Subtle Energy and Well-Being

Presented by Dr Yury Kronn at California State University, Chico April, 2006

"Throughout history, many cultures have believed in the existence of some sort of energy that permeates all living organisms, including human beings. This universal energy — called qi (or chi) in China, ki in Japan, and prana in India -circulates throughout the body and in an energy field surrounding the body. Health, according to this model, is the harmonious flow of life energy, while imbalances in this flow (due to unhealthy habits or emotions, for example) may result in illness..."

Andrew Weil. MD

Questions I will discuss in this presentation:

- 1. Does "Subtle Energy" / "Chi" / "Prana" really exist even though it is not measurable with modern scientific equipment?
- 2. If it exists, what is the nature of this energy field?
- 3. What is its mechanism of interaction with the human body?
- 4. Is it possible to harness this energy in a way similar to how we harness the electromagnetic energy field?

To answer these questions we need to look into the structure of the Universe, as we understand it at this moment. To start with, let us remember the basic picture of the Universe science had prior to the 19th century.

- "Ether" = Pre-Physical Substance.
- Physical (atomic) substance is somehow created from Ether.
- Though it is not tangible, Ether is subjected to gravitational force.

Over the course of the development of western science and technology the scientific community began to believe that the "our science" was able to register and measure all phenomena in the Universe. Along with this came the belief that if something could not be registered directly and measured, it did not exist.

One of the important conclusions that changed the course of science was made on the basis of this idea: Ether does not exist! This conclusion was based on the Michelson-Morley experiment first conducted in 1881. The idea of the experiment was as follows:

- If the speed of light were constant with respect to Ether, the motion of the earth could be detected by comparing the speed of light in the direction of earth's motion and the speed of light at right angles to the earth's motion.
- No difference was found.
- Despite the fact that there are several different explanations that could account for this result, it was interpreted as proof that Ether does not exist!

The belief that "What cannot be measured – does not exist" was so strong already in the scientific community at the beginning of the 20th century that other experiments, conducted by Garris, Sagnac, Michelson (!), and Gel, in the period from 1912-1926 that

indirectly proved the existence of Ether were completely ignored by the scientific community at large.

So, what comprises the Universe from the point of view of western science at this moment? Of course, it includes all the substances of our tangible physical/chemical world, which is made from the basic elements that are in the "Periodic Table of Elements", discovered by the Russian chemist Dmitry Mendeleyev.

How many stable elementary particles make up these elements and thus all substances in the billions of galaxies in our Universe?

Only three, the Proton, Neutron and Electron!

What are the proton and neutron, the two cornerstones of our Universe, made of? Just 16 years ago physicists confirmed the existence of several special subatomic particles named "quarks". To distinguish the properties of these quarks, scientists gave them names: "Up" and "Down", "Top" and "Bottom", "Strange" and "Beautiful". Only two of these quarks

Only two Quarks,
called Up and Down, combine in sets of 3 to
make our Proton and Neutron

Proton
2 Up Quarks and 1 Down
2 Down Quarks and 1 Up

participate in the creation of our physical matter: "Up" Fig. 1 and "Down". The "Up" quark has a positive electrical charge equal to + 2/3 of the electron's electrical charge. The "Down" quark has a negative charge equal to -1/3 of the electron's charge. Combining in sets of three, "Up" and "Down" quarks create our proton and neutron (Fig. 1)

What are quarks made of? Science doesn't know. So, we have this picture of the construction of the physical Universe (Fig. 2).

Is this all that exists in the Universe? NO!

Fairly recently western science discovered phenomena they named "Dark Matter" and "Dark Energy". Go on the Internet and search for the words "Dark Matter". You will find an overwhelming number of articles about the phenomena called "Dark Matter". You will find these kinds of statements:

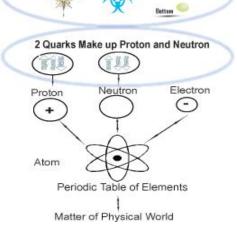


Fig. 2

As published in the "National Geographic", February, 2003 in *The Invisible Grip of Dark Matter:* "The most persuasive theory about the origin of galaxies depends on the behavior of particles no one has ever seen. Known only by its gravitational force, mysterious dark matter pulls ordinary matter into its web, amassing enough gas for

galaxies to form. Ordinary matter accounts for only 10 percent of the universe; the rest is dark matter."

In the L.A. Times, April 30, 2001: "The observations provide a new basis for calculating the contents of the universe, confirming mounting evidence that ordinary matter – all the shining stars and galaxies, plus people, computers, cats and so on – accounts for less than 5% of it all. The rest takes the form of mysterious "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 accelerating rate with unknown consequences for the cosmic future."

Some scientists suggest that this "Dark Matter" consists of known and unknown subatomic particles and "beyond-atomic", meaning those not participating directly in the creation of physical matter.

In the words of Licia Verde, an astrophysicist at the University of Pennsylvania, "We were just coming to grips with 'dark matter' when, out of the blue, observation tells us that something is propelling the universe apart and that this something comprises about 73 percent of existence. Unlike dark matter, which, as mysterious as it may be, is still matter, dark energy is 'dark' only because astronomers simply do not know what it is. At the heart of the dilemma, however, hides the answer to just what all this universe stuff is made from anyway."

David B. Cline, Astrophysicist, stated in his article on Dark Matter in the *Scientific American*, 2003: "Determining the nature of this missing mass is one of the most important problems in modern cosmology and particle physics. "The terms . . . 'dark matter' and 'dark energy', serve mainly as expressions of our ignorance."



Let us point out some important facts: The fact that "Dark Matter" is invisible to modern scientific equipment means that it does not interact with the electromagnetic field. "Dark Energy" is also undetectable by scientific equipment, which means that it does not interact with electrically charged particles (electron and ions) that are used for measuring the electromagnetic field in that equipment. The only evidence for these two phenomena, though still indirect evidence, is observation of the gravitational interaction of the masses of galaxies in the Universe.

With the discovery of the "Dark Matter/Energy" phenomenon, our science has gone from being in a position of almost "all knowing" to being suddenly reduced to having tools for investigating and identifying less than 10% of the Universe.

The logical assumption made by some scientists about the content of "Dark Matter" is that the main part of it consists of subatomic particles with unknown

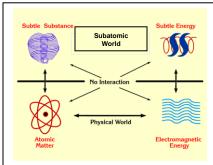


Fig. 3

functions, like the neutrino, and other "beyond atomic" particles, meaning those not participating directly in the creation of physical matter. Another logical assumption is that "Dark Energy" somehow interacts with "Dark Matter", otherwise how does it move galaxies apart? In other words "Dark Energy" is also part of the subatomic world. Later we will see that these are more than just logical assumptions.

Now we have a different picture of the Universe (see Fig. 3, page 3).

But what does all of this have to do with us, and all life on earth? To answer this question we need to turn our attention to some experiments done by open-minded conventional scientists but ignored by the scientific community at large.

The first series of experiments important to this discussion were conducted at the Institute of High Energy Physics of the Chinese Academy of Sciences and at Tsinghua University. Chinese scientists researched the various effects produced on substances by the energy called "Chi", emitted by the famous "miracle doctor", the chief physician recognized by the Ministry of Health for China, Dr. Yan Xin. Among the many amazing phenomena observed in these experiments was the alternation of the radioactive decay rate of Inc.

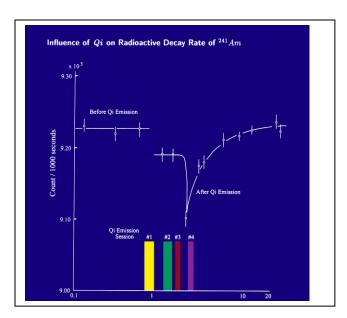


Fig. 4

the alteration of the radioactive decay rate of Isotope 241 Am (Fig. 4).

Isotope ²⁴¹Am has a half-life of 458 years. Dr. Yan Xin was able to decrease or increase the decay rate from distances of 100 meters to as far away as from the US to Beijing. The decay rate of a radioactive source is extremely stable and cannot be altered even by strong physical or chemical processes such as high temperatures, high pressures, strong electromagnetic fields, and strong acid.

It is important to remember at this point that neither electrical or magnetic fields, no matter how strong, can influence the decay rate of radioactive elements. This means that the nature of "Chi" is quite different than the nature of the electromagnetic field.

Professor Lu, Nuclear Physicist: "Dr. Xin's research transformed the accepted view of the nature of the world. The results of his research have demonstrated that the human potential is far grater... than that which has been previously thought."

Chi does not interact directly with the proton and electron, nevertheless dramatically changes the nucleus, which consists of protons and neutrons. This can happen only if Chi interacts with quarks or the even tinier subatomic particles that make quarks.

Two very important conclusions follow from this amazing experiment:

- 1. It suggests that "Chi" represents some range of Dark Energy, which rules the subatomic world.
- 2. A second ground shaking conclusion comes from the fact that Dr. Yan Xin is a world famous healer. The same type of Subtle Energy, "Chi" that affects subatomic particles inside the nucleus also affects the human system, influencing our health.

Here we need to stress that in experiments with the energy emitted by Dr. Yan Xin, other phenomena regarding the influence of Chi on physical matter have also been observed. Chinese scientists observed strong responses developed in LiF thermoluminescent dosimeters and they observed changing conditions in certain chemical reactions. Another important observation was changes in the Raman spectrum of liquids. The Raman spectrum is a rotational-vibrational spectrum of molecules; change in this spectrum is possible only if the molecules of liquid are changed. In the case of the water molecule, which is a triangle made up of two hydrogen and one oxygen molecule, a change in the Raman spectrum indicates a change in the configuration of this triangle.

How can the immeasurable Chi energy that does not interact with the protons and electrons of atoms induce this kind of change?

The only logical explanation is indicated by the experiment with changing the

radioactive decay rate, and this explanation is that the nucleus of atoms, which really are "molecules of quarks", are changed by Chi, and consequently, the interaction between the atoms is changed.

We know about the phenomena of isomers in chemicals: changes in the atomic configuration of a molecule leads to change of its interactions with other molecules and therefore changes its chemical properties. The same phenomena might be applicable to "molecules of quarks" that comprise the nucleus of atoms. It is important to note that changes of the Raman spectrum under the influence of Chi have been observed by many scientists in different countries. We also observed changes in the rotational-vibrational spectrum under the influence of Subtle Energy generated by our Vital Force TechnologyTM that we will be discussing later (Fig. 5).

Our observation was confirmed by researchers in Professor Rustum Roy's group at Penn State University (Fig. 6).

Other observations of Subtle Energy's influence on physical matter have taken place in Czechoslovakia

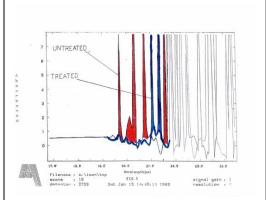


Fig. 5

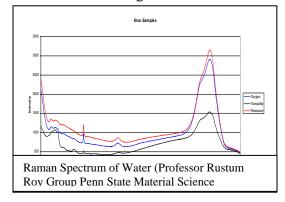


Fig. 6

and Russia since the 1970's. They include changes in the speed of chemical reactions, magnetization of iron filings in the absence of a magnetic field, and changes in the

temperature of substances in an isolated chamber. Reports on these observations can be found in the Proceedings of the International Psychotronic Conference in Atlanta, GA, 1988.

Summarizing the results of these experiments we can see that there is no doubt that Subtle Energy/Chi is able to strongly affect the parameters of physical substances and objects at structural levels from molecular to nuclear.

Now let us look at another aspect of Chi's importance to our lives, its affect on living organisms, including us humans.

The healing of various diseases by energy emitted by Dr. Yan Xin is well documented and has been published in scientific journals dozens of times. Analogous reports about the successes of other healers can be found in the journals of various countries. But, the most scientific (in the Western sense) research on "Pranic Healing" has been done in the University of California (Irvine) by Professor Joie P. Jones. Let us look at his results presented at the *NIH Think Tank Working Group* meeting, March 29-31, 2006.

"Here we present a summary of our studies with Pranic Healing conducted over the past decade. Pranic Healers, using techniques established in China thousands of years ago, were able to mediate the effects of gamma radiation on cells in culture. Treatment of cells with Pranic Healing, both before and after radiation, increased the survival rate from an expected rate of 50% to over 92%. Such enhanced survival rates were independent of the distance between the healer and the cells and were not changed even when the cells were shielded from all electromagnetic radiation, including X-rays and gamma rays. In addition, using fMRI, we have measured neurophysiological changes in subjects treated by a healer. Shielding both the healer and the subject from all forms of radiation had no effect on the results, even when the two were separated by a great distance. Clearly, these finding are difficult to explain in terms of the standard scientific paradigm."

There are two points in this summary that are very important:

- 1. Healing energy penetrated through any shields. This should not surprise us, since we know already that Subtle Energy/Chi/Prana does not interact with atomic matter directly, which means that this energy can penetrate shields made of any matter from our physical world.
- 2. The healing effect did not depend on the distance between the healer and the subject. Note: This same phenomena was observed in Dr. Yan Xin's experiments on influencing the radioactive decay rate of Isotope 241 Am.

How can we explain this? Once again we can look to modern science for a hint about what might explain these effects. The fact is that the latest theory of subatomic particles, the so-called "Superstring Theory", says that the world needs to be at least 10-dimensional, otherwise it is not possible to explain the formation and some of the properties of various subatomic particles. It means that Subatomic/Etheric matter and Subtle Energy/Chi exist in a world that has more than 3-dimensions. The distance between two points in a multi-dimensional world might be quite different than in a 3-dimensional world.

Since it is difficult for us to imagine even one more dimension beyond 3, let us reduce ourselves to 2-dimensional creatures to see how distance in a 3-dimensional world can be much shorter than in a 2-dimensional world. This gives us at least an impression of how much more sophisticated the notion of distance might be in a multi-dimensional world.

At this moment you can say: wait a moment, what does all of this have to do with us, humans, and/or the human cells used in Professor Joie Jones' experiment? Our cells and bodies exist in a 3-dimensional world, what do they have to do with the subatomic particles that exist in a multidimensional world?

The obvious part of the answer is: the atoms of our bodies are made of subatomic particles! And, on the way from quarks (subatomic particles) to the more subtle particles that make quarks and further to the more and more subtle subatomic particles and finally their "origin", "Superstring Vortexes", we will at some point definitely run into the multi-dimensional part of our structure!

Let us stress here that Ancient Science already knew about the subatomic structure of the human body. As it is stated in all ancient Oriental Medical Science, the human structure, in addition to its physical/chemical body, has so-called "Subtle Bodies" that have a very sophisticated structure. These "Subtle Bodies" function as the "software" for all the organs and complex systems in the body.

And what affects these subtle bodies? The answer, of course, is Chi/Prana, which is recognized by Oriental Medicine as the life sustaining force of the Universe. Traditional Oriental Medicine, (Chinese and Indian) is "energy medicine" with five thousand years of history and practical application. One of the most famous modalities of Chinese Energy Medicine is acupuncture. It is based on the concept of "meridians", part of the body's subtle structure that are channels through which Chi flows. Meridians can be activated at certain points by needles, pressure, or heat to change the distribution and flow of Chi and thus influence the functions of the physical body's organs and systems.

Again, the question arises: do these acupuncture meridians really exist? To answer this, let us look once more to the research conducted over a period of 10 years by Professor Joie P. Jones and his group. They are, in my opinion, the best researchers in the world in this vitally important field. What they are doing is really an attempt to merge Eastern and Western Medical Science.

Let us briefly look at their results.

Using functional MRI, Prof. Jones observed activation of the visual cortex as a result of stimulating acupoint B67 located at the base of the small toe. This acupoint is known in Oriental Medicine to be related to vision. The response in the visual cortex was similar to what would occur if you flashed light into the subject's eyes. The researchers stimulated B67 with ultrasound equipment thus allowing them to compare the speed of response in the visual cortex in both cases. The result is stunning.

The amount of time registered between the start of flashing light into the eyes and brain activity was 180-200 milliseconds.

The amount of time registered between the ultrasonic stimulation of acupoint B67 and brain activity was <0.8 milliseconds.

This means that the signal from the acupuncture point comes to the brain two orders of magnitude faster than it does from the flashing light!

Prof. Jones' conclusion suggests that the pathway between the acupoint and the brain is different than the nerve pathway. This result is consistent with the concept of the Subtle Energy field.

Using an array of 100 ultrasonic transmitters connected to 100 computers, researchers in Prof. Jones' group found that the acupoint changes it size and its center moves slightly over a period of 12 days (Fig. 7).

Here is the summary of their studies using their amazing Data Acquisition System:

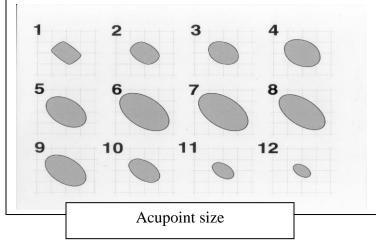


Fig. 7

- They produced "real-time" images of an acupoint during stimulation.
- When stimulated, the acupoint twists itself around the needle.
- The stimulation process is communicated to other acupoints on the same meridian at speeds of 5 to 10 cm/sec.
- Highly sensitive subjects associate this process with the flow of energy or Qi.
- The mechanisms or nature of this communication process are still unknown.

We can see that this research not only confirms the reality of the existence of acupuncture points and channels, but also shows the fundamental difference between the processes in the acupuncture meridians from any known neuro-physiological processes in the physical body.

We need to add to this information the research of Dr. Hiroshi Motoyama of Japan who proved the existence and energetic nature of the energy centers in the body, called "chakras" by Traditional Indian Medicine. He also researched and published information on the connection between the chakras, meridians, and the organs of the physical body.

All these results leave no room for doubt about the existence of the Subtle/Subatomic structure of the human body that Traditional Oriental Medicine and Philosophy calls the "Subtle Bodies". Energy flow in the Subtle Bodies is the regulating factor vitally

important for human functioning, which is why Oriental Medicine calls Chi the "Life Force".

Knowing this, I am sure you can see how many unusual "extrasensory" phenomena and human "psychic abilities" can be explained if we take into account the reality of the Subatomic Structure (subtle bodies), part of which exist in more than a 3-dimensional world and the presence in that world of Subtle Energy/Chi/Prana that governs the subatomic world. In particular, it becomes obvious that "psychic abilities" can be learned, including the ability to feel Chi. One of the methods for this is to do exercises to

manipulate the flow of Chi in the "Subtle Bodies" and carefully watch the sensations in the body that result from this. Traditional Chinese QiGong and Tai-Chi exercises are excellent for this purpose.

All these topics can be the topic for a special lecture that we don't have time for now.

The next topic of discussion is our Vital Force TechnologyTM and its practical applications. I hope at this point you already agree with the

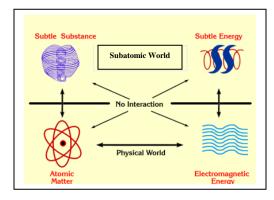


Fig. 3

importance of harnessing Chi energy, which is so vital for our wellbeing. Let me explain first of all the general principles behind the technology. For that we have to go back to the diagram that illustrates the path of interaction between the Subatomic/Etheric and the Atomic/Physical substances and the role Subtle Energy/Chi plays in this process, (Fig 3).

As we discussed before, Subtle Energy does not interact directly with the basic particles of our physical matter, but can dramatically influence the properties of atomic substances via its influence on the subatomic particles/compounds comprising the nucleus of any substance. That is how the processes in Subatomic Matter and Atomic Matter are connected.

Here is an obvious question: Are Subtle Energy Fields and Electromagnetic Fields also connected in some way?

As you may have guessed, modern science does not know the answer to this question since it does not know anything about Subtle Energy Fields, or their properties other than realizing the existence of some "enigmatic Dark Energy" in the Universe. Ancient Science put it this way: "The substance of each world is made from the substance of the preceding more subtle world and the energies of all worlds are connected to each other".

More than 25 years ago I was participating in research on unusual "psychic phenomena". This experience convinced me that I had to take statements made by Ancient Science very seriously. And there I found the following statements:

• First, the energies of the physical and etheric (or subatomic in modern language) worlds are connected (see Fig.3).

Second: there is a "point of connection" between the physical and etheric/ subatomic world, where the energies of both worlds communicate the most effectively. It is like a phenomenon of resonance: if you are "out of

resonance", the interaction between the energies of the two worlds is weak, but if you are "in resonance" the interaction is very strong.

After years of experimentation I found this point of connection (which is, of course, proprietary information) and created a generator of Subtle Energy or Chi. It is plasma based computerized equipment that is able to generate an almost unlimited variety of Subtle Energy (or Chi) patterns. I found specific

plasma configurations that if manipulated by electrical and magnetic fields are able to emit Chi patterns with qualities described by Traditional Chinese Medicine as the "Five Elements" (Water, Wood, Fire, Earth, and Metal) and also with Yin and Yang properties. This is very important, because the Chi-field has much more sophisticated properties than the electromagnetic field, which is described by just two parameters: frequency and intensity.

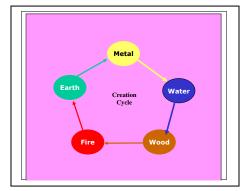
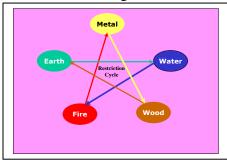


Fig. 8a



I am sure many of you know about the "Five Elements"

Fig. 8b (Fig. 8a,b). This classical diagram of the Five Elements actually states that there are five main kinds of Chi in the Universe, each with distinctively different qualities. Thus, while the Yin-Yang concept determines the difference in the state of Chi movement, the Five Elements define the differences in Chi qualities. The interaction of different elements of Chi can be supportive or restrictive (controlling). The existence of both supportive and controlling qualities in the Five Elemental energies makes possible a what we call "Dynamic Balance", a state of balanced movement of energies, named in Chinese Medicine and philosophy as Tai-Chi. This state is considered paramount in achieving true well being and harmony. "If the energies are circulating correctly, no evil can attack successfully", said the classical book of TCM, Ling Shu.

When I say that my Vital ForceTM Technology (VFT) is able to generate Chi patterns with any of the Five Element properties, people usually ask: how do you know? The answer is: it was confirmed in blind experiments by measuring the effect of energy patterns created for all 12 acupuncture meridians using 3 different types of computerized electro-acupuncture devices. (The principle of these devices was first developed in Germany by Dr. Voll). Energies flowing through the 12 major acupuncture meridians have different "elemental" qualities; experiments have shown that each particular meridian was influenced by the energy pattern, created by VFT, with the "elemental" quality exactly corresponding to the "elemental" quality of the meridian.

In addition to the Five Element properties of energy patterns generated by my equipment I found a way to reproduce the energetic blueprint of any of the elements of the Periodic Table, which are the building blocks for all substances in our physical world. These two features make it possible to create subtle energy patterns targeted for specific biological functions whether physiological or psychological.

On top of this: since any generator can also work as an amplifier, my equipment is able to reproduce the energetic blueprint of any substance, including herbs and essential oils. And, of course, the equipment can strongly amplify the energetic blueprints. As they are produced, these formulas can be stored by a special part of the equipment and amplified again when needed.

We call all these patterns Vital ForceTM Formulas. How can we deliver these energy formulas to people? Experimentation has shown that Vital ForceTM Formulas can be infused into organic substances including herbs, oils and into inorganic concentrated trace minerals, which hold this energy for years.

One of the possible explanations for this phenomenon can be the ability of subtle energy to create isomer-like changes in nuclei of substances, which we discussed earlier.

Over the last few years we have been working on several research projects to observe the effects of VFT subtle energy (Chi) patterns. First of all, I would like to present some results of our GDV research. The Gas Discharge Visualization camera is a computerized Kirilian camera. It makes it possible to register such parameters of discharge as the "area of glowing", which indicates and is proportional to the amount of energy stored in a drop of liquid. It also registers the "number of fragments" in the glowing surface, which indicates how structured the liquid is. The more structured the liquid is the fewer fragments we should observe.

Here are the results we observed using the GDV on concentrated trace minerals infused with various energy patterns by the VFT equipment Fig. 9 a,b.

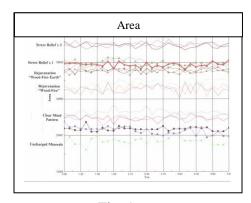


Fig. 9a

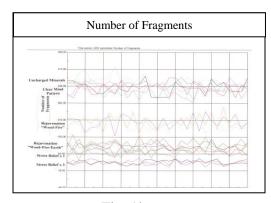
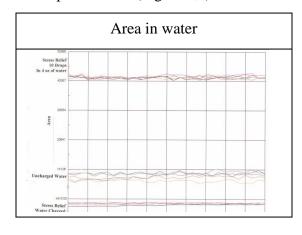


Fig. 9b

Conclusions:

- 1) Subtle energy affects the structure of liquids. Different patterns structure the liquid in different ways. In other words, the information in subtle energy patterns correlates somehow with the structure of the liquid.
- 2) By infusing subtle energy patterns into liquids we can change the amount of energy stored by the liquid.

Now let us look at what happened when we put 10 drops of energized trace minerals in 4 oz. of plain water. (Fig.10 a,b)



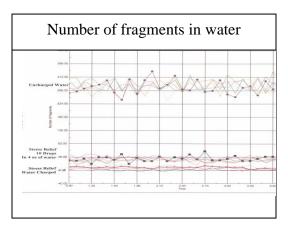


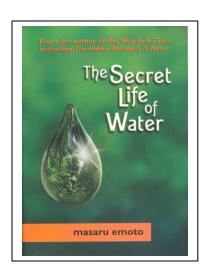
Fig. 10a

Fig. 10b

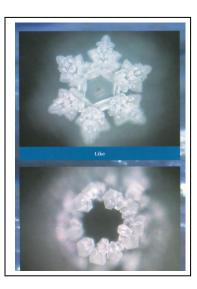
Conclusion:

Concentrated trace minerals effectively energize water and transfer the information stored in the Chi-pattern into the water. This is why we recommend that you always use a good amount of water with several drops of energized trace minerals.

There is another aspect of these results. I believe you have heard about the experiments of the Japanese researcher Masaru Emoto.



Thinking of the "Emoto effect" it is very logical to draw some conclusions, taking into account our observations about changes in the structure of water under the influence of Chi. The results observed by Emoto indicate that:



- 1. Chi energy might very well be the agent that transfers information from our minds to water.
- 2. The mind can influence the properties of Chi-patterns and through this influence, the functioning of the various systems in our bodies and therefore our health.

This topic again goes beyond the scope of today's lecture: I just want to ask you to think, in connection with what we have just discussed, about the nature and significance of the so-called "placebo effect".

Other results of the research with VFT formulas include:

1) The influence of Vital Force™ Formulas infused into water on the germination and growth of wheat, pinto beans and carrot seedlings: compared with the control, energy infused water produced highly significant changes in seedling germination and development with ranges from +77% to −35%. Results were dependant on the specific energy pattern introduced in the water, and on concentrations required for old and new seeds (Dr. William C. Levengood, Pinelandia BioPhysics Lab, MI).

Wheat Seed Development After 7 Days In Germination Chamber



Control Group 43% Germination



Energetic Lithium Group 83% Germination

2) Excitation of the visual cortex in the brain by oils infused with subtle energy patterns formulated for the Bladder acupuncture meridian:

When applied to the vision-related point BL67, infused oil activated the occipital lobes as registered by functional MRI similar to the excitation produced by acupuncture needles or ultrasound and reported in [2] (Dr. J.P. Jones, University of California, Irvine). The result suggests that the nature of subtle energy generated by VFT is identical to that of the energy referred to as "Chi" (see Fig. 11 on page 14).

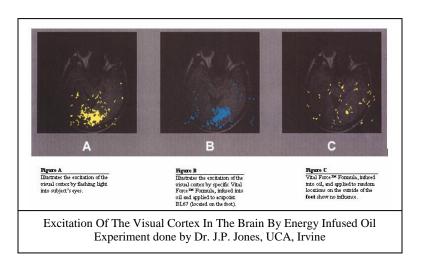
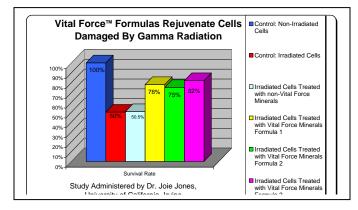


Fig.11

- 3) Revitalization of HeLa cells subjected to gamma radiation:

 The Vital Force™
 formula "Rejuvenation" infused into liquid trace minerals revived over 80% of radiated cells in comparison with 50% of the cells that survived in control samples. (Dr. Joie P. Jones)
- 4) Over a period of 1 1/2 years, Vital ForceTM formulas infused into concentrated trace minerals, topicals and water have been tested on small animals having various health problems in Dr. Gary Tran's Emergency Animal Clinic in Louisville, KY. Vital ForceTM Formulas in trace minerals in combination with other supplements like Noni Juice, played a

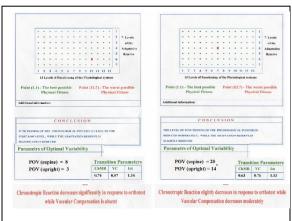


HRV Acute Case Study	Pretest	Posttest	Difference
Heart Rate – supine	55	51	+4
Heart Rate – upright	68	61	+7
Tension Index – supine	71	29	+42
Tension Index – upright	14	31	+17/VS
Optimum Variability (POV) – supine	29	37	+8
Optimum Variability (POV) – upright	14	31	+17/VS
CHMR	.65	.58	+8/VS
Vascular Compliance	.80	.69	+11/VS
Current Physical Fitness	8.4	3.2	+5.2/VS
Parasympathetic	2.0	1.0	+1
VS-Very Significant			

significant role in curing serious diseases like Canine Parvoviral Infection,

Congestive Heart Failure, Insecticide poisoning with seizures, Hepatic Encephalopathy, Closed Head Injuries, and Chronic Masticatory Myositis, which is conventionally an incurable autoimmune disease. Energy infused topicals were successfully used for pain relief, swelling reduction, and enhancing the healing process in severely injured animals

- 5) The effect of Vital ForceTM Formulas on the autonomic nervous system in patients with different conditions was measured with the Heart Rate Variability (HRV) Test "Nerve-Express" on more than 600 patients (Dr. Jeffrey L. Marrongelle, DC, CNN, Pennsylvania). Electro-acupuncture (Dr. Voll method) was used to determine which Vital ForceTM formula was appropriate in each particular case.
 - a. Positive shifts were observed in most of the Heart Rate Variability (HRV) parameters, particularly in the relationship of the Sympathetic (SNS) and the Parasympathetic (PSNS) response (see examples on our web page). Positive shifts in heart rate, myocardial response, high frequency and low frequency neurological function, and vascular compliance were observed



- repeatedly. Improvement in reserve capacity and physical fitness were seen consistently. It needs to be stressed that these changes were often observed very shortly (less than 30 min.) after taking 10-15 drops of energy infused minerals in a glass of water.
- b. Observations on the use of Vital ForceTM Formulas over time demonstrate their ability to enhance the biological actions of all other therapeutic modalities.

I would like to mention one more way of exploring the synergistic effect of herbal remedies and energetic formulas. Some Vital ForceTM formulas don't have an analogy in nature; they are created experimentally using the rules of ancient medicines. For instance, we have the Stress Relief formula in concentrated trace minerals. Drinking 10 drops of this formula in a glass of water usually takes away anxiety in minutes. When about 3% of a Magnolia tincture is added, it works for depression and when you add 3% Jujube, it works for improving sleep.

How well does it work? Dr. Steven Davis from Redding, CA, reported that all 7 of his patients with insomnia began to sleep normally after using "Jujube Sleep Aid" for a few days.

One more example: when the Stress Relief energy pattern is infused in MSM cream, the cream acquires significant new properties: it relieves the pain of soft tissue traumas in minutes, prevents or significantly diminishes bruising and swelling and accelerates healing.

Why do remedies work significantly better and faster when enhanced with subtle energy?

There are at least two reasons that can be suggested.

- 1. On a systemic level, infused subtle energy directly enhances the functioning of the energetic system of the body. The energetic system, in turn, regulates the Autonomic Nervous System, including the Parasympathetic part of it, which is responsible for 99% of all functions of the body, such as heartbeat, digestion, breathing, excretion etc. The connection between the body's energy system, the ANS, and the organs of the body was very well researched and published with details by subtle energy researchers like Leadbeater [8], Dr. Motoyama [4], Dr. Sankey [9], Reid [19].
- 2. On the cellular level: cells have receptors that are responsible for detecting signals from a remedy's molecules to distinguish which molecule the cell needs to absorb. Energetically weak transmitters or receivers can prevent cells from effective absorption and assimilation. Obviously, the better the information encrypted in the energy pattern and the stronger the energetic signal of the (remedy) molecule, the better the cell will recognize it. Thus, energetic patterns work in two ways: they stimulate the Autonomic Nervous System and they improve the communication of the therapeutic remedy with the cells, thereby enhancing the process of assimilation and absorption. That is why 3% of Jujube in the Stress Relief energy pattern works better than 100% Jujube without the energy infusion.

For a full graphic presentation and added research go to our web page at www.energytoolsint.com.

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