaction of life-fields depends on human feelings, so that the sharing of feelings such as love and friendship leads to the enlargement of the life-field and an improvement of health; conversely, negative feelings lead to depletion of the life-field and worsening health, confirmed in Kirlian photographs, at present the only —public instrument available at present and probably from bio-energy point of view is connected with —wavell characteristic of bio-energy as QEEMR, but not —radiation which is probably same but same how different, so other more sophisticated instruments and technologies must be —done for understanding

properly —wholeness of this noble practice and —phenomenon for benefit of mankind- for common good!

This theory encompasses not only scientific experience but also the basis of religious experience, the value of human life, friendship, love and tolerance. It also gives scope for the further application of the bio-energy, as follows:

- medical treatment of people with bio-energy (including acute and chronic cases);
- early detection and prevention of diseases by means of bio-energy applicators and detectors;
- minimizing the economic impact of illness in the workplace and the demands placed on the medical establishment;
- addressing criminal tendencies to improve human relations (via bio-energetic detectors, and education about bio-energy science);
- enhancing relations between faith and reason i.e. science and religion;
- environmental analysis (using bio-energetic detectors based on principles similar to the Kirlian photos in combination with

MRI) in geo-biology, agriculture, marine, space industry, food industry etc. and

- understanding and improving human relations with the humans and environment.

...

. . . .

#### **Note**

#### NB

Earlier presented results are from research done 1992/'93 and are not changed simply because all these years while practicing bio-energy therapy in continuation, everything remains as it is presented here than, and is the same now. All this year's, up to now i.e. July/ August 2010, results are/were same, even better in some cases, because of various reasons and probably better insight into this process, so presented in this final paper is true picture of effect of bioenergy on unhealthy conditions in human body. Those files are kept with confidentiality.

In regards to above, need to be add, that after the initial research and publication of the results from 1988/89- 1991/ \_92, double check-up was done in same city (Melbourne), but also in different city i.e. Sydney, Australia, so to avoid any suggestible effect or similar form of interaction that might affect outcome of the bio-energy therapy. It must be pointed out that during the period from January 1992 to April 1993, more than 383 people were treated with bioenergy therapy over the course of more than 1020 visits, achieving results almost identical to those published from 1990/91, based on statements by people who had been treated one or more times. Also, has to be pointed out that almost the same results are achieved now-days following/ investigating/ researching long term impact of bio-energy therapy on humans, and analysing how it works, specially regarding frequency of therapy for achieving optimum positive therapeutic result in acute and chronic cases, which is achieved with positive outcomes, and explained in the text bellow, same as it was stated in 2008. This is extremely important and almost all major factors for good positive outcome and professional use of this therapy method within the system are done so is highly recommended in acute and chronic cases of sick conditions in humans (but also in pets...), in outpatient clinics and in the hospitals, under supervision of medical doctors, for / in therapeutic purposes of unhealthy conditions...

The photos that follow reflect the original technology available in the 1991–92 period and so some may appear of poor quality.

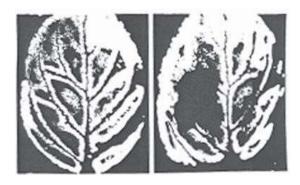
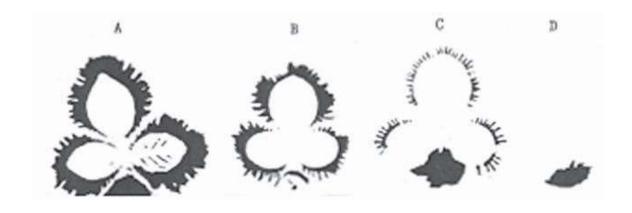


Figure G
Left Electrophotograph, intact leaf.
Right Electrophotograph, ripped leaf.
T. Moss and K. Johnson, The Kirlian Aura, edited by S. Krippner and D. Rubin



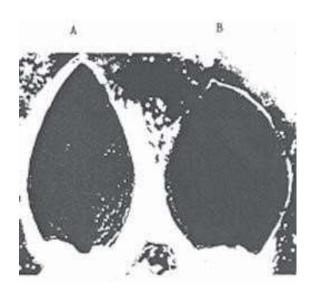
**Figure H**Electrophotograph, rose leaves, 15 second exposure. A:

Immediately after leaf was picked; B: After 7 hours; C: After 14 hours; D: After 21 hours.

J. Hickman, L. Amos, K. Krumsiek, The Kirlian Aura, edited by S. Krippner and D. Rubin



Figure I
Electrophotograph of \_phantom leaf'
H.G. Andrade, The Kirlian Aura, edited by S. Krippner and D. Rubin



# Figure J Example of transfer interaction between a freshly picked privet leaf (A) and a dying leaf picked 24 hours earlier (B). D.F. Milner and E.F. Smart, The Kirlian Aura, edited by S. Krippner and D. Rubin



Figure Q
Electrophotograph:
healer's fi nger at rest.
E.D. Dean, The Kirlian Aura,
edited by S. Krippner and D.
Rubin



**Figure R**Electrophotograph: healer's fi nger as

she thinks of the healing process.
E.D. Dean, The Kirlian Aura, edited by S. Krippner and D. Rubin



Figure S
Electrophotograph
: healer's fi nger
during the healing
process.
E.D. Dean, The Kirlian Aura,
edited by S. Krippner and D.
Rubin

https://epdf.pub/the-kirlian-aura-photographing-the-galaxies-of-life.html

THE KIRLIAN AURA Photographing the Galaxies of Life edited by Stanley Krippner and Daniel Rubin 1974 A N CH O R B O O ...

Author: Stanley Krippner | Daniel Rubin



### Additional Research (1995/'96–2010/'11...)

In addition to what has already been shared about research undertaken in

the periods 1988–1991 and 1992–93, i.e. 1988-1993, it is important to note that from

1995/96, and especially August 2006–June 2007 and (during re-testing) July 2007–January/October 2008, more clients were treated using bio-energy therapy, with continuity until now- July/ August 2010, and almost identical results (if not better in some cases) were achieved to those recorded from 1988–1993.

Additionally, it must be noted that over the years the ability of the practitioner conducting bio-energy therapy somehow —decreasedll, and treatments drained more energy than before. Also, in some instances more time was needed to achieve the correct state of consciousness needed to conduct the process of bio-energy therapy, while fewer sessions were conducted during the day than before because of some sort of tiredness in body and —soulll (could be due to older years or similar).

During this period of treatment and research, extra attention was given towards people health in the long term and the way in which treatments were conducted i.e. to find - formulall of frequency of treatments for optimum positive results.

Considered was the frequency of treatment needed for achieving recovery from illness for maintaining good, healthy and improved/ stable-free of ill symptoms conditions; so, the goal of this second part of research was ensuring that symptoms of illness did not recur in longer period of

time/ or forever, and the way how to achieve that. It was noted that some severe cases needed more frequent treatment, ranging from several treatments a day, and usually to **two or three per week** (this way is how the bio-energy therapy is conducted even now), in order to achieve and maintain hood positive sustainable recovery. But patients whose illnesses showed less severe symptoms required less regular treatment. As a patient's health improved, the number of treatments was reduced, and when healthy conditions became settled for some period of time, treatments with bio-energy were decreased slowly. For instance, if a client had three treatments a week, this would be reduced to two, then one, than it was/ is followed by a pause of a few days or weeks, usually to a maximum of three weeks. This was based on the observation that a longer cessation in treatment could wipe out the good energy gains and lead to the client's remission.

If, after taking a break from treatment, the clients well-being was stable, then after one or two further booster treatments, the therapy would cease, with advice to come back if there was any deterioration. Usually, clients never returned, or did not return for long periods of time (months or years...) because the healthy conditions were indeed stable, and those who did return usually were seeking treatment for other, different and unrelated problems to previous concerns. With this method, results from very good to excellent were delivered. There-fore this sort of bio-energy treatment is strongly recommended, for use as a therapy method in clinics as well in hospitals, even in cases of -emergency i.e. in acute problems as well in chronic cases, in hospitalized clients/ patients, for short, long and chronic cases, for almost all sort of sick conditions as well those with unknown origin of unhealthy conditions,

. . .







Photo: Auragraph Research Centre, Progen Aura Imaging https://www.auraphoto.com/

The assumption throughout is that people who received bio-energy therapy were capable of regenerating themselves with the extra energy received from the practitioner. Following that principle, it was noted that clients who had no specific health problems were also treated and they reported an improved state of well-being, in the sense that having received pure energy they found themselves to be fresher, happier, and

more energetic, relaxed and self-confident, with more focus and concentration, coordination skills, and ability to learn more, with increased self- confidence and self- esteem etc.

It follows that this kind of treatment is not only for sick people, but is recommended for healthy people, too, mostly those who have stressful jobs and lifestyles, or who need more energy for sport or other activities.

No side-effects or other problems were noted all this period of time, 25 plus years.

during bio-energy therapy treatments. The only thing was that some clients fell asleep during treatment and some of them had lowered blood pressure, with slight light head feeling, which was disappearing after few sec. or min.

So, to summarize, bio-energy is highly recommended both as a therapeutic method for the sick and also as a kind of \_power nap for healthy people.

An important footnote to this conclusion is that practitioners must have some basic medical knowledge or, if not, should work under the supervision of a medical doctor.

Also, it is imperative for practitioners who already have this kind of —talentII to have shorter or longer courses in Bio-energy science, both theoretical and practical. To prove that one have talent for bio-energy therapy with positive outcome, he/ she needs to prove it on sick persons under supervision of medical doctors and if improvement is proved and confirmed i.e. long lasting positive effect upon sick condition, than practitioner could get certificate and work in health institution in the area where his expertise in which is good, or in all areas if he have universal ability to help people, not just one or two areas. This is important to be addressed because is noted that some bio-energy therapist (who in fact are rare to find ...), have ability for helping people in only one or few areas e.g. with vision problems only, or injury, but not other problems, and similar to it, but others have ability to deal with almost all problems any time.

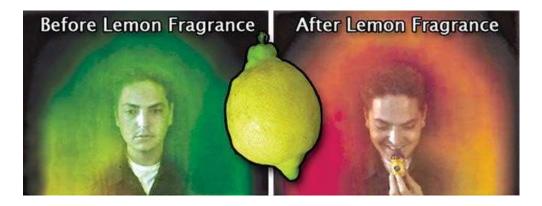


Photo: Auragraph Research Centre, Progen Aura Imaging



Photo: Auragraph Research Centre, Progen Aura Imaging <a href="https://www.auraphoto.com/">https://www.auraphoto.com/</a>

Contrary to perceptions that this sort of treatment or healing carries a mystical or New Age context, it should be noted

that only a very small percentage of patients (less than 1%) were referring some of the problems to a "spiritual" dimension and their treatments were same as the others, but with a different "flavour" which is difficult to explain — however, nothing special or extraordinary —visiblell happened during these therapy sessions. Even though this percentage is small, it is important where appropriate, to consult official religious organizations for advice (and study as well), keeping in mind that for many centuries these sorts of phenomena were in their domain. Even those clients who attended —and are in these groups were treated successfully with no problems at all at the end of the therapy.

When patients returned after some time for refresher treatment or to present a condition other than the one previously treated, they were observed to appear healthier, happier and more energetic than before their initial bio-energy treatments. The assumption is that bio-energy therapy. as а quantumelectromagnetic touch therapy, is somehow "working"/ repairing or cleansing cells and organs on a macro and micro level, and also on a genetic level i.e. within the DNA.

### Dr. Vasko M. Najdovski

#### Update: Updated: 07.08.'11

During the period of 2010- 2011 bio-energy therapy was conducted on few clients separated in two groups, both with depressive aetiology. On clients from first group therapy was conducted over head only, while on clients from second group therapy was conducted over head but also over the back, chest, and to some of them, who were very low with energy, also over the stomach and over both legs. This was done with aim to expand area over/ trough which bio-energy was applied, so more energy was -entering the body system. While both groups had good positive results, explained in the pages before, the second group which was treated over back, chest, stomach and legs areas, they have somehow more/significant positive results and faster recovery results than the other group. So it was concluded that amount of energy, in some cases where energy levels were very bad/ low, given over vast areas of the body has significant effect on the outcome and is directly correlated with it i.e. more energy via various regions, better results were achieved.

#### **PS**

#### NB

On the end of this journey the author of this paper need to say very important conclusion, sparked recently by scientific findings in the fields of interest.

As before, and with almost all cases, this research has been waiting on a scientific finding, at least similar, which would shed light on that which is the mechanism in bioenergy itself and energy medicine, during therapy. That has happened with -(... although with hypothetical particles, and/ but the bio-energy works mainly with energies, which can and do cross over into particles and energies/ diffraction of electrons similarities), ..., so, in absence of any other reseach from science, I will say that recently it was work of Prof.Michio Kaku, from City Uni, NY, USA, which is "similar" to what happens with and during therapy with bio-energy/energy medicine. This is presented in the section about the mechanism of bio-energy on page 26, and includes relevant links.

Since this is a unique and peculiar time in which we live, so it is situation and work, therefore the author of this research considers that this statement and press release from Global Dialogue Foundation is of fundamental importance therefore is included here in full:

http://www.globaldialoguefoundation.org/files/GDF%20WEB%20BES%20PRESENTATION.pdf

http://www.globaldialoguefoundation.org/files/GDF%20News-BE 8Mar2016.pdf

http://www.globaldialoguefoundation.org/



BIO-ENERGY SCIENCE

**UPDATE: 21.10. 2019** 

#### **PRESS RELEASE**

21.10. 2019

### BIO - ENERGY SCIENCE



# **BIO-ENERGY SCIENCE (BES)**

#### **PRESS RELEASE**

#### **ANNAUNCMENT**

#### **SUMMARY**

AFTER YEARS OF RESEARCH & WORK IN THE FIELD OF BES, MAINLY IN THE FIELD OF SCIENCE &

SPIRITUALITY I.E. RELIGION, THESE OBSERVATIONS/CONCLUSIONS WERE NOTED/ DETECTED.

In the past period of time, research has been done in the field of Bioenergy and results are

published in the publications both in Macedonian & English, Light Part One / Research, that lasted

from 1988-2016. Last published version of Light Part One, Bio-energy Research (Theoretical &

Practical Presentation & Explanation of Bio-energy & Bio-energy therapy) was 2016.

In the same time published was Light Part Two in Macedonian and English, and Light Intelligent Creation publication in English C-2012.

Light Part 3 (Light Part 1,2,3, Life As We Don't Know It, Journey Into Mysterious Past and Glimpse into Glorious Future of Mankind), is prepared but not published due to other obligations. ...

In all these earlier mentioned publications and discussions, also in all interim papers, scientific approach towards various so-called para-phenomena is maintained, therefore scientific explanations and results of scientific experiments and discoveries in areas of interest of underlying issues were used.

#### Getting to the point.

From the view point of Bio-energy Science (BES) which is spouse to be bridge over emptiness

between Science, Spirituality & Religion, therefore bridge across time and space in development of

humans and their organizational cultural and civilizational structures, not going in details about it,

we can say that in the past there were high organized human societies with spikes in their

development characterised by unusual high creative abilities in creating various structures and other

objects, practices etc., mainly for worship, or similar structures with no enough knowledge about

their purpose, found today as artefacts and witnesses of ancient beliefs and practices, therefore of

ancient way of thinking and reasoning, living, which hard to admit but reality is that some of them

are far beyond of our understanding, limited by our low scientific knowledge therefore our limited

development in research and technologies.

In the scope of above, here we will mention in brief summary, our research observations and follow

up's, and all of that will be accompanied with links to the articles and research papers/abstracts or

similar forms of presentations of ours and general, therefore scientific and spiritual/ religious

communities, interests.

We will start with glimpse into ancient past not interfering with religious teachings and beliefs

systems nor with scientific official view point, and according general understanding with what one can find reading and researching various documents, artefacts, research in the fields of interest, and archaeological discoveries as well.

According to evidence in the huge now days source of internet info's, one will notice that in the past

most important therefore most investigated area/ region of inters was, and apparently still is Middle

East region with accent on ancient Mesopotamia and Egypt regions, followed by India Pakistan

border region, and yes Latin America. These regions are of importance because, firstly,

Mesopotamia is connected with beginning of human "modern" civilisation, and Egypt is "magnet"

because of unavoidable pyramids which can be found in Latin America as well, even thought

pyramids are observed in China, Russia/ Euro-Asia and other places on Earth, with their mysteries.

Connections to each other of all of these places, is their common form of "looking" and therefore

symbolism and their practicing of mystical "magical" ceremonies with mystical experiences mainly

explained to us trough secret religions books and similar sources found now days around the world.

From the BES view point, not going into interpretation of any other matter than what is important to

us here, to verify, and explain, and that is how meditation/ prayer is working, i.e. mechanism of

meditation in human beings, therefore healing, gut feeling/sixth sense and similar so-called para phenomena.

In final version of Light Part One, Research on Bio-energy Therapy, published 2016, it was elaborate

that gut feeling is connected i.e. is the effect of serotonin interacting with the other source on

Bio-energetic level. In other word's because serotonin is mainly in stomach, and there is huge web of

nerve system mainly coming from nerve Vagus, therefore concentration of serotonin is huge, and in

the case of Bio-energetic interactions (Bio-energy/BE, is defined as Quantum Electromagnetic

Radiation, more in the text bellow), there is "communications" on that level, and depends of what

interactions/ info's are taking place, that kind of reactions/ feelings/ sensations/ emotions... one will

have. This interaction is "translated" by persons involved into this kind of interactions by having

specific feelings/ sensations/ emotions... for that situations, which is similar in any, and every other

similar situation for that kind of situations. Persons learn what is happening and therefore know

what to expect in the future, i.e. persons learn and know how to translate that feelings, it might be

with bad outcome or opposite, with good one, for the persons involved in it. The path of this

interactions, action-reaction system, if go's in the brain will have similar effect and could be

experienced in that case with adequate emotions, feelings accompanied with other sensations.

Feelings specific for specific persons, bad or good, so they learn and know about them in their own

way's, so it will be so called sixth sense, or telepathy, or other mystical experiences that human

beings are experiencing. This "phenomena" are maybe natural, but we lost connection with natural

world of us so these "phenomena" seems to us very strange, mystified far away from our natural

world and from who truly we are. However, this time we are opening "Pandora" box but with slow

movements, and yes, above all with scientific knowledge about many mysteries so there will be less

surprises and finally we will discover our true nature and who truly we are.

At that stage about above presentation, and about mechanism of gut feeling, missing was link, let's

say missing link was how serotonin will travel into the brain trough brain barrier we to have such

feelings, emotions.... After few years in waiting, scientific knowledge got better, and now, there is

explanation in form of experiment done in Canada regarding this, in which they discovered that

Vagus nerve might serve as a type of "serotonin superhighway" between the gut and the brain.

https://www.psychologytoday.com/au/blog/the-athletes-way/201910/the-vagus-nerve-may-carry-serotonin-along-the-gut-brain-axis

"... In recent years, researchers at McMaster University's
Brain-Body Institute (Canada) have been
investigating a possible link between SSRI
antidepressant medications,
serotonin levels in the gut, and the role that vagus
nerve stimulation might

play in boosting gut-to-brain transport of serotonin, which appears to rely on the vagus nerve.

Notably, after a vagotomy—which surgically cuts off gut-to-brain communication via the vagus nerve—SSRIs lose their ability to relieve depression-like symptoms in mice.

As part of the bidirectional gut-brain axis, afferent vagal nerves send signals from the bottom-up. There is reason to believe that these vagus nerve pathways might serve as a type of "serotonin superhighway" between the gut and the brain. …"

With above entry of results from research in Canada McMaster University's Brain-Body Institute, theoretical presentation of gut feeling/ sixth sense mechanism is done.

After research on Bio-energy was completed, theoretical explanation and presentation of Bio-energy as Quantum- electromagnetic radiation (QEMR), radiation from human cells i.e. DNA, was presented using explanation about its electromagnetic component, from research from the Czech Republic, (J. Lipkova and J. Cechak, prove the existence of the electromagnetic component of the energy field around humans and that it can be measured, "HUMAN ELECTROMAGNETIC EMISSION IN THE ELF BAND"...).

The other component of Bio-energy (BE), quantum component that exists in humans, was explained using research done in Japan by Masaki Kobayashi, Daisuke Kikuchi and Hitoshi Okamura prove that photon/quantum radiation indeed exists around humans, and is with/from DNA i.e is with genetic origin, so quantum component (light component) of Bio-energy that radiates around humans, was explained ("IMAGING OF ULTRAWEAK SPONTANEOUS PHOTON EMISSION FROM THE HUMAN BODY DISPLAYING DIURNAL RHYTHM").

## https://www.cbc.ca/news/canada/hamilton/mcmaster-gut-depression-1.5311444

#### CBC/Ca

# New McMaster study says role of the gut is important in treating depression

## http://www.globaldialoguefoundation.org/files/GDF%20News-BE\_8Mar2016.pdf

Explaining Bio-energy components, Bio-energy therapy was explained too, as radiation from

practitioner influencing therefore initiating/causing vibrations in the treated person cells of various

organs, nerves, etc., which once stimulated, because of QEMR superiority of the practitioner, they

starts vibrating, resonating, therefore producing BE in that form with that frequency that/ what is

missing, and after they starts gaining higher energy levels, they are starting to function normal as

before when the health was maintained and ill state of mind body and soul was absent. Secretion of

various substances or various other interactions are taking place with positive results on treated

persons health, which are taking place as quick as possible i.e. straight away or after some time.

Above is important to know because is touching sensitive topics regarding Bio-energy practice as

therapy/healing which used to improve whole body systems on physical as well on mental /spiritual

level/state. In this process, with accent on those treated for mental/ spiritual needs/ problems,

need to be say that those treated with Bio-energy use to feel very comfortable, very relaxed state

similar to meditation, yoga, prayer, or similar sleepy state to one when they very relaxed after good

sleep, because some of them were falling asleep while under therapy without even touching their

heads, nor had eye contact or suggestion nor have any verbal communication. Some of treated

persons use to see colours or had similar experiences to it, (we are not going to explain in details

those experiences mainly to avoid speculations regarding the mystical nature of them, which were

very close to what is described about pituitary gland, explanations given further in the text below),

which we can explained now with latest results of experiments below. Before we go to present findings, it is important to cite few sentences from research here regarding previous "mystical" entry so the public in advance will know what this is about, and yes is about dimethyltryptamine (DMT).

https://medicalxpress.com/news/2019-06-mystical-psychedelic-compound-brains.html

Medical research JUNE 27, 2019

# 'Mystical' psychedelic compound found in normal brains

by University of Michigan

"···In the past few years, thrill-seekers from Hollywood, Silicon Valley and beyond have been travelling to South America to take part in so-called Ayahuasca retreats. Their goal: to partake in a brewed concoction made from a vine plant Banisteriopsis caapi, traditionally used by indigenous people for sacred religious ceremonies. Drinkers of Ayahuasca experience short-term hallucinogenic episodes many describe as lifechanging.

The active ingredient responsible for these psychedelic visions is a molecule called dimethyltryptamine (DMT). For the first time, a team led by Michigan Medicine has discovered the widespread presence of naturally-occurring DMT in the mammalian brain. The finding is the first step toward studying DMT— and figuring out its role—

within the brains of humans.

"···A paper published in 2018 by researchers in the U.K. purported that DMT simulates the near death experience, wherein people report the sensation of transcending their bodies and entering another realm. ···"

# 'Mystical' psychedelic compound found in normal brains

https://medicalxpress.com/news/2019-06-mystical-psychedelic-compound-brains.html

"...For the first time, a team led by Michigan Medicine has discovered the widespread presence of naturally-occurring DMT in the mammalian brain. The finding is the first step toward studying DMT— and figuring out its role—within the brains of humans.

"DMT is not just in plants, but also can be detected in mammals," says Jimo Borjigin, Ph.D., of the Department of Molecular and Integrative Physiology. Her interest in DMT came about accidentally. Before studying the psychedelic, her research focused on melatonin production in the pineal gland…

...The core idea seems to come from a documentary featuring the work of researcher Rick Strassman, Ph.D. with the University of New Mexico School of Medicine. In the mid-1990s, he conducted an experiment in which human subjects were given DMT by IV injection and interviewed after its effects wore off. In a documentary about the experiment, Strassman claims that he believed the pineal gland makes and secretes DMT···

....Using a process in which microdialysis tubing is inserted into a rat brain through the pineal gland, the researchers collected a sample that was analyzed for—and confirmed—the presence of DMT. That experiment resulted in a paper published in 2013.

··· Jon Dean, lead author of the paper, set up an experiment using a process called in situ hybridization, which uses a labeled complementary strand of DNA to localize a specific RNA sequence in a tissue section.

"With this technique, we found brain neurons with the two enzymes required to make DMT," says Borjigin. And they were not just in the pineal gland.

"They are also found in other parts of the brain, including the

neocortex and hippocampus that are important for higher-order brain functions including learning and memory."

The results are published in the journal *Scientific Reports*.

Her team's work has also revealed that the levels of DMT increase in some rats experiencing cardiac arrest. A paper published in 2018 by researchers in the U.K. purported that DMT simulates the near death experience, wherein people report the sensation of transcending their bodies and entering another realm."

https://www.nature.com/articles/s41598-019-45812-w

"

Biosynthesis and Extracellular Concentrations of N,N-dimethyltryptamine (DMT) in Mammalian Brain

#### Abstract

*N*,*N*-dimethyltryptamine (DMT), a psychedelic compound identified endogenously in mammals, is biosynthesized by aromatic-*L*-amino acid decarboxylase (AADC) and indolethylamine-*N*-methyltransferase (INMT). Whether DMT is biosynthesized in the mammalian brain is unknown. We investigated brain expression of INMT transcript in rats and humans, co-expression of INMT and AADC mRNA in rat brain and

periphery, and brain concentrations of DMT in rats. INMT transcripts were identified

in the cerebral cortex, pineal gland, and choroid plexus of both rats and humans via *in* 

situ hybridization. Notably, INMT mRNA was colocalized with AADC transcript in

rat brain tissues, in contrast to rat peripheral tissues where there existed little

overlapping expression of INMT with AADC transcripts. Additionally, extracellular

concentrations of DMT in the cerebral cortex of normal behaving rats, with or without

the pineal gland, were similar to those of canonical monoamine neurotransmitters

including serotonin. A significant increase of DMT levels in the rat visual cortex was

observed following induction of experimental cardiac arrest, a finding independent of

an intact pineal gland. These results show for the first time that the rat brain is capable

of synthesizing and releasing DMT at concentrations comparable to known

monoamine neurotransmitters and raise the possibility that this phenomenon may

occur similarly in human brains...."

Recently discovered was that pineal gland is like soft gel containing micro crystals with piezoelectric

properties. It seems that when under Bio-energy therapy, under influence of practitioner's Bioenergy

as QEMR, Bio-energy waves/vibrations/ radiations..., from practitioner are influencing,

stimulating cells in the brain, including pituitary/ pineal gland and surrounding tissue... . Under those

circumstances pineal gland's crystals are "disturbed" so they vibrating producing their piezoelectric

effect which starts to vibrate and stimulate other cells in region who are starting to produce various

morphine like substances and / or various neurotransmitters, including DMT/ Dimethyltryptamine.

Under that circumstances and under influence of these substances/ neurotransmitters, brain and

whole system, whole body is reacting and acting/ experiencing the effect of these practices and

these substances, as described here and in scientific papers, as well in those papers/ articles from general public info's cites.

# "Calcite microcrystals in the pineal gland of the human

### brain: first physical and chemical studies.

Baconnier S<sub>1</sub>, Lang SB, Polomska M, Hilczer B, Berkovic G, Meshulam G.

Author information

1

Department of Chemical Engineering, Ben-Gurion University of the Negev, 84105 Beer Sheva. Israel.

#### **Abstract**

A new form of biomineralization has been studied in the pineal gland of the human brain. It

consists of small crystals that are less than 20 microm in length and that are completely distinct

from the often observed mulberry-type hydroxyapatite concretions. A special procedure was

developed for isolation of the crystals from the organic matter in the pineal gland. Cubic,

hexagonal, and cylindrical morphologies have been identified using scanning electron

microscopy. The crystal edges were sharp whereas their surfaces were very rough. Energy

dispersive spectroscopy showed that the crystals contained only the elements calcium, carbon,

and oxygen. Selected area electron diffraction and near infrared Raman spectroscopy

established that the crystals were calcite. With the exception of the otoconia structure of the inner

ear, this is the only known nonpathological occurrence of calcite in the human body. The calcite

microcrystals are probably responsible for the previously observed second harmonic generation

in pineal tissue sections. The complex texture structure of the microcrystals may lead to

crystallographic symmetry breaking and possible piezoelectricity, as is the case with otoconia. It

is believed that the presence of two different crystalline compounds in the pineal gland is

biologically significant, suggesting two entirely different mechanisms of formation and biological

functions. Studies directed toward the elucidation of the formation and functions, and possible

nonthermal interaction with external electromagnetic fields are currently in progress.

Copyright 2002 Wiley-Liss, Inc ... "

What is important from us to say at this moment regarding above entry, it is theoretical

presentation of mentioned mechanism of Bio-energy therapy/ healing, but also it is theoretical

explanation of mechanism of meditation and other similar so-called mystical/ para-phenomena which are described in religions and spiritual branches and teachings in human society trough the history.

From BES point of view, we will conclude, that with explanation of above, and experienced

similarities/almost identical, (and even better feelings and sensations in same cases were described),

sensations, feelings and even visions of colours, of treated persons, specially those who were

practicing meditation, yoga, prayer, or similar relaxation practices and/ or techniques, and who

were aware of the state that they were achieving during the practices, so they could make

comparison between two practices, and they were aware what to expect therefore were able to give

accurate statement of their experience during and after the BE treatment. State achieved during the

Bio-energy therapy was, as was declared by some of treated persons, similar, same, or even better

than meditation, yoga and similar practices for mind body and soul that they were practising, or they

were aware of them in various personal ways.

It is important to mention that during these treatments, not just treated persons who had BE

therapy therefore were under influence of QEMR superiority of the practitioner, were experiencing

good vibrations and sensations, feelings of comfortable relaxed dreamy state feeling with visions of

colours, but also BE practitioner had similar experience and sometimes visions of colours and other

phenomena like those described in/ with astral projections or similar terms. Practitioner was

medical doctor with experience in general medicine and also universal knowledgeable person with

experience and knowledge about alternative medicine, meditation, deep prayer, etc.

As was mention in the beginning of this presentation regarding the ancient civilisations, their constructions connected with their beliefs and spiritual/religious practices, rituals, often described as mystical or with similar exotic terms, here we will say a word about mechanism of those practices used in various religions and spiritual teachings, as well other traditional religions systems, teachings practices, rituals and similar, such as shamanism etc., around the globe, from ancient times to now days, and will continue as such in the future, which are very

close if not almost identical with above entries specially those regarding mechanism of meditation presented above.

#### Getting to the point.

It is well known that in the eastern and as well in the western societies spiritual/religious teachings and practices, such as yoga, meditations, prayers/ deep prayers, transcendental meditations etc., people, practitioners, are awakenings chakras or/ and spiritual centres in the body, therefore the whole system, and are experiencing spiritual experiences apart of experiencing relaxation and peaceful comfortable state/feeling of mind body and soul. These states are achieved by using breathing (usually deep breath), with various rhythm od breathing (usually slow breathing), as well chanting, praying using usually deep tones, also by use of inner movements of the internal organs specially in Kundalini yoga, well known to experienced practitioners, and similar techniques.

As was stated above, in meditations, prayers, specially in deep prayers and transcendental meditations, those involved in these or similar practices, are using deep breath with deep tones/ sounds and words such as ohm, or/and amen or similar.

From the BES point of view, in the scope of theme of discussion, here we will say that in all these spiritual practices, rituals etc., mentioned above, (and/or similar not mentioned here but existing in the world), common for almost all of them as was said is breathing, chanting, using words, characterised with deep tonality, using movements of inner organs, etc., so all of these practices are making body cells to vibrate, they are producing vibrations of the cells, and as a result from tones form breathing, from inner organs movements, or movements of body in general, etc., those vibrations are stimulating central nervous system as well, which is main purpose, so this is the case with pineal gland as well. Some how this process is affecting/ disturbing and initiating pineal gland micro crystals to vibrate and to start realising their piezoelectric effects therefore stimulating pineal gland to realise Ndimethyltryptamine (DMT) in more quantity as usual, as well stimulating and initiating surrounding cells to secret various substances, neurotransmitters. In other words the brain is stimulated to start producing various substances, neurotransmitters, including above mentioned substance as central point of discussion in this presentation, and that is **Ndimethyltryptamine** (**DMT**), apparently the main reason for these mystical phenomena, which are taking part in these ceremonies, giving these mystical experiences and outcomes a spiritual exotic desirable result. It is worth to mention that in these practices many are using various drinks or similar substances, like various substances coming from various plants, mushrooms etc., to achieve same desirable effect.

These vibrations of the body in the practices like meditations, prayer, BE healing etc., are giving same/ similar effect like those when people are using various substances, drinks or similar, so bottom line is that

practicing meditations, prayers and other relaxation techniques, as well doing bio-energy therapy/ healing, are giving same or similar desirable effect and are/ will/ should be use as appropriate replacement therapies and life style practices in the future world. With these mentioned practices, enlightening the body, enlightening the environment will give enlightenment to this world and other realm of existence around us, (going deeply with explanation in these field is not the purpose of this presentation), and <a href="this is a recommendation">this is a recommendation</a> coming from this presentation as a result and all this work done in past few decades on this topic.

#### **REFFERENCE:**

http://www.globaldialoguefoundation.org/files/GDF%20News-BE\_8Mar2016.pdf

### GDF N - Global Dialogue Foundation

Exclusive: Bio-energy Basics Scientifically Proven 8 March 2016 The theory of Bio-energy and Bioenergy

Therapy as postulated by Dr. Vasko M. Najdovski, has been proven by two independent

scientific findings, namely that this energy exists everywhere in www.globaldialoguefoundation.org

http://www.measurement.sk/2005/S2/Lipkova.pdf

# Human electromagnetic emission in the ELF band

J. Lipkova, J. Cechak Radar Department, Faculty of Military Technology, University of defence, Kounicova 62, 612 00, Brno, Czech republic

MEASUREMENT SCIENCE REVIEW, Volume 5, Section 2, 2005 29

https://journals.plos.org/plosone/article?id=10.1371/journal.pone. 0006256

# Imaging of Ultraweak Spontaneous Photon Emission from Human Body Displaying Diurnal Rhythm

- Masaki Kobayashi,
- Daisuke Kikuchi,
- Hitoshi Okamura



- Published: July 16, 2009
- https://doi.org/10.1371/journal.pone.0006256

#### http://www.globaldialoguefoundation.org/light.html

# Light Intelligent Creation | Global Dialogue Foundation

LIGHT is an introduction and basic into dialogue among faith and reason and creative evolution

theory. Its primary objective is to pave a path for dialogue among 'religions', and 'science and

religion'. It uses scientific explanation from subatomic and quantum physics for building the

foundations, as it enters the deepest mysteries of us-humans, of our world and universe and also possible ...

www.globaldialoguefoundation.org

#### https://www.ncbi.nlm.nih.gov/pubmed/12224052

Calcite microcrystals in the pineal gland of the human brain: first physical and chemical studies. - National Center for Biotechnology

#### Information

Baconnier S(1), Lang SB, Polomska M, Hilczer B, Berkovic G, Meshulam G. Author information:

(1)Department of Chemical Engineering, Ben-Gurion University of the Negev, 84105 Beer Sheva,

Israel. A new form of biomineralization has been studied in the pineal gland of the human brain.

It consists of ...

www.ncbi.nlm.nih.gov

https://medicalxpress.com/news/2019-06-mystical-psychedelic-compound-brains.html

# 'Mystical' psychedelic compound found in normal brains

In the past few years, thrill-seekers from Hollywood, Silicon Valley and beyond have been travelling to South America to take part so-called Ayahuasca retreats. Their goal: to partake in a ... medicalxpress.com

https://www.nature.com/articles/s41598-019-45812-w

### Biosynthesis and Extracellular Concentrations of N,N-dimethyltryptamine (DMT) in Mammalian Brain | Scientific Reports - nature.com

N,N-dimethyltryptamine (DMT), a psychedelic compound identified endogenously in mammals, is biosynthesized by aromatic-L-amino acid decarboxylase (AADC) and indolethylamine-N-methyltransferase (INMT).

www.nature.com

# PNAS Plus: Asphyxia-activated corticocardiac signaling accelerates onset of cardiac arrest

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#### PubMed Central (PMC)

Sudden cardiac arrest occurs in more than 400,000 Americans annually, with a high rate of mortality. Fatal cardiac arrhythmias and sudden unexpected death occur in patients with cardiovascular disease as well as those with no known history of heart disease (2 –4). This latter class of patients includes individuals with ischemic stroke, traumatic brain injury, brain hemorrhage, epilepsy, and ...

www.ncbi.nlm.nih.gov

https://psychedelicstoday.com/2019/08/25/interview-with-leading-dmt-researcher-dr-jimo-borjigin-guest-post-john-chavez/

# Interview with Leading DMT Researcher Dr. Jimo Borjigin

http://www.soul-guidance.com/health/calcitecrystals.html

# Calcite Crystals in the Pineal Gland - Soul Guidance

The conclusions of a research in the calcite crystals discovered in the pineal gland, and the

sensitivity of those crystals to microwaves from cell phones or GSM. www.soul-guidance.com

# https://realmdeity.wordpress.com/2011/06/30/the-internal-stargate/

### The Internal Stargate | A Divine Spark

13 Responses to "The Internal Stargate" Shifters can perform this task with no effort ② Sonny said this on July 13, 2011 at 5:26 pm | Reply. Excellent article. That's why practice of concentration to meditate at sixth chakra is the most preferred method described by the seer, sages and and saints.

realmdeity.wordpress.com

#### https://www.healingenergytools.com/pineal-stargate/

### Pineal Stargate | Healing Energy Tools

Pineal Gland is a 'Bio-Stargate'. It is a bridge from physical to non-physical, from duality to higher dimension. It is extremely complex, and is the screen from 3d brain to Infinite Mind. www.healingenergytools.com

https://www.facebook.com/esotericscienceinstitute/photos/the-eye-of-horus-and-thepineal-glandthe-eye-of-horus-or-the-eye-of-ra-is-regard/841107142677331/

# THE EYE OF HORUS AND THE PINEAL GLAND Esoteric Science Institute

https://livelearnevolve.com/dmt-psychedelic-compound-found-in-normal-brains/

### Psychedelic Compound DMT Officially Discovered in Human Brain | Live Learn Evolve

In the seventeenth century, the philosopher Rene Descartes claimed that the pineal gland, a small pinecone-shaped organ located deep in the center of the brain, was the seat of the soul. Since its discovery, the pineal gland, known by some as the third eye, has been shrouded in mystery.

livelearnevolve.com

https://medicalxpress.com/news/2016-08-gut-bacteria-circadian-clock.html

# Gut bacteria have own circadian clock – Medical Xpress

The circadian rhythm, or circadian clock, is an internal mechanism that

drives the 24-hour cycles that tell our bodies when to sleep, wake and

eat — and now, new research has found that bacteria ... medicalxpress.com

https://www.psychologytoday.com/au/blog/the-athletes-way/201910/the-vagus-nerve-may-carry-serotonin-along-the-gut-brain-axis

# The Vagus Nerve May Carry Serotonin Along the Gut-

### Brain Axis | Psychology Today

The Vagus Nerve May Carry Serotonin Along the Gut-Brain Axis SSRIs may

activate vagus nerve dependent gut-to-brain serotonin signaling. Posted Oct

06, 2019

www.psychologytoday.com

https://livelearnevolve.com/dmt-psychedelic-compound-found-in-normal-brains/

### Psychedelic Compound DMT Officially Discovered in Human Brain | Live Learn Evolve

In the seventeenth century, the philosopher Rene Descartes claimed that the pineal gland, a small pinecone-shaped organ located deep in the center of the brain, was the seat of the soul. Since its discovery, the pineal gland, known by some as the third eye, has been shrouded in mystery.

livelearnevolve.com

https://medicalxpress.com/news/2012-09-dark-dna-brain-day-night.html

### Dark matter DNA active in brain during daynight cycle

(Medical Xpress)—Long stretches of DNA once considered inert dark matter appear to be uniquely

active in a part of the brain known to control the body's 24-hour cycle, according to researchers ...

medicalxpress.com

https://www.medicaldaily.com/your-gut-feeling-way-more-just-feeling-science-intuition-325338

# Your Gut Feeling Is Way More Than Just A Feeling: The Science Of Intuition - medicaldaily.com

That little voice in the back of your mind that says don't trust them, don't walk down that alley,

don't go to that party tonight, and think twice before investing stock, isn't just a passing

subconscious. We thrive in a culture that believes rationality and prevailing scientifically proven

logic rules over the knee jerk reaction to pull out of the parking lot or investigate a partner ...

www.medicaldaily.com

https://www.collective-evolution.com/2014/11/24/what-science-is-telling-us-about-the-hearts-intuitive-intelligence/

## What Science Is Telling Us About The Heart's Intuitive Intelligence – Collective Evolution

The wonderful and brilliant scientists over at the Institute of HeartMath have done some amazing work shedding light on the science of the heart. An internationally recognized nonprofit research and education organization, the Institute of HeartMath dedicates itself to helping people reduce stress, self-regulate emotions, and build energy and resilience for healthy, happy lives.

www.collective-evolution.com

http://fusion7healing.com/the-3rd-eye-pineal-gland-dna-facts-vou-should-know/

# The 3rd Eye, Pineal Gland & DNA, Facts you should know! » Blog Archive » Fusion7healing

Recent Posts. Power and Lighting Options for Homes and Buildings; The 3rd Eye, Pineal Gland & DNA,

Facts you should know! HOW INTUITION CAN HELP YOU EXIT THE MATRIX – A self evaluation test

fusion7healing.com

#### https://www.gaia.com/article/ancient-civilizations-knew-third-eye

## These Ancient Civilizations Knew About Our Third Eye | Gaia

Ancient Egypt's Third Eye. Most people are familiar with the Eye of Ra and the Eye of Horus from ancient Egyptian iconography. Aside from the eye's striking resemblance to a lateral view of the pineal gland within the brain, these depictions in Egyptian hieroglyphs is always singular.

www.gaia.com



BIO-ENERGY SCIENCE



## BIOGRAPHY



**Dr. Vasko M. Najdovski** is trained as a medical doctor in his native Macedonia. He worked as a medical doctor in Macedonia and in Australia.

He is the founder of Global Dialogue Foundation and various other organizations in Australia and abroad through which he expresses over 20 years of active humanitarian and philanthropic work. Working in this area, Dr Najdovski developed a model with 3 major sectors for modernizing, transforming, remodelling and strengthening the global governance through UN systems. The model incorporates an "organized" civil sector on local, regional and global levels. Through dialogue, it will help strengthen and pave paths for developing law and order in the wider community, coming from the needs of ordinary citizens, faiths, cultures and civilizations in years to come.

Using "Dialogue" as a means towards the future, Dr Najdovski's work aims at building pathways and increased awareness for cooperation and dialogue among humans, nations, cultures, civilizations, religions, science and religion, also building bridges for cooperation, understanding and friendship. Also, working towards a brighter and safer sustainable environment while protecting our planet and opening wide avenues for space exploration and inhabiting space for common good.

Dr Najdovski has researched and written widely on bio-energy and bio- energy therapy over many years. At present, his focus and interest is scientific research and new technologies, particularly in the area of Bio-energy. He is promoting and initiating the establishment of International Institute of Science, Faith and Technology, where Bio-energy/Bio-energy Science will be a —vehiclell for establishing long-awaited friendly dialogue among science and religion and bringing their thoughts closer for common good. Also, based on his 20+ years research and experience in the bio-energy/healing field, to offer mankind ground breaking/cutting-edge technologies.



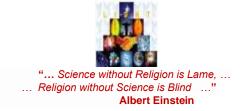
"... Science without Religion is Lame, ...
Religion without Science is Blind ..."
Albert Einstein





### Dr. Ilija Najdovski PhD Nanotechnology

A graduate in Nanotechnology with Honours in Chemistry in researching a novel pathogenic sensor; Ilija is currently working as a Validation Officer for one of the worlds leading pharmaceutical companies in the plasma industry. Interested in future technological advancements in the fields of renewable energy and medical devices, Ilija is developing his career within the medical industry with future plans in research & development and he has completed his PhD in Nanotechnology. He is co-founder of GDF/GDI, Global Shipment and Unity in Diversity. -If people are good only because they fear punishment, and hope for reward, then we are a sorry lot indeed--Albert Einstein







Mihajlo (Michael)
Najdovski – Biotechnology graduate

#### Mihajlo (Michael) Najdovski Biotechnology graduate, currently working as a Microbiologist for one of the worlds leading pharmace

Microbiologist for one of the worlds leading pharmaceutical companies in the plasma industry. With a strong interest in genetics and life extension techniques, Michael will be undertaking further studies in the field of Biomolecular principles. Michael is also a strong believer in well-being and disease prevention through proper eating habits and an active lifestyle. He has commenced his further Biotechnology/ Bio-molecular studies. He is co-founder of GDF/GDI, Global Shipment and Unity in Diversity. -In my lifetime, I want to see a world where people are treated equally, where people who have give to people who don't, where more capable nations help those less fortunate ones - without a hidden agenda. A world united, without borders, race, religious conflicts and a monetary system that cripples nations and holds back anything that won't profit a certain few insatiable autocrats. We are all the same, when this is realised and we begin to work together as one rather than compete as many, we will achieve advancement beyond our belief.



"... Science without Religion is Lame, ...
Religion without Science is Blind ..."
Albert Einstein





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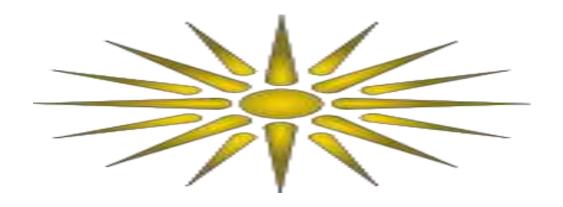
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Albert Einstein





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