EAV Subtle Energy and Energy Medicine

Subtle Energy and Energy Medicine: New Paradigms, New Technologies, New Possibilities

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PART ONE: Subtle Energy and the Cosmos



Scientists are reaching further out into the heavens. Their latest discoveries have fostered a new model of the nature of creation and our universe. This model lends itself to a scientific explanation and understanding of the nature of Energy Medicine. Ironically, this new model may be another way of expressing what ancient visionaries told us thousands of years ago. A discovery was made in 1933 via astrophysical observations and measurements concerning the motion of galaxy clusters in the far reaches of the universe. Scientists observed that the galaxies were moving

in ways that could not be explained by normal laws of mechanics. To explain this movement, it was necessary for scientists to assume that the cosmos must contain enormous amounts of an invisible substance, which interacts gravitationally but does not react with electromagnetic energy [1,2]. Astronomers estimated that the total mass in a "galaxy-plus-cloud complex" could be as much as 30 times what they could see in their telescopes. But this invisible substance they named Dark Matter, was not detectable because it did not interact with electro-magnetic energy, and so could not be measured via light or radio waves.

The invention of ultra-sensitive radio telescopes gave scientists the ability to view the movement of hydrogen atoms in the far reaches of space, not only in the galaxies but also in the seemingly empty distances between the galaxies. What scientists observed was that these hydrogen atoms moved as if they were part of a "cosmic gravitational soup"[1]. In other words, the void of space is not empty at all.

Observations using the Hubble Telescope in 1997 led to the discovery of the most distant super-nova ever viewed. Scientists observed that this dying star "gleams brighter and moves differently than it would if the universe had expanded at a steady rate since the beginning of time" [3].

In April 2001, three teams of scientists reported the same conclusion in calculating the contents of the Universe: the mass of all of the galaxies, stars, cosmic dust, planets, people and so on "accounts for less than 5% of it all. The rest takes the form of 'dark matter' (30%) and an even more enigmatic 'dark energy' in space (65%) that is causing galaxies to rush apart from one another at an accelerated rate." What that means is that matter and energy are pouring into the Universe, literally pushing and expanding the Universe apart.

No matter where we look, what scientists call Dark Matter keeps showing up everywhere. Since the "Big Bang" it continues to pour into our Universe. "All space is now bubbling with an invisible form of matter and energy that creates a mutual repulsion between objects normally attracted to each other by gravity" [4]. It's no wonder this situation has created a high level of frustration and discussion within the scientific community.

"It's a fairly embarrassing thing for an astronomer to admit that we can't find ninety-five percent of the mass of the Universe," said Bruce Margen of the University of Washington [2]. "Dark matter is strange stuff. It's all around you but you can't see it. It's whistling by your ears but you can't hear it. It is arguably the most important material in the Universe, but until recently scientists had no idea that it existed. It will decide the fate of the Universe, but we have no idea what it is. How can scientists, after so many centuries, still know so little about the workings of the cosmos?" [1, p.27].

What Does This Cosmic Saga Have To Do With Energy Medicine and Human Health?

In their wisdom, the ancients discovered and developed entire health care systems based on their understanding of the energy system of the human body. Acupuncture meridians and Chakras refer to this energy system, but what is this energy?

Homeopathy too is based entirely on the notion of working with some form of energy. At higher dilutions or potencies, homeopathic remedies offer no pharmacological or chemical effect, yet they seem to have an effect on the body. But this medical modality, one of many forms of modern Energy Medicine, generally has been ignored and dismissed by the scientific community because the energy it utilizes cannot be seen, measured or detected in any way.

In contemplating all of this a question surfaces, is there some relationship between Dark Energy and Dark Matter of the scientific community and the elusive energy referred to in Energy Medicine and the human energy system discovered by the ancients? The answer to that question is one of the primary objectives of this article. (For ease of understanding, we will refer to all of these energies as Subtle Energy.) In the information that follows, we intend to:

- 1. Explain and define the nature of Subtle Energy and its relationship to Dark Energy, Dark Matter, Energy Medicine and the Human Energy System.
- 2. Offer the reader a practical working model for understanding the nature of Subtle Energy, Subtle Energy worlds and their mechanisms of interaction with our physical world.
- 3. Describe new advancements in scientific research that give us a better understanding of Subtle Energy.
- 4. Unveil breakthrough technologies that begin to harness the incredible possibilities of Subtle Energy for therapeutic uses in Energy Medicine.
- 5. Present, for the first time, the results of more than a year's work of clinical trials studying specific Subtle Energy patterns and their influence on physiological parameters of the human body.

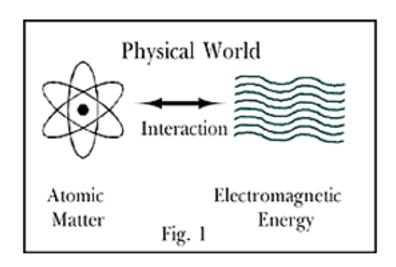
The Nature of Our Physical World

We can reduce our physical world down to a few simple components. Our physical world consists of two things: matter and energy. All of the various substances (matter) in our physical world are comprised of three basic stable particles: electrons, protons and neutrons.

The energy types of our physical world are electro-magnetic, nuclear and gravitational. But, for the subject of this article, we will focus only on electromagnetic energy, which defines the processes and actions essential for this discussion.

Now let us make some considerations about the physical world:

1. Matter and energy are interrelated and they have an effect on each other (Fig.1).



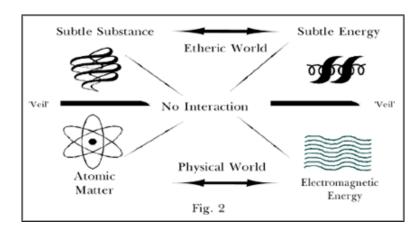
2. E = MC2 suggests that matter and energy are interchangeable, but, for all intents and purposes, except in the occurrence of nuclear reactions, matter and energy are not interchangeable. They maintain their own identities and properties. In all processes important for sustaining life, including chemical reactions, energy can be released or absorbed but the basic particles of the physical world do not convert into energy or vice versa.

At this point, it is important to make a comment about the limited extent of our understanding of the physical world. Science has developed a thorough understanding about the laws and properties of electromagnetic energy. But, science has never answered the question, "What is the origin of this electricity and this type of energy?" Additionally, science suggests that the atomic particles: electrons, protons and neutrons are made up of subatomic particles called quarks, gluons, neutrinos, etc. But, what is the origin of these particles?

To explain the properties of subatomic particles, scientists have developed the "Superstring theory", which postulates the existence of a 10-dimensional Universe [5]. Does this theory possibly suggest that the substance of the basic atomic particles originates from another dimension, one outside of our 3-dimensional Universe?

Worlds Within Worlds

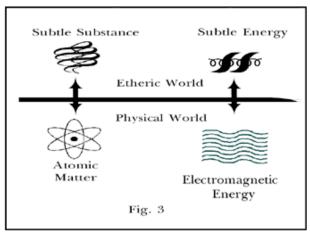
Of course, modern day research scientists and astronomers are not the only people to come along and give a thought to the nature and structure of the Universe. Millennia ago, ancient visionaries developed a sophisticated schematic of the Universe called the Tree of Life [6-9]. According to this schematic, the Universe is constructed of a sequence of worlds, each one made of a successively grosser or denser and less substance. Each of these worlds originates from the previous, subtler world. Therefore, our physical world "originates" from a more-subtle world, called the Etheric World, and that subtle world originates from a more-subtle world and so forth and so on.



Each of these worlds has its own energy, which interacts with the substance of that world. An example of this was described earlier: Atomic matter in our world interacts with the electromagnetic energy of our physical world (Figure 1).

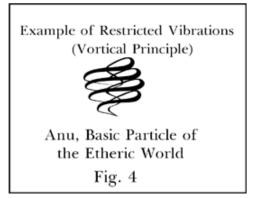
A "veil" separates each of these worlds and these veils may be described as a limit of interaction. The substance of one subtle world interacts with the energy of the same world. However, this same substance does not interact directly with the energy of any other world (Figure 2).

And in the same manner, the energy of one world does not interact directly with the substance of any other world.

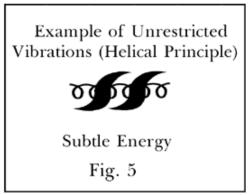


At the same time, each world has a point of connection with both the previous and the next successive world. This is referred to in the Tree of Life as Jacob's Ladder [7]. Each world has transitional types of substance as well as transitional forms of energy, which can be converted from one world to another. Logically, it means there is a point of connection, like an interface, that allows for the substance and energy of a more-subtle world to create the matter and energy in the next grosser or less-subtle world (Fig. 3).

The substance of each world is considered to be a restricted vibration, one that is confined within itself (Figure 4).



The energy of each world is considered to be an unrestricted vibration, one that has the tendency to propagate (Figure 5).

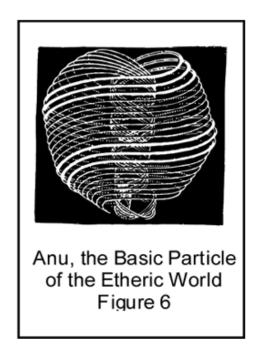


Over 70 years ago, Dr. Henry B Pullen-Burry described the nature of energy and matter like this:

"Put the tail of a serpent in its mouth, and permit it to wriggle, and it will symbolically continue to do so ... this is an excellent presentation of the principle of construction of an atom of the simplest and most ethereal of all substances. To make a symbol of a physical atom of the heaviest kind, one would need several thousand such serpents, tied up in a knot by interlacing one with another. The construction of atoms depends upon the vortical principle; that of rays depends on the helical principal or straight corkscrew whirling. The former is substance, the latter is energy" [6, p. 48].

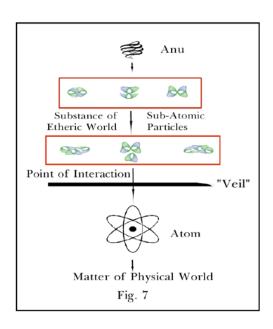
The world preceding our physical world, the Etheric World, is considered a part of our physical world, but it is subtler than our world of solids, liquids and gases. As discussed previously, the Etheric World

creates physical matter. The three basic particles of our physical world: electrons, protons, neutrons and consequently atoms, all originate and are created from the substance of the Etheric World. The basic particles of the Etheric world were named "Anu" [10,11] (Figure 6).



This process of creating the substance or matter of our physical world originates from the two simplest Etheric particles called positive and negative Anu.

Anu combine with each other in different combinations (+-+,++-...) in a step by step way to create more sophisticated combinations. These combinations are what we call sub-atomic particles [10]. This process ends with the formation of the basic atomic particles (Figure 7), which make up the atoms of the Periodic Table of Elements i.e. Hydrogen, Iron, Lithium.



Three people with unusual extrasensory abilities described this process in detail at the beginning of the 1900's. They were Edwin D. Babbitt, Annie Besant and C.W. Leadbeater [10, 11]. Through experiments involving extrasensory perception, Babbitt, Besant and Leadbeater found in their research that the basic particles of ether, called Anu, appear as complex vortexes of substance coming from a preceding world. Each vortex consists of 10 independent but interrelated closed strings. Some present day researchers have found that the Babbitt et al. observations are consistent with modern day quark models and these observations "bear a striking resemblance to the basic ideas of the Superstring theory" [12].

Therefore, we can conclude:

The creation of all physical particles and consequently of all physical matter can be visualized as a dynamic, continuous process.

The Etheric World and Dark Matter

This description of the creation of physical matter by Babbitt et al. stands in agreement with the ancient picture of substance and energy in different worlds, with similar correlations to the point of connection between worlds and with matter as restricted vibrations, etc.

The following chart compares general characteristics of the Etheric World, according to the Ancient Schematic along with Extrasensory Research, to the world of Dark Matter, according to modern science:

The Etheric World	Dark Matter
Etheric substance creates physical matter.	1. Physical matter is created by sub-atomic particles. Hypothetically, Dark Matter may consist of some of these particles [1].
2. The Etheric World is more expansive than the physical world. Its substance as well as the substance of the preceding world is subject to gravitational forces [6, p.33].1	2. Dark Matter contains more than 95% of the mass of the Universe.
3. The existence of "veils" limits interaction. Ether does not alter stable combinations of Etheric "atoms", which comprise particles of the physical world.	3. Dark Matter does not interact with physical matter.
4. Basic particles of the Etheric World resemble string-like, complex vortexes.	4. The latest theory of sub-atomic particles is called the Superstring Theory.
5. Energy of the Etheric World does not interact directly with physical matter.	5. There is no indication of measurable energy emitted by Dark Matter.

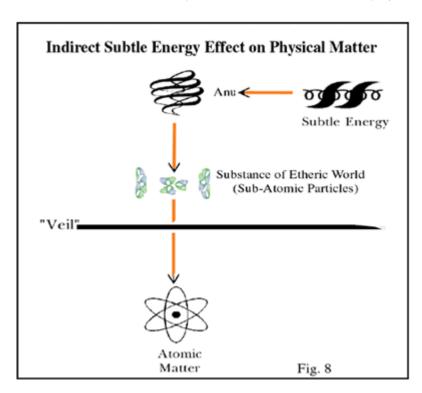
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This comparison illustrates that the Etheric World of the ancients, the world of subatomic particles and the Dark Matter of modern science could very well be overlapping worlds2, if not entirely the same.

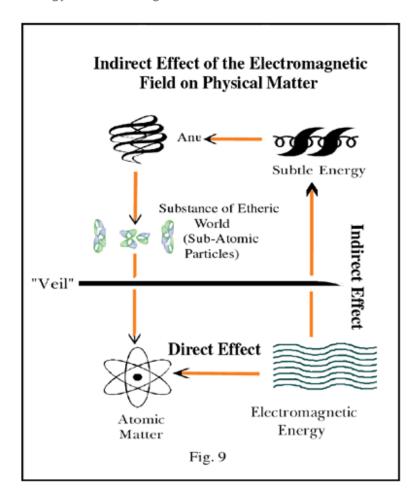
A Working Hypothesis

Summarizing everything discussed above, the following hypothesis can be made:

- 1. Subtle Energy is energy of the Etheric World and of the worlds preceding it. In their proper worlds, these subtle energies play a role analogous to the role played by electromagnetic energy in our world. Scientists refer to Subtle Energy as Dark Energy.
- 2. According to both ancient and modern sciences, the Subtle Energy of the Etheric World does not interact with physical matter directly. For this reason, we cannot directly measure Subtle Energy via electromagnetic devices.
- 3. The energy fields of the different worlds or layers of the Universe are connected with each other. In the same way, the substances of these worlds are products of the preceding world [6]. Therefore, energetic processes in our world such as electric and magnetic vibrations and electromagnetic waves definitely influence vibrations in the energy fields of the Etheric World and of all preceding worlds. This phenomenon consequently influences the substances of these worlds.
- 4. The substance of the Etheric World, created from Anu, forms matter in the physical world. Our discussion supports the assumption of some scientists that Dark Matter is comprised of "basic" subatomic particles [1] and that these sub-atomic particles form matter in the physical world.



- 5. Since Subtle Energy does not interact with matter of the physical world directly, the only conceivable way that Subtle Energy could have an influence on physical matter is through the process of dynamic creation of physical matter (Figure 8):
- a. Subtle Energy influences the creation of primal particles of the Etheric World, called Anu.
- b. Combinations of Anu form sub-atomic particles.
- c. These combinations form the three basic particles of the physical world, electrons, protons and neutrons, and consequently of all substances in the physical world as we know it.
- d. Therefore, Subtle Energy can influence properties of substances in the physical world through the process described above. We will call this process Indirect Subtle Energy Effect on Matter (ISEEM).
- e. Through ISEEM, Subtle Energy might influence our physical world, including the biochemistry of the human body.
- 6. An electro-magnetic field directly influences the body in a "normal," physical way-through electrons, ions polar molecules, etc. And, an electro-magnetic field can also influence the Subtle Energy structure of the body through its connections to Subtle Energy. This is how an electro-magnetic field can be a "carrier" for Subtle Energy influence (Fig. 9).



For instance, the effect of imprinting "signatures" of various substances in water with the help of an electro-magnetic field [13], in our opinion, takes place due to this mechanism.

Various phenomena confirm this hypothesis:

Altering the absorption spectra of chemicals in UV range and the speed of hydraulic reaction and dye degradation under the influence of a Subtle Energy Emitting Device: Bio-Accumulator and Bio-Generator developed in Czechoslovakia by Robert Pavlita, investigated in the Czechoslovakian Academy of Sciences [14].

Changes in the infrared spectrum of water under the influence of receiving energy from a healing practitioner using a method called "laying on hands" [15].

Strong changes in the pH of water and alcohol and in the solubility of dye under the influence of a healing practitioner's energy [16].

There is a significant change in the precipitation process of salts of different metals as the planets change their position in reference to each other [17, p.35, see also 18].

Why Is All of This So Important?

Why is this important to us as scientists and as health care professionals and, in particular, to us as human beings? The subtle world of Dark Energy (Subtle Energy) and Dark Matter (Subtle Matter) comprises about 95% of the energy and mass of the Universe. In light of this fact, it is obvious that Subtle Energy has an immense impact on the processes of our physical world and, thus, our health. The ancients knew this very well:

"There are numberless energy rays in the Universe...All rays...come from the subtle nature of the Universe...The interwoven energy net influences the lives of individual human beings, whole societies and entire races...A virtuous individual who responds to the high, pure, harmonious Subtle Energy rays and integrates them with the positive elements of his own inner being may strengthen his life, enhance his health and power and lengthen his years."

-Lao Tzu, Hua Hu Ching, 500 B.C. [19]

Knowing the laws of interaction between the physical world and the subtle worlds gives us powerful tools for harnessing Subtle Energy. It should be stressed that the precise laws governing the connection between energy fields of different worlds are still unknown to us. Subtle Energy is not directly measurable by the tools of modern science. It can be researched only through the observation of its effects as produced on animate or inanimate objects.

The properties of Subtle Energy are very different from the properties of energy known in the physical world. For example, the characteristics of the 5 Elemental Energies of Traditional Chinese Medicine, metal, water, wood, fire and earth, describe some laws of influence of different patterns of Subtle Energy on the body that do not have an analogy in the physics of electromagnetic energy. To further benefit patients with successful therapeutic application, there is a strong need for continued research and experimentation with Subtle Energy.

A New Generation of Energy Technology

With a better understanding of the nature of Subtle Energy, the potential for using Subtle Energy in a wide range of applications, including Energy Medicine is enormous. Fortunately, new tools are being created and perfected.

Dr. Yury Kronn, one of the authors of this article, invented one of these new tools, the first "tunable" Subtle Energy generator. This generator is capable of transmitting specific Subtle Energy patterns, which, in turn, produce very specific effects on the human energy system and the physical functions of the body. Dr. Kronn has experimented with this Subtle Energy generator since 1989. The output of the generator does not have noticeable electro-magnetic energy, yet it is capable of imprinting high-intensity Subtle Energy patterns into various substances. This makes Subtle Energy readily available for research and Energy Medicine applications.

"Magnetic" Properties of Subtle Energy

In his experimentation, Dr. Kronn uncovered an interesting phenomenon: various substances imprinted two years ago with specific Subtle Energy patterns demonstrated the same effect on the human energy system as freshly imprinted substances with the same Subtle Energy pattern. The only substances found incapable of holding a Subtle Energy imprint for a long time were distilled water and polished metallic samples.

These experiments confirmed what many others have observed in their research and experimentation as a unique property of Subtle Energy that imprints of Subtle Energy into certain physical substances have a long-lasting effect. It was shown that this phenomenon is not connected in any way with magnetic field. A confirmation of this was verified in experiments with the most precise magnetometer in the world. 3

This property of the durability of a Subtle Energy imprint is immensely important because it gives us a long lasting delivery system with the greater potential in using Subtle Energy patterns for research and application in Energy Medicine. We will call this property the Magnetic Subtle Energy Effect.

Experimental Results and Perspectives

The ability of Dr. Kronn's Subtle Energy generator to imprint high-intensity, specific energy patterns into various substances opens wide possibilities for the research and application of Subtle Energy products. The following examples present some results of more than a year's experimentation with properties of energy patterns and how different energy patterns infused in concentrated trace mineral solutions influence Subtle Energy structure and human health.

1. When charged by Dr. Kronn's equipment, almost all organic and inorganic substances can hold imprinted Subtle Energy patterns for a long time, sometimes for years. Trace minerals in a liquid concentrate work exceptionally well for this purpose. The difference between the ability of mineralized and distilled waters to hold Subtle Energy patterns suggests that minerals are playing the role of

"capacitors" or holders of Subtle Energy. It could very well be that minerals play the same role in the human body in addition to their chemical significance.

- 2. Experimentation with imprinting Subtle Energy patterns into different substances shows that the appropriate combination of a particular pattern with the substance receiving the pattern increases the beneficial effect of both the Subtle Energy pattern and the final Remedy effect. For example, imprinting the Subtle Energy pattern called Stress Relief into MSM cream resulted in the cream's ability to relieve specific kinds of pain very effectively and almost instantly. It also dramatically enhanced the speed of healing soft tissue trauma. Using the MSM lotion without the Subtle Energy pattern was not as effective and using the same energy pattern without MSM cream was also not as effective, i.e. using the MSM lotion with energy produces a synergistic outcome, more beneficial than the effects of the independent components.
- 3. Along with the positive influence on the functions of the body, balancing and enhancing the human Subtle Energy system with Subtle Energy patterns creates conditions for other therapeutic modalities to have a better, more consistent and predictable effect.
- 4. This new technology presents unique possibilities for creating powerful imprints of energy patterns, which replicate the energy blueprints of natural substances. It allows us to understand which part of a given substance's therapeutic effect is defined by its energetic properties versus its chemical properties. For example, when we looked at the Subtle Energy pattern called Tranquility which is a "replica" of the energy pattern of Lithium, known for its therapeutic psychological effect, we observed that the psychological effectiveness of Tranquility is relatively equal to real Lithium4. This suggests that Lithium's psychological effect is more of a Subtle Energetic effect than it is a chemical effect. Dr. Kronn's method of programming the Subtle Energy generator now allows us to "replicate" any Periodic Table element as an energy pattern. What we can now call the "Subtle Periodic Table of Elements" opens wide possibilities for experimentation in many areas of Energy Medicine.
- 5. By using the Subtle Energy pattern of a substance, rather than the substance itself, we are able to take advantage of the energetic therapeutic effects of specific substances and alleviate the possibility of dangerous or even poisonous side effects of the physical forms of these substances. For example, Tranquility ("subtle Lithium") does not have the negative side effects of Lithium, the element.
- 6. Experiments with Subtle Energy patterns designed for psychological applications show that their effect is nearly immediate. For example, the Stress Relief energy pattern gives significant relief of anxiety in a few minutes. This level of emotional impact supports the theory that human emotions are stored in the energy field in a way that is much like a computer program.

1 This book [6] was written long before the Dark Matter phenomenon was observed.

2 According to an analysis of the Tree of Life schematic [6], the substance of the world preceding the Etheric World-the world of Yetzirah-is also subject to gravitational force.

3 A study of "magnetization" by Subtle Energy imprinting in experiments described in [14] was conducted under control of a super-conductive magnetometer, SQUID, which has an accuracy of 10 -14 T. In these experiments, no presence of a magnetic field was detected.

4 See final section of this article beginning with "The Effect of Energy Supplements on the Human Body" and including "Acute-Chronic Case Studies" for more detailed information on this.

PART TWO:

Subtle Energy's Interaction With the Human Body

To further explore the effect of Subtle Energy on the human body, we need to take closer look at the Subtle Energy structure of the body. This structure contains a system of meridians, which are conductors of the Subtle Energy flow, and a number of chakras, which are the Subtle Energy centers of the body. The structure and function of the chakras was described with amazing detail in books dated back to the beginning of the last century [20,21]. Modern day researchers have also analyzed chakras and meridians from many perspectives [22, 23].

For millennia, the practice of Oriental medicine has unequivocally demonstrated that Subtle Energy-called Chi by the Chinese-plays the role of an energetic communication system for the processes in our body on all levels: physical, emotional and mental. This is why the knowledge of how to regulate the flow of Chi in the body can be used for the maintenance of good health as well as for treating dysfunction on any level.

It also stands to reason that the Subtle Energy structure of the body may at times need to be properly re-energized with a form of pure "energy food" to effectively support the physical body and prevent dysfunction. The need for pure energy food has become extremely important in our times. Chemical pollution, stress, lack of nutrients in our food and other destructive factors damage our physiology and deplete our energy system. Additionally, electromagnetic pollution produces "noise" in the Subtle Energy field, which interferes with the body's entire energy system, the meridians and chakras. Consequently, nurturing the body's energy system is much more important today than it was in the past. It is obvious that the Subtle Energy system may need "energy supplements" in the same way the physical body needs vitamins and minerals.

Effects of Using 'Energy Supplements' on the Body

To test the concept of Subtle Energy supplementation on the body, a clinical analysis was necessary. Three main objectives for the clinical trials were identified:

To validate the theory that "energy food" in the form of Subtle Energy-infused solutions could have a very positive and powerful effect on the body's energy systems and on the physical condition of patients. And that these results would be measurable and quantifiable improvements in health. To be absolutely certain the solutions were not only effective, but also safe to use. To receive data and insights that would help answer the question: How does Subtle Energy work on the

body?

Initially, four solutions were prepared in a base liquid containing an identical concentrated trace minerals solution. Each of the four solutions was then "infused" with a specific, different Subtle Energy pattern using Dr. Kronn's Subtle Energy Field Infusion Generator (SEFIG). These Subtle Energy-infused mineral solutions were labeled Foundation, Stress Relief, Immune Support and Thymus.

Dr. Jeffrey Marrongelle, a leading practitioner in the emerging field of Energy Medicine, began using these four Subtle Energy formulas the spring of 2000 in the first clinical trials. Throughout the course of the clinical trial period, each patient received an HRV Pre-Test (Heart Rate Variability), to determine the patient's current physical condition*, followed by a basic EAV/EDS (Electro-Acupuncture According to Dr. Voll/Electro-Dermal Screening using the Avatar Testing System) assessment of the energetic functional level of the body's primary meridians. The EAV assessment tested the 21-left/right paired, standard "Voll" end points to energetically determine which of the four solutions had the broadest effect in "balancing" the patient's acupuncture meridians and their entire energy system.

Each patient then received a single, low-dose application of 2 to 10 drops of the appropriate Subtle Energy formula diluted in 6 oz of water. Dosing was followed by a second Heart Rate Variability test to measure the change in the HRV parameters regarding the patient's physiology.

* NOTE: See the "Appendix A" for a detailed explanation of Heart Rate Variability testing and the parameters measured.

Examining the Results of the Clinical Trials

Our interest in HRV, in particular, was that it is an indispensable tool for measuring the potentiality of success of clinical treatment. As a clinical research tool, it can be used to monitor the success or potential success of any therapeutic program or single therapy by:

Determining any specific treatment's effectiveness in relieving symptoms.

Documenting outcomes. The HRV pretest is used to determine the current condition of the patient (establish a baseline).

The HRV post-test confirms a treatment program's probability of success. The potentiality of success is measured by analyzing changes in the data after dosing. Successful therapies typically show an immediate positive shift in the HRV ratings after dosing. If a positive shift in the HRV analysis is not observed, other strategies and assessments may need to be explored.

By the end of the second week of the trial period, analysis of repeated HRV tests, consistently demonstrated that only a few drops of a Subtle Energy formula could considerably improve HRV values within minutes. There seemed to be a powerful autonomic nervous system response demonstrated in the HRV post-tests. Almost every patient had significant, observable, positive shifts in most of their HRV measurements. Even patients with a long history of unresponsiveness to most treatment modalities showed significant, positive responses which were previously difficult to achieve.

To further validate and substantiate these initial results and eliminate the possibility of a placebo effect, a secondary, scientific method was developed to verify the effect of Subtle Energy solutions on the patient

population. Samples of the carrier solution prepared without any Subtle Energy pattern infusion were used as a control. A standard HRV pre-test was conducted on each patient. Patients received a dose of the uninfluenced carrier solution to see if it had any significant effect by itself. An HRV post-test followed. The results of the post-tests using the solution without a Subtle Energy- infused pattern verified conclusively that there was no consistent positive or negative influence when using the carrier solution by itself.

Following this procedure, each patient then received, at the same dosage level as the uninfluenced carrier solution, one of the four Subtle Energy infused solutions. The HRV exam was repeated. A consistent, positive and often dramatic influence on the Autonomic Nervous System from the use of the appropriate formula infused with a particular Subtle Energy pattern was observed and documented.

By following this protocol repeatedly, a sizeable database on the physiological effects of Subtle Energy on the Autonomic Nervous System was created. Over time, quantifiable patterns of influence began to emerge. Dramatic, rapid shifts occurred in many or all of the measurements obtained through the HRV tests. The positive effect of the Subtle Energy patterns in these formulas on the individual's physiology seemed to be unquestionable.

How Did They Do It?

One question remained, however, in the minds of those working with the solutions: How did they work? How did they affect so many dramatic changes in previously difficult cases? The data showed that it possibly could be one of two things:

Internal energy was being reorganized, unblocked or redistributed more efficiently throughout the body.

There was a net addition of energy to the system through energy supplementation acting as an external source.

The answer, of course, based upon Dr. Kronn's work and that of a number of other research scientists, was that a combination of the two processes was occurring. Internal energy was being unblocked and reorganized while external Subtle Energy was being added. This combination had a significant, positive effect on a patient's physical condition. More important than all the data was the consistent opinion that these patients felt better than they had in years.

These Subtle Energy infused solutions comprised the first clinical treatment method to combine, in one formula, both internal and external energy to affect the body's physiology in a very positive way. The Subtle Energy solutions achieved consistent, measurable, widespread, beneficial results and these results could not be attributed to a placebo effect or coincidence. Ninety percent of the case study patients experienced significant, positive measurable results while only eight percent of the patients showed minimal responses or no shift at all. Less than two percent of the patients experienced negative shifts in any of the HRV measurements, and these decreases were never significant.

It should be noted that prior to dosing with Subtle Energy formulas, many of these patients had experienced significant negative responses to therapy involving vitamins, minerals, homeopathy,

herbs, pharmaceuticals, chiropractic adjustment, massage, laser treatment, electrical stimulation and magnetic therapy. The Subtle Energy formulas showed a clearly advantageous effect on most patients with conditions previously unresponsive to treatment. The results spoke very strongly of the safety in using Subtle Energy-infused products in clinical practice.

Seeking Significant Patterns in the Data

In order to make a more accurate assessment of Subtle Energy influences and to determine what types of patients responded most effectively to Subtle Energy stimulation, the patients were grouped by the duration and severity of their condition. The intake exam for the patients included a complete lifetime case history of all traumas, infections, injuries, emotional stressors and their current physiological, psychological and emotional states. Many of these patients were already under medical care though they were not having success with the traditional protocols prescribed for them. Many had suffered a lifetime of illness, ineffectively dealing with stressors in their life, whether from chemical, environmental, physical, mental or emotional causes. Their diseases were a failure of their body systems to adapt to stress.

These patients were categorized by their initial HRV exam into three primary groups according to their level of autonomic stress: Acute, Intermediate and Chronic/Degenerative. There were ten Subtle Energy formulas used in the final clinical trials: Acute Immune, Foundation, Golden Warmer, Harmony, Immune Support, Rejuvenation, Stress Relief, Thymus, Tranquility and Clear Mind. Each one of these patient groups tended to respond best to specific Subtle Energy formulas.

Chronic-Degenerative Case Studies

Chronic-Degenerative patients generally suffer from severe conditions such as fibromyalgia, multiple sclerosis, lupus, cancer, diabetes, arthritis, etc. These cases tend to be the most difficult conditions to treat. These patients typically have a Physiological Functional Level rating below 9.6 (9.6 – 13.7) on the Health Express scale (Appendix A).

Chronic-Degenerative cases most frequently required the use of Rejuvenation or Foundation, which added a spectrum of energy into the system. Very often, in long-standing chronic cases, patients develop a psychological/emotional syndrome, which at some point evolved in order to protect the individual from the severe damage of the long term, chronic condition. So in these cases the underlying emotional adaptation may need to be addressed first. These cases most often required the use of Tranquility and Thymus to initiate the reorganization of the dysfunctional, psychological energy patterns. These formulas consistently demonstrated a positive effect on clearing deep-seated, psychological and emotional conditions out of the body.

In the Chronic-Degenerative cases, the use of the suggested Subtle Energy infused solutions produced small but positive movements in the energy factors of the HRV test. Initial testing showed response changes of up to a 25 percent shift in the myocardial response, along with decreases or elevations in heart rate (whichever response was a movement towards normal) as well as improvements in the tension index and the total power of high frequency and low frequency stimulation from the brain to the myocardium (see Appendix A, CHMR, Ti, and Spectral Analysis).

Because of the extreme physiological fatigue these patients typically did not perceive a feeling of an energy or vitality change, yet the positive effects were observable via the HRV testing. Thus the Subtle Energy formulas were benefiting them regardless of whether they perceived a physical difference. Over the course of extended therapy, these types of individuals generally do not perceive changes in physical energy until they move into a moderate rating on the physical fitness scale of 7.5 to 9.5.

The case study below is an example of the results of using a Subtle Energy formula on a Chronic-Degenerative patient. The parameters and measurements indicated are from the HRV pretest and posttest:

Bruce R. 6-5-01

Male. 63 years old.

Condition – Neurogenic dysautonomia due to radiation of the throat

damaging carotid baro and chemo receptors.

Received radiation in 1997 for cancer of the throat.

Posttest- A few minutes after dose of 10 drops of Harmony

Pretest Posttest Difference

Heart Rate – supine 54 60 + 6

Heart Rate – upright 52 75 +23 /VS

Tension Index – supine 145 55 + 90/VS

Tension Index – upright 200 145 + 55/VS

Optimum Variability (POV) – supine 13 11 + 2

Optimum Variability (POV) – upright 10 14 + 4

CHMR .92 1.04 -12

Vascular Compliance .89 1.28 – 39

Current Physical Fitness 9.7 9.7 NC

Adrenal Response Yes Yes NC

Parasympathetic -2.5 - 1.0 + 1.5

Sympathetic -2.5.5 + 3.0/VS

- + = Positive change/movement towards normal parameters
- = Negative shift/movement away from normal parameters

VS = Very significant NS = Not statistically significant

NC = No Change

In this example, the patient had suffered for 5 years from complications resulting from cancer radiation therapy in the throat. Dosing with 10 drops of Harmony in 6 oz. of water resulted in an immediate and significant positive change in his standing heart rate, which had been chronically depressed. After an infusion of Subtle Energy this patient's blood pressure dropped from 170/110 down to 150/90. It should be noted that prior to therapy with the Subtle Energy solutions, this patient had undergone over 30 consecutive heart rate studies (halter monitor). Consistently this patient demonstrated abnormal cardio – neurological responses but for the first time, after only one dose of Harmony, this patient exhibited significant improvement in cardiac response (blood pressure) as well as normal physiological response in autonomic functional balance as reflected by HRV testing.

Intermediate Case Studies

Patients in the Intermediate category suffered from psychological and physical conditions such as depression, intermittent fatigue ranging from mild to moderate, major disease in minor organs or minor disease in major organs (high blood pressure, neurological symptoms, controlled diabetes, pain syndromes, etc.). Their Physiological Functional Level had values from 7.4 to 9.5. These individuals had significant overall energy deficiency, though they did have some reserve capacity which, when it becomes unblocked, can help the body respond normally and rapidly to more standard interventions.

Intermediate cases usually required the use of Stress Relief combined with Immune Support, Foundation or Rejuvenation. These formulas worked effectively in combination to add energy and to unblock or reorganize moderately disturbed energy systems. Patients in the Intermediate category usually realized the most dramatic physical results. In these cases, the patient's energy system was capable of responding to therapy intervention. Positive changes in heart rate and energy response corresponded with acknowledged physical change. This outcome is demonstrated in the following case study, which involved a 49-year-old woman who was athletic but suffered from Multiple Sclerosis. The patient walked into the office with two leg braces and a pelvic brace and was having substantial difficulty walking. After one dose with two Subtle Energy formulas, Rejuvenation and Foundation, she walked out of the office on her own, without any braces. Within a week, she played 18 holes of golf, walking the full course.

Marg D. 5-17-01

Female. 49 years old. Athletic.

Condition – MS, severe neurogenic synaptic dyskinesia, gait disorder.

Posttest- A few minutes after dose of 5 drops each of Rejuvenation & Foundation in 6 oz of water

Pretest Posttest Difference

Heart Rate – supine 65 56 + 9

Heart Rate – upright 77 75 +12

Tension Index – supine 90.55 + 8

Tension Index – upright 53 145 + 32/VS

Optimum Variability (POV) – supine 31 11 NS

Optimum Variability (POV) – upright 28 14 NS

CHMR .66 1.04 NS

Vascular Compliance .72 1.28 +6

Current Physical Fitness 5.4 9.7 NC

Adrenal Response Yes Yes NC

Parasympathetic .5 .5 NC

Sympathetic .5 .5 NC

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

NC = No Change

This patient experienced an immediate, significant and lasting physiological change after receiving just 5 drops each of Rejuvenation and Foundation. The test results illustrate dramatic improvement in resting and upright heart rates. The improvement in the Tension Index and Vascular Compliance

values indicates a substantial shift in this patient's utilization of energy. This is an excellent example of an individual responding in a very positive way due to the Subtle Energy formulas reorganizing and utilizing the energy reserves she already possessed.

Acute Case Study

Acute patients were those suffering from a recent injury, an infection or a personal emotional loss. These patients had conditions such as recent, severe dental pain, an infection or a recent physical trauma resulting from an accident or an injury. Others were suffering from severe emotional trauma such as a recent divorce, the loss of a loved one, loss of a job, severe financial strain or a combination of these factors.

Acute conditions typically responded to Acute Immune stimulation combined with Harmony or Stress Relief. This group saw the most dramatic changes in the HRV measurements after introducing a Subtle Energy solution into the body. In some cases, heart rates dropped up to 30 beats per minute within fifteen minutes after dosing. These remarkable results could in part be attributed to pain relief, resulting in a decrease of cardiac stimulation from the nervous system.

In the following study the patient was experiencing recent symptoms from an acute dental infection. It should be noted that the patient was under long-term care for CFIDS (Chronic Fatigue):

Jeffrey B. 3-27-01

Male. 28 years old. Condition – Long-term care patient for CFIDS.

CFIDS condition stable and in remission.

Experiencing acute dental infection with purulent exudates and sinusitis.

Posttest – A few minutes after dose of Harmony and Acute Immune

Pretest Posttest Difference

Heart Rate - supine 55 51 +4

Heart Rate – upright 68 61 +7

Tension Index – supine 71 29 + 42

Tension Index – upright 233 42 + 191/VS

Optimum Variability (POV) – supine 29 37 +8

Optimum Variability (POV) – upright 14 31 +17/VS

CHMR .65 .58 +7/VS

Vascular Compliance .80 .69 +11/VS

Current Physical Fitness 8.4 3.2 +5.2/VS

Adrenal Response Yes Yes NS

Parasympathetic 0 1.0 +1

Sympathetic 0 0 NS

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

This example demonstrates a normally balanced Autonomic Nervous System (Parasympathetic and Sympathetic values) with blocked neurological regulation due to acute, bacterial infection stress. In this case, the two Subtle Energy formulas, Harmony and Acute Immune had a significant effect on the POV

parameter. The patient's perceived energy gain is shown by a huge shift in the physical fitness rating from 8.4 to 3.2. This case is significant in that it demonstrates the positive effect of applying Subtle Energy formulas on blocked regulation.

Conclusions

After reviewing all of these patients' results, Chronic-Degenerative, Intermediate and Acute, what is most interesting about the Subtle Energy influence was that across the board and regardless of the category or condition, we observed consistent positive responses. Positive shifts were observed in most of the HRV parameters, particularly in the relationship of Sympathetic to Parasympathetic response. It should be noted that in cases where the Parasympathetic and Sympathetic values fall in the normal range, changes in these values tend not to occur; however, significant improvements were consistently registered in other key HRV values. Shifts in heart rate, myocardial response, high frequency and low frequency neurological function, total power and vascular compliance were observed repeatedly. Positive reactions in reserve capacity and physical fitness measurements were seen consistently. Currently, the results of hundreds of similar case studies including long-term therapy results are being categorized for statistical analysis.

It stands to reason, if one can provide positive influence to the Autonomic Nervous System as viewed by the HRV parameters, keeping in mind that the Autonomic Nervous System is responsible for 99.9% of all life functions, the use of a Subtle Energy formula to induce/initiate improvement of the ANS system can significantly improve one's physiology and thus one's quality of life.

One of the major observations on the use of Subtle Energy formulas over time is its ability to enhance the biological actions of all other therapeutic modalities. In many cases once patients had sufficient Energetic Influence induced and supplied by a Subtle Energy formula they began to utilize homeopathic, herbal, nutritional remedies and pharmaceuticals in a more predictable and beneficial way. The data shows there was a decrease in paradoxical reactions to all forms of therapeutic intervention with the influence of Subtle Energy formulas.

Where Do We Go From Here?

With the introduction of Dr. Kronn's Subtle Energy technology we now have a practical source of energy available to help the body heal and rejuvenate in ways that previously existed only in the domain of a theory. We also have a practical method of applying and sending this energy into a depleted system in a very effective and safe way. And although Subtle Energy may not be observed directly through technology we have today we can observe its beneficial, biological effects through testing monitors like HRV.

The organizational power of Subtle Energy which exists within the smallest molecular structures observed in physics can now be used to unblock, organize and influence the flow of energy throughout the body and between each cell, enhancing an individual's quality of well being. It is important that we continue to observe the physiological and psychological effects of Subtle Energy intervention on the body and to add the use of other assessment tools possibly such as contact thermography, dark-field microscopy, autonomic response testing, pulse diagnosis, EMG and EEG to measure the effects of

these formulas on health conditions. The more we know about the widespread use and effects of Subtle Energy formulations on human physiology the more sure we will be to make further contributions to health and beneficial therapeutic application.

If we are to extend the paradigm of health and wellness to include optimal physiological function, then organizing and revitalizing the energy system of the body cannot be excluded. As we gain insights into the complex interaction of biological systems with Subtle Energy patterns, the achievement of superb, radiant health will become increasingly clear and possible. The use of Subtle Energy-infused formulas in treating human physiology offers a new model in medical therapy. A new paradigm and frontier in the practice of Energy Medicine is here. Subtle Energy patterns may one day help us recognize that we have a Fountain of Youth in our hands.

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Appendix A

Heart Rate Variability used as a Testing Tool

Heart Rate Variability (HRV) is a computerized, qualitative assessment of the functional level of the Autonomic Nervous System (ANS). HRV was developed on scientific, medical research conducted in Russia, Germany, France and the United States over the last 30 years. For patient testing, Dr. Marrongelle uses the Nerve Express/ Health Express HRV Testing System, created by Dr. Alexander Riftine, Ph.D. The Nerve Express/ Health Express HRV Testing System is a "leading edge" yet practical example of modern day HRV technology. The Nerve Express/ Health Express Testing System utilizes advanced statistical/spectral analysis and "artificial intelligence" computer math models to analyze the relationship of heartbeat time interval variance (from heartbeat to heartbeat) to ANS functional levels and to the body's overall functional health. Testing conducted at the Columbia University Medical Center confirmed Nerve Express/Health Express HRV Testing System to be over 95% reliable and accurate in its assessment of the ANS compared to HRV industry standards.

As a functional assessment tool, the Nerve Express/ Health Express HRV Testing System is non-invasive and relatively simple to use. Two HRV tests are performed on each patient-one prior to electrodermal screening and one after dosing. The patient lies down for the first portion of the test. This is followed by a one-minute stress period in which the patient stands up quickly and remains standing for the final portion of the test. The total test duration is about 6 to 7 minutes.

The test reflects many components: measurements in heart rate resting and standing, the relationship of sympathetic to parasympathetic response, myocardial response, adrenal response, high frequency and low frequency neurological function, total power, vascular compliance, reserve capacity and overall physical fitness. These measurements are shown on the screen as two reports: NERVE EXPRESS and HEALTH EXPRESS.

The NERVE EXPRESS report is used to evaluate the entire Autonomic Nervous System, the functional nervous system of the body that controls the variability of one's heart rate. The ANS has two components: the sympathetic and parasympathetic nervous systems. The report indicates how the

sympathetic and parasympathetic autonomic systems control myocardial response in positional stress.

Each system's strength is plotted on an x/y axis to show the relationship of sympathetic to parasympathetic control. There are 64 possible relationships between the two components. The clinical objective is to administer a predictable intervention of sympathetic or parasympathetic tone towards a more positive state of balance. The functional state of the ANS is absolutely relative to the patient's present clinical condition and it is invaluable for the modern clinician to have a thorough, working knowledge of the autonomic response.

The HEALTH EXPRESS function of HRV testing reports a number of parameters regarding functional health:

- 1. General Fitness Level: Measures the body's overall physical fitness level and adaptive reserves based upon the patient's ANS. The ANS is responsible for the coordination and maintenance of an individual's ability to sustain energy and perform work. The overall Physical Fitness Level is separated into several parameters.
- 2. The Physiological Functional Level: A representation of the general level of vitality or conversely the level of fatigue.
- 3. The Adaptive Reserve: A functional representation of the body's ability to sustain work and cope with stress. In this case stress is any level of intervention to the body and can include emotional and psychological stress, physical exertion, the stress of an illness or even the stress or treatment program.
- 4. The Physical Fitness Level: Depicted by a graph measuring 13 Physiological Functional Levels (horizontal axis) by 7 levels of Physiological Functional Level (vertical axis). The functional level indicates the current energy status of the body from an optimal value 1.1 ([1] indicating the Physiological Functional Level and [.1] the Physiological Functional Level) to 13.7 the poorest value ([13] for the Physiological Functional Level and [7] for the Physiological Functional Level). This analysis allows the clinician to categorize the patient according to the amount of available energy to heal. How well one is able to regenerate and recover from whatever stress load he or she is under is a dynamic dependent upon energy. One can have all the essential material in the body-all the appropriate nutrients, herbs, homeopathic solutions, etc.-yet lack the vital force to organizationally utilize all those materials. So this measurement along with the patient's initial response to any type of therapeutic intervention can be used as a good indicator of the most appropriate course of clinical treatment.

(insert example of Health Express report graph, "Illustration A-1)

- 5. Heart Rate (HR) reading: Indicates the Heart Rate per minute. Both the resting and a standing Heart Rate are given along with an average of the two.
- 6. Tension Index (TI): Determines the tension of HRV regulation mechanisms. It is an integral index of decrease in variability. TI measurements range from 10 ? 10,000.
- 7. Parameters of Optimum Variability (POV): Shows quantitatively how close the individual's HRV wave

portrait is to the ideal. This parameter defines the deviations of a patient's variability from the ideal variability for both the supine and upright positions. This may range from a low of "0" (poor variability or no variability beat-to-beat) to a high of "38" (the most physically fit individuals ever tested).

- 8. Chronotropic Myocardial Response index (CHMR): Evaluates the level of cardiac adaptation reserves. Measurements range from a high chronotropic reaction of < 0.53 to a normal chronotropic reaction of 0.53? 0.69 to a sharp decrease in reaction of > 0.81.
- 9. Vascular Compliance (VC): Reflects pliability or compliance of the vascular system. A patient's VC should be equal to or greater than CHMR. Normal is considered to be 10% greater than CHMR. Additional Case Studies

Use of Acute Immune + Harmony

In addition to the case study shown on page 22, the following four cases used the same intervention of Harmony and Acute Immune. All five demonstrate the positive effect of the same two Subtle Energy formulas on five diverse clinical issues.

Chronic-Degenerative

Joel M. 6-4-01

Male. 21 years old.

Condition – Severe, degenerative rheumatoid arthritis since 7 years old.

From head to foot, skin very painful to the touch. Implanted morphine pump.

Deep psychological trauma resulting from continual pain.

Experiencing sleep disturbance and occasional hallucinations.

Posttest – A few minutes after dose of Harmony and Acute Immune

Pretest Posttest Difference

Heart Rate - supine 50 48 NS

Heart Rate – upright 105 93 + 12

Tension Index – supine 24 29 NS

Tension Index – upright 415 71 + 344/VS

Optimum Variability (POV) – supine 32 31 NS

Optimum Variability (POV) – upright 8 22 + 14/VS

CHMR .40 .40 NS

Vascular Compliance .82 .78 + 4

Current Physical Fitness 9.1 5.1 + 4

Adrenal Response Yes-Alot Yes-Alot NS

Parasympathetic .5 .5 NS

Sympathetic 1.50 + 1.5

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

In this patient case, the two Subtle Energy formulas, Harmony and Acute Immune, induced relaxation of the sympathetic tone even in the presence of morphine medication. All changes in this case are very substantial due to the significant regulatory blockage induced by morphine. Due to the long-term

degenerative condition, the patient perceived about a 15% improvement in lowering the level of pain although the numbers indicated a much greater level of general improvement.

Chronic – Degenerative

Helen B 5-9-01

Female. 63 years old.

Condition – Bells Palsy, nausea, weight loss, depression,

extreme fatigue. Chronic tachycardia.

Allergic reaction to dental material.

Posttest- A few minutes after dose of 9 drops each of Harmony & Acute Immune in 6 oz of water

Pretest Posttest Difference

Heart Rate – supine 108 88 +20/VS

Heart Rate - upright 105 93 +20/VS

Tension Index – supine – – –

Tension Index – upright 840 736 + 104/VS

Optimum Variability (POV) – supine 3 1 NS

Optimum Variability (POV) – upright 0 1 NS

CHMR .83 .89 NS

Vascular Compliance .93 .96 NS

Current Physical Fitness 11.7 11.7 NS

Adrenal Response No No NS

Parasympathetic 4.0 -3.5 +7.5/VS

Sympathetic 3.52.5 + 1

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

In this patient case the two Subtle Energy formulas, Harmony and Acute Immune, broke the inflammation pattern of the dental condition and initiated positive changes in resting heart rate. After the initial treatment, she felt hungry enough to eat a whole meal for the first time in six months. Her mental/emotional state improved and she returned to normal eating patterns. After 2 follow-up visits, she had maintained this appetite stability.

Intermediate

Barton H. 5-30-01

Male. 52 years old. Condition – Chronic fatigue along with a six months duration of gingival pain syndrome following dental surgery.

Posttest- A few minutes after dose of 9 drops each of Harmony & Acute Immune in 6 oz of water

Pretest Posttest Difference

Heart Rate – supine 88 73 + 15/VS

Heart Rate - upright 103 79 +24/VS

Tension Index – supine 610 213 +397/VS

Tension Index – upright 739 320 + 419/VS

Optimum Variability (POV) – supine 1 11 + 10/VS

Optimum Variability (POV) – upright 0 5 +5

CHMR .78 .79 NS

Vascular Compliance .90 .84 +6

Current Physical Fitness 11.6 9.6 +2

Adrenal Response Yes Yes NS

Parasympathetic -4.0 -2.0 +2/VS

Sympathetic $2.5 \cdot 1.0 + 1.5/VS$

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

In this patient case, the two Subtle Energy formulas, Harmony and Acute Immune, influenced significant positive shifts in all parameters with significant drops in heart rate. These physiological improvements also attributed to a significant reduction of the inflammation response. The patient reported minimal dental pain and an overall increase in perceived energy as well as systemic relaxation.

Intermediate

Michele K 4-23-01

Female. 28 years old. Condition – Acute pain. Acute Dental Condition from an infected tooth.

Posttest- A few minutes after dose of 7 drops each of Harmony & Acute Immune in 6 oz of water

Pretest Posttest Difference

Heart Rate – supine 64 60 NS

Heart Rate – upright 72 68 NS

Tension Index – supine 73 172 +99/VS

Tension Index – upright 115 134 + 19

Optimum Variability (POV) – supine 25 24 NS

Optimum Variability (POV) – upright 14 29 +15/VS

CHMR .64 .58 +6

Vascular Compliance .65 .65 NC

Current Physical Fitness 5.3 6.3 NS

Adrenal Response – – –

Parasympathetic -.5 -.5 NC

Sympathetic .5 .6 NS

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

In this patient case, the two Subtle Energy formulas, Harmony and Acute Immune, influenced a significant and immediate reduction in pain. This pain was caused from inflammation in the mouth due to an infected tooth.

Use of Clear Mind + Acute Immune

In this additional case study intervention with Clear Mind and Acute Immune demonstrated remarkable positive effects on the following patient.

Chronic – Degenerative

Pat M. 6-27-01

Female: 57 years old. Condition – Chronic Fatigue Syndrome and Lime's Disease, Sleep Apnea.

Posttest- A few minutes after dose of 10 drops each of Clear Mind & Acute Immune in 6 oz of water

Pretest Posttest Difference

Heart Rate – supine 69 58 +11 /VS

Heart Rate - upright 72 64 +8

Tension Index – supine 279 47 +232 /VS

Tension Index – upright 788 108 +680 /VS

Optimum Variability (POV) - supine 11 27 +16 /VS

Optimum Variability (POV) – upright 1 25 +24 /VS

CHMR .82 .75 +7

Vascular Compliance .83 .81 VS

Current Physical Fitness 10.6 6.5 VS

Adrenal Response – Yes VS

Parasympathetic -2.5 0 VS

Sympathetic 0.5 -0.5 NS

+ = Positive change/movement towards normal parameters

VS = Very significant

NS = Not statistically significant

In this patient case, the two Subtle Energy formulas, Clear Mind and Acute Immune influenced significant neurological improvements. The patient remarked on a substantial increase in vitality and energy, her sleeping disorder improved immediately to the point where she now sleeps restfully and wakes refreshed. Her HRV results Her HRV results showed nearly unbelievable improvement in cardiac function and efficiency.

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