



Pilot-Project PPX

Darkfield Microscopy/Live Blood Analysis

Dark field microscopy as part of a pilot project
of the IFVBESA about the effectiveness
of the Quantum Upgrade Subscription
of the company Quantum Upgrade, LLC
also referred to as "test object" in this pilot project



Client:

Quantum Upgrade, LLC
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Project participants:

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Testing person: Eva Krankl, vicepresident and deputy scientific director of IFVBESA

Testende Person: Ganzer Dominik, president and scientific director of the Caduceus Institute and cooperation partner of IFVBESA

Testperson (Proband): 4 test persons with correspondingly different age, gender and health status.

other participants: none

Project location: Location of the IFVBESA (international professional association for bioenergetic system analysis), Hauptstraße 1, A-4861 Kammer/Schörfling am Attersee

Location of the Caduceus Institute, Nußdorfer Straße 6/8 A-9971 Matrei in East Tyrol

Date: 15.03.2022 until 07.04.2022

Project duration: 23 days



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1. Basics of the Research Project

The International Professional Association for Bioenergetic System Analysis was commissioned by the company Quantum Upgrade, LLC to test or prove the effect of the test object "Quantum Upgrade" by means of „dark field microscopy“ (live blood analysis) and BESA. This pilot project PP1 was carried out in cooperation with the "Caduceus Institute" (research and education center for holistic health promotion) using quantum entanglement. The tests took place independently of the subjective feeling of the test persons.

1.1 Description of the test objects, "Quantum Upgrade" by the client:

While the Leela Quantum Bloc by Leela Quantum Tech, LLC is a tool and technology that contains or provides a concentrated quantum energy space in the space between the golden plates, the QUANTUM UPGRADE is a quantum energy streaming service that uses even more advanced technology and allows for the most advanced quantum energy charging over a distance that's available to consumers. It works via quantum entanglement. On the Hawkins scale it can be set to levels between 500 - 1,200 which is more than any other service or product can currently provide.

1.2 What can the Quantum Upgrade do/what does it help with?

It is literally impossible to list all the areas that the "Quantum Upgrade" can support, optimize and/or help with. Here we list a few topics, all of which have been proven through testing, testimonials and third party studies:

- It can support any physiological organism's general health and wellness, e.g. the heart-rate variability, the blood (red blood cells, white blood cells, parasitic load, etc.)
 - it can harmonize the energy in a house/property, a restaurant or a workspace
 - it creates an advanced energetic feng shui for any location it is used for
 - it harmonizes and neutralizes EMF (3G, 4G, 5G, WiFi, microwaves, etc.)
 - it can neutralize negative frequencies even beyond EMFs
 - it can neutralize harmful frequencies in water and snow caused by chemtrails and other environmental influences (e.g. aluminum, zinc and various alpha and beta radiation particles)
 - one can support all plants, seedlings or trees in the house and/or garden with the energy of the "Quantum Upgrade"..
 - and many more applications more...

1.3 Polarity

In the "Quantum Upgrade" there is no polarity. Magnets add pressure, instability and a certain type of alignment to a quantum field, so the energy of a magnet supported



quantum field is a "trapped" and almost confined energy force that cannot flow freely and is constantly fighting with the magnetic field. Energetically, the field must constantly recharge itself. The instability, disharmony and energetic pressure can be felt and "seen" in such devices, and they affect everything around them.

The "Quantum Upgrade" is a groundbreaking new quantum energy generator that provides not only a one-dimensional quantum field, but a truly multi-dimensional quantum space, and is also very powerful. It is also not bound in any way to the Earth's magnetic fields and can therefore be considered (and energetically looks like) a quantum sun, as it radiates and transmits freely in all directions without Earth-bound flux. The "Quantum Upgrade" is dynamic, harmonic, always stable, and retains these properties when quantum energy concentration and consciousness/perspective levels are increased. Although the use of a "Quantum Upgrade" involves some responsibility, it should be known that the energy is always balanced and harmonious.

2. Project Design

This pilot project was an exploratory project investigating the harmonizing effect of the test object on the blood of 4 subjects. This project was randomized, quantum entanglement and no placebo sham controlled double blind study. The design of this pilot project contains modern quantum physical elements and creates new standards in the field of clinical medical research. The blood of the test persons was examined under a dark field microscope as well as bioenergy informatively by means of BESA in order to assess the effect or possible changes in comparison to:

1. baseline (no exposure)
2. after a 15-minute exposure in the already mentioned and activated "Quantum Upgrade"

2.1 Research questions

1. Does the blood change as observed under a dark field microscope after healthy human subjects are exposed to the frequency of the so-called "Quantum Upgrade" for 15 minutes over a distance of 200 km (air distance) in a quantum entangled manner?
2. Is the effect of the "Quantum Upgrade" via the process of quantum entanglement able to harmonize or improve a blood situation of the test subjects?

3. Research support services of the IFVBESA - dark field microscopy reference measurements

3.1 Implementation of the applied method:

Blood is the essence of life. Therefore, it has proven useful to examine living blood under a microscope to detect changes in response to stressors.



This pilot study deals specifically with the proof of effect of the test object "Quantum Upgrade" on 4 test persons.

The "Quantum Upgrade" was tested according to the request of the client within the framework of the applicable conditions of the IFVBESA for such projects. For the "Quantum Upgrade" it was to be determined whether by its application loads from the environmental influences mentioned and in further consequence from it in the blood of the test persons developing or existing disturbances, problems, blockades, disharmonies can be harmonized, neutralized and thus negative pathological conditions be replaced by positive conditions. This will be described in the following commissioned measurements of this project.

3.2 Methodology of the applied procedure:

Dark field microscopy is also referred to as "live blood analysis" in which a small drop of fresh capillary blood, preferably taken from the fingertip, is examined. This is observed under an optical microscope at magnifications of 100x to 1000x. A camera mounted on the microscope records digital photographs or videos of the blood samples, which reflect information about the ecology of the blood (biological terrain).

The size, shape, variability, and cellular integrity of the red blood cells (RBCs) are readily apparent, as are the stickiness and aggregation of the RBCs. The presence and relative number of white blood cells (leukocytes) are assessed, as is the motility (movement) of these cells. The blood plasma is further assessed for the relative levels of platelets (platelet aggregation), the formation of fibrin (< 10 minutes), the presence of microbial and parasitic as well as particles such as cholesterol, crystals and impurities.

For this project, a darkfield microscope from the company "OPTICA" with the latest technology features was used, equipped with a digital video camera system including a zoom lens. The camera system is connected to a computer monitor. The software is used to capture and store the photographs and the videos.

The blood sample is illuminated by light emitted through an optical system attached to the microscope condenser to keep the blood sample temperature stable. A drop of peripheral blood is drawn from the fingertip with a sterile lancet and then immediately placed on a slide covered with a coverslip. For image optimization, oil immersion is used on the lenses of the microscope objective and on the darkfield condenser.

3.3 Subjects:

Subjects fasted for at least 5 hours and refrained from using cell phones for 2 hours prior to each test session. During the fasting period and the test sessions, subjects drank only water. At each of the corresponding test sessions, subjects were exposed to the activated test object, as mentioned earlier in the project design. At least 2 blood tests were performed on each subject, associated with the different exposure conditions described. Each blood sample was evaluated and analyzed for various morphological factors. These factors included the shape of red blood cells with respect to any distortion (membrane distortion);



aggregation state of red blood cells, including clumping, money roll formation (cells stuck together into rolls), and stickiness; shape and motility of white blood cells; motility of white blood cells; and degree of early clotting factors, including platelet aggregates and presence of early fibrin.

In each subject, blood tests were performed as follows:

1. at baseline, before exposure to the test subject as status or baseline
2. during the 15-minute exposure to the test object, the subjects were in confrontation with the test object 200km away (as the crow flies) via quantum entanglement

Neither the test persons nor the test subjects knew about the exposure of the test object, i.e. this project can be considered more meaningful than a regular double-blinded study and can be called randomized, because of the application of a quantum entangled process. (no information whatsoever on the test participants about the exposure with the test object). At least two typical dark field photographs and at least 1 dark field video were made for the exposure conditions.

3.4 Research Project Description:

The reason for the tests for this detailed project P75 2.0.1 is to prove the functionality of the "Quantum Upgrade" through test results, which will be obtained by associating and testing the subjects with the activated test object in BEFORE dark field microscopy (baseline or status) and in AFTER dark field microscopy. In AFTER microscopy, the process of so-called quantum entanglement is applied. For this process, a photograph taken immediately before by the test subjects is brought by an independent person to the location of the test object in Weyregg am Attersee, which is about 8km away, and inserted into the test object, the "Quantum Upgrade" for 15 minutes. The photograph is provided with date and time of activation. Via the morphogenetic field (quantum field) the photograph of the respective test person is connected to the physical original. While the Quantum Upgrade can equally be fed with a picture of a person, the name, birth date, and birth city is another option with the same effectiveness.

- The BEFORE measurements were made without the "Quantum Upgrade"
- The AFTER measurement was done via quantum entanglement with the "Quantum Upgrade"

The question for each AFTER measurement was: "Is the "test object" suitable and able to harmonize or neutralize the thus perceived stressful effects on the organism visible in the BEFORE measurements also via the process of quantum entanglement"?

The correspondingly designed tests should provide information about this by comparing the BEFORE measurements without the "Quantum Upgrade" with the test results of the AFTER measurements to be carried out under the quantum entangled application of the "Quantum Upgrade".

The client's question was to determine whether the test object, the "Quantum Upgrade", as noted in the product description, is suitable for harmonizing disturbances, problems,



blockages, disharmonies in the meridian system of the test person (biological object - animals) resulting from the BEFORE measurements, via quantum entanglement.

General information transfer of the test object

The information transfer takes place from the hyperspace of the test object to the hyperspace of biological objects (humans, animals, plants). From there, the information reaches the reference space or the energy space via so-called interaction channels from the background field. This is a union of, among others, all organs and energy forms in the biological object. There the information of the program can dynamically materialize and thus change current states. The changes can show themselves in the form of neutralizations or harmonizations of disturbances, the dissolution of problems, blockages and disharmonies.

Conditions: The dark field microscopy / the live blood analysis was performed in the premises of Caduceus Institute under laboratory conditions, at room temperature 20°Celsius, on natural wooden floor. Basically, the test possibility was questioned with the subjects before the dark field measurements.

3.5 Test procedure - procedure and specifications for the implementation

1. BEFORE measurements on the 4 test persons serve to determine the ACTUAL condition - baseline (no exposure) of the test persons. The results were determined exactly according to the specifications of the IFVBESA and documented via the corresponding graphs.
3. AFTER measurements after a 15-minute exposure (unconscious contact of the subjects with the test object) in the already mentioned and activated "Quantum Upgrade". The "Quantum Upgrade" is located during the dark field microscopy at a location about 8 km away in the village of Weyregg am Attersee. The exposure of the test persons to the test object takes place via the so-called quantum entanglement. As already mentioned under point 3.4, before the AFTER dark field microscopy, a photograph of the test person, provided with date and time, is taken to the location of the test object and brought into the "Quantum Upgrade" for 15 minutes. This means that the test subjects are unaware that their photograph is being placed in the "Quantum Upgrade" for energization. While the Quantum Upgrade can equally be fed with a picture of a person, the name, birth date, and birth city is another option with the same effectiveness. Following this process, the respective AFTER dark field microscopies are performed on the test persons at the IFVBESA institute.

The results are determined exactly according to the specifications of the IFVBESA and documented via the corresponding graphic.

1. Results of the dark-field microscopy reference measurements Subject PP1 - personal data

Date of birth: 12/1984 – female

Vaccination status: Unvaccinated, but more often in contact with vaccinated persons



(unprotected skin contact)

Constitution:

Chronic fatigue syndrome, thin nerve plexus, had corona with general physical weakness, laid up in bed for 2 weeks, weight loss and weeks of after effects.

General diagnosis:

B12 deficiency due to parasitosis, cortisol & progesterone deficiency.

Diet:

conscious, healthy, living diet and conscious avoidance of cheese, sugar, wheat flour or gluten

2 dark field microscopy and parallel 2 BESA tests were performed. The first measurement took place under exclusion of artificial, health-improving or falsifying methods, aids and the like. The second measurement took place under the same conditions with the addition of the test object "Quantum Upgrade" according to the project description.statt.

BEFORE darkfield microscopy

Abnormalities after the 1st microscopy / BEFORE confrontation with the test object

Dark field basis:

no money roll formation but slight agglutination of erythrocytes with slight filit and fibrin formation and platelet nests, restricted flow properties, cell membrane weakness, weak, immobile, small leukocytes, increased number of symplasts (PH or detoxification disorder)

BESA Basis:

strongly loaded basic measurement with 90% of all values in the degenerative range except connective tissue, fatty deg. and kidney, which show in the strongly inflammatory range.

AFTER dark-field microscopy

Abnormalities after the 1st microscopy / BEFORE the confrontation with the



test object

Dark field:

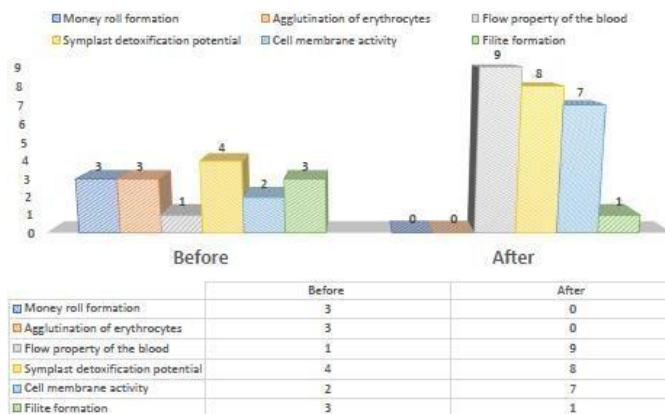
The slight agglutination of the erythrocytes, as well as the filit and fibrin formation, was completely abolished. The erythrocyte rigidity dissolved and it can be seen that the erythrocytes can move well and vital.

specific blood diagnosis:

microcytic anemia (iron deficiency) with recognizable eosinophilia (parasitic load or allergies) Leukocytes large, strong, mobile and active. Particularly conspicuous after approx. 20 minutes of exposure: many neutrophilic granulocytes without visible segments, but luminous, lively and active.

BESA: All values are 100% in the optimal, green range.

Results





Respondent PP2 - personal data

Date of birth: 07/1975 - female
Vaccination status: vaccinated / 2x Johnson / August 21 / January 22
Constitution: regular fasting cures and elimination therapies -> FX Mayer, had Corona for 2 weeks with high weight loss, since vaccination "emptiness in the head", concentration problems
Nutrition: conscious, healthy, non-living diet with conscious renunciation of sugar, pastries/gluten

2 dark field microscopy and two BESA measurements were performed. The first measurement took place under exclusion of artificial, health-enhancing or falsifying methods, aids and the like.

The second measurement took place under the same conditions with the addition of the test object via quantum entanglement according to the project description.

BEFORE darkfield microscopy

Abnormalities after the 1st microscopy / BEFORE confrontation with the test object

Dark field base:

Strong money roll formation, strongly pronounced fibrin network, severe oxidative stress, assessment of individual cells insufficiently possible.

BESA Basis:

Strongly stressed base measurement with 90% of all values in the degenerative range except for the connective tissue, which is in the strongly inflammatory range (detoxification blockade).



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AFTER dark-field microscopy
Abnormalities after 2nd microscopy / AFTER confrontation with the test object

Dark field:

Erythrocyte aggregation or general agglutination has been completely abolished, the cells can be seen freely (individually) moving in the plasma, no more filit or fibrin networks can be seen. Rigidity has been abolished.

specific blood diagnosis:

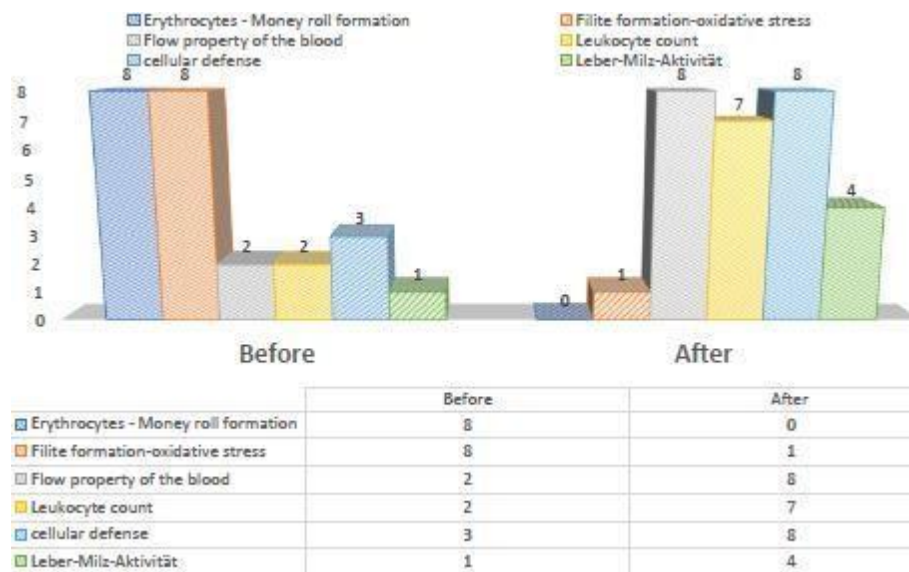
Strong defense / beautiful live-active leukocytes detectable. Microcytic anemia (iron deficiency) with lemon shaped erythrocytes (liver weakness), hyperegmentated neutrophil granulocytes (right shift), possibly clarification regarding B12 and folic acid deficiency.

BESA:

The measurement result shows significant improvements at the meridian end points or at the energy informative picture of the test person.



Results



Respondent PP3 - personal data

Date of birth: 08/1967 - male

Vaccination status: Vaccinated / 1x Biontech Dec. 22

Constitution: chronic intestinal complaints (parasite infestation according to BESA-testing & eosinophilia) since vaccination regular headaches, acute intestinal complaints

Nutrition: conscious diet but without exclusion of harmful foods

2 dark field microscopy and two BESA measurements were performed. The first measurement took place under exclusion of artificial, health improving or falsifying methods, aids and the like. The second measurement took place under the same conditions, but with the addition of the test object "Quantum Upgrade" according to the project description by means of quantum entanglement.

BEFORE dark-field microscopy

Abnormalities after the 1st dark field microscopy / BEFORE the application of the test object

Dark field base:

No money roll formation but slight agglutination of erythrocytes with slight filite formation, fibrin formation and platelet nests, restricted flow properties, cell membrane weakness, weak, immobile, small leukocytes, increased number of symplasts (PH or detoxification disorder).

BESA Basis:

Heavily loaded baseline measurement with 90% of all values in the degenerative range except connective tissue, fatty deg. and kidney, which is in the highly inflammatory range.



AFTER dark-field microscopy

Abnormalities after the 2nd darkfield microscopy / AFTER the application of the test object

Dark field:

The slight agglutination of the erythrocytes as well as the filite and fibrin formation was completely abolished. Rigidity has disappeared and the erythrocytes can be observed well or show vitality and good motility.

Specific blood diagnosis:

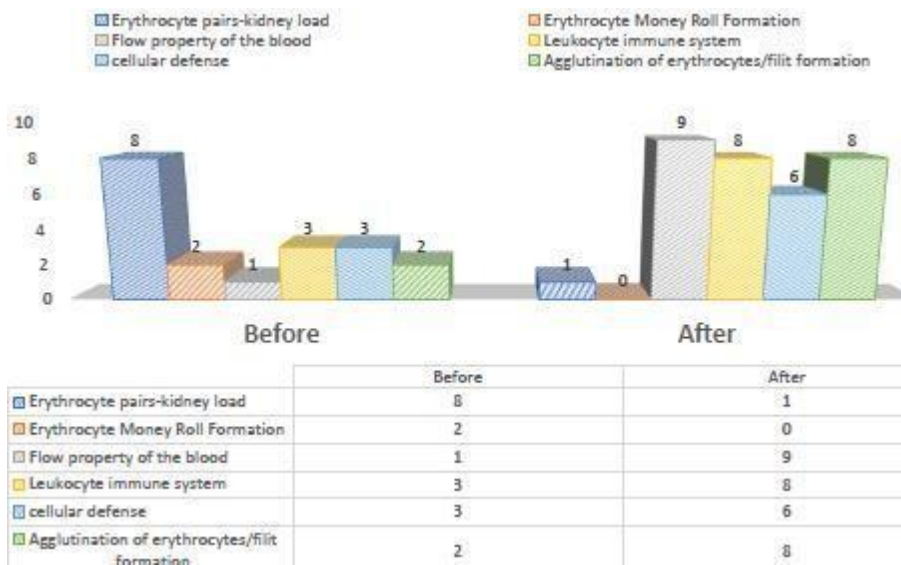
Microcytic anemia (iron deficiency) with detectable eosinophilia (parasitic load or allergies)
Leukocytes large, strong, mobile and active.

Particularly conspicuous after approx. 20 minutes of exposure: many neutrophil granulocytes without visible segments, but luminous, lively and active.

BESA: The measurement result of the bioenergy-informative system analysis also shows significant improvements at the meridian endpoints or at the energy-informative image of the test person.



Results



Respondent PP4 - personal data

date of birth: 08/1963 - female

Vaccination status: unvaccinated / in contact with vaccinated / skin contact due to work

Constitution: had 2 weeks of Corona and was very exhausted during this time. Furthermore Long Covid symptoms like persistent lack of performance, breathing problems during exertion, physical and mental performance totally limited, chronic head and eye complaints (!eye change!)

Nutrition: Conscious diet but without exclusion of stressful foods

Two dark field microscopy and two BESA measurements were performed. The first measurement



took place in each case under exclusion of artificial, health-improving or falsifying methods, aids and the like. The second measurement took place under the same conditions but with the addition of the "Quantum Upgrade" according to the project description by means of quantum entanglement.

BEFORE dark-field microscopy

Abnormalities after the 1st dark field microscopy / BEFORE the application of the test object

Dark field base:

No money roll formation however slight agglutination of erythrocytes, few platelet nests, no filite formation, erythrocyte cell membrane weakness, weak and attacked or "afflicted" leukocytes, increased number of monocytes (due to past acute viral infection or convalescent- phase after bacterial infections) and virucocytes (reactive lymphocytes = viral or toxic load).

Specific blood diagnosis:

Ovalocytes (B12 deficiency or iron deficiency), Mulberry shape (oxidative stress/acid) and Lemon shape (liver sign) Microcytes (iron deficiency).

BESA Basis:

The measurement result indicated energetic stresses at the meridian endpoints and subsequently with reference to the subordinate metabolic situation of the subject. All measured values were partly in the severe degenerative range.



AFTER dark-field microscopy

Abnormalities after the 2nd darkfield microscopy / AFTER the application of the test object

Dark field:

The slight agglutination of the erythrocytes shows significantly improved and completely abolished. The platelet nests visible in the BEFORE microscopy were corrected as well as the erythrocyte cell membrane weakness. The previously weak and challenged or afflicted leukocytes appear completely free and neutral. The increased number of monocytes showed regular, no more evidence of existing reactive lymphocytes or toxic stresses.

specific blood diagnosis:

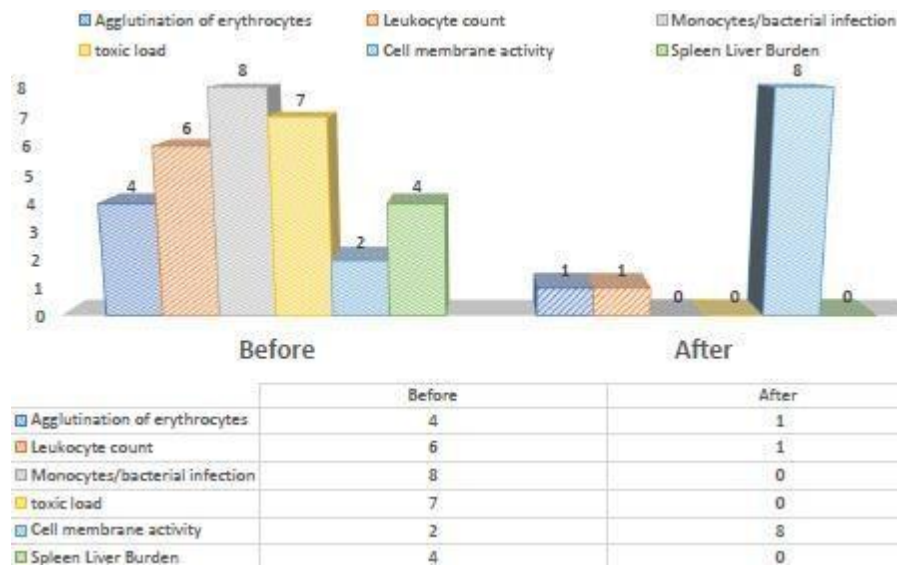
Enhanced ovalocytes (B12 deficiency or iron deficiency), mulberry shape (oxidative stress/acid) and lemon shape (liver sign), microcytes (iron deficiency).

BESA:

The measurement result of the bioenergy informative system analysis also shows significant improvements on the meridian endpoints or the energy informative image of the subject. All measured values are 100% in the optimal or green range.



Results



2. General information about the Test Result

The human being, as well as all biological objects (also animals and plants) represents a kind of receiving antenna for environmental information. This is because life, especially of humans, animals and plants, depends fundamentally and exclusively on environmental information. Our organism is biologically very sensitive where natural information (fields) are located or where this natural information is subject to interactions and fluctuations. The situation is all the more dangerous when such fields of constructive structures are disturbed by various environmental stresses.

For this reason, detected informative electromagnetic interference fields are biologically highly relevant. Any reduction or transformation of these interference fields (ideally to 100 percent) is biologically very important, in some cases even vital. These information loads from our, primarily artificial, environment are only compatible with life if they can be readjusted to a natural fluctuation tolerance.

Disturbances, problems, blockades, disharmonies in the biological control circuit of biological objects, especially in animals, find their causes in such disturbing information influences.

Neutralizing or harmonizing effects were proven in this dark field microscopy pilot project to determine the effect of the test object, the "Quantum Upgrade" on the test persons. The "Quantum Upgrade" was able to neutralize the biologically detrimental effects and effects of the stress factors tested on the test subjects.

The significant ability of the "Quantum Upgrade" to neutralize and harmonize the stress factors tested in this pilot project is hereby demonstrated. The transformation of the tested information into bio-energy information with biological and life-promoting



goodness is proven with this project. A follow-up study with an expanded number of test persons with statistical significance is already underway.

3. Authorized Summary

The dark-field microscopy and BESA testing conducted by IFVBESA on the energetic and physical effectiveness of the test object, the "Quantum Upgrade", have clearly shown that this test object is capable of neutralizing or harmonizing biologically significant stress factors both in the living blood and at the acupuncture points of the test subjects. Via the bio-energy-informative system analysis, the effect of the above-mentioned stress factors on the test person and his live blood as well as his meridian systems and his energy-informative-biological control circuits was scrutinized and systemically tested on the energy-informative level.

The BESA tests BEFORE - AFTER show significant changes. The pictures and videos of the dark field microscopy as well as the BESA measurement data and their key figures impressively confirm on the one hand the stresses on the human organism caused by the test factors, and on the other hand clarify how the living blood is optimized into vital and harmonious, as well as the deregulating energies from the BESA before tests into body-immanent and biocompatible values after the application of the "Quantum Upgrade".

From a holistic point of view, it may be assumed that the positive effect on the test persons is also felt by other test persons. That the positive influence of the "Quantum Upgrade" is indeed possible with high precision is clearly shown by this pilot project with its BEFORE-AFTER comparisons against 4 different test subjects. All measured values improved significantly. An optimal regulation dynamic has taken place. Here, in the sense of IFVBESA, one can clearly speak of an optimal, significant improvement of the body's blood and vitality.

Result

All subjects showed in the VORHER blood tests and BESA tests an adverse blood situation or a stressful bioenergy-informative state. Some of the test persons showed blood parameters that deviated strongly from the norm, which is nicely illustrated by the microphotographs of the blood. If one compares the blood pictures of those test persons who received medications (Corona vaccination) with those who received natural medications, their higher load in the blood can be easily recognized. The subjects were quantum entangled over a distance of 200 km (as the crow flies) in the AFTER test. In contrast to the BEFORE tests, in which the test object, the "Quantum Upgrade" was not used, significant improvements in the measurement results were consistently found, which indicate that the neutralization of the blood and the energy-informative system had taken place. The regulatory dynamics developed into an optimal range of action.

In this pilot project of dark field microscopy and BESA, proof of the effectiveness of the test object, the "Quantum Upgrade" was provided to 4 test persons. Thus, the



requirements for obtaining a BESA seal of approval were confirmed by the International Professional Association for BESA.

4. Discussion of the Study Design

This pilot study revealed important new insights into the mode of action of products that are strongly oriented towards quantum physics or quantum philosophy in their development. As important as such studies and their results are for the new era, they show potential for improvement, especially with regard to the study design.

This project was a quantum entangled (higher power and value than double-blind) randomized trial. In retrospect, it was found that there was limited adherence to fasting discipline by the subjects. It was found that fasting appeared to be an important factor. The subjects could only be controlled to a limited extent in this regard.

This study showed a significant effect of the "Quantum Upgrade" on the blood or bioenergy informative state of the subjects after a 15-minute exposure. It can be assumed that in a larger study with different stress factors and a longer exposure duration, the findings could be extended accordingly. Likewise, it would be interesting to conduct long-term projects from the real life circumstances of people who are confronted with environmental stresses such as EMSF (electromagnetic interference fields).

Parallel to dark field microscopy and BESA, an extension of the diagnosis via blood serum or whole blood seems to make sense in such projects, because this could also build an important bridge to guideline medicine.

Thus, questions and synergistic processes could arise in which way the protective effect of this technology could be extended and used.