

Healing with the Human Energy Field
Interview with Barbara Ann Brennan
<http://www.spiritofmaat.com/archive/nov1/brennan.htm>

Excellent: read it
Journey into chaos: quantifying the human energy field. By Valerie S. Eschiti, RN, MSN, CHTP, AHN-BC
<http://www.thefreelibrary.com/Journey+into+chaos%3A+quantifying+the+human+energy+field-a0161284583>

Google Sample:
Exploring auras: cleansing and strengthening your energy field
By Susan G. Shumsky
<http://books.google.com/books?id=3J1VqfwtrDwC&printsec=frontcover#v=onepage&q&f=false>

What is an aura?
<http://www.auraphoto.com/fundamentals/whatis.shtml>

Subtle Energies and Uncharted Realms of the Mind An Esalen Invitational Conference, July 2 - 7, 2000
Possible Physics of the Human Energy Field as Indicated From High Sense Perception Observations
by **Barbara Brennan**
<http://www.esalenctr.org/display/confpage.cfm?confid=8&pageid=73&pgtype=1>

Energy Healers/Medical Intuitives

Barbara Ann Brennan has a MS in Atmospheric Science. She is a past research scientist for NASA at the Goddard Space Flight Center. Healer, sensitive, and student of the Human Energy Field (HEF). She conducted experiments with Dr Richard Dobrin and Dr. John Pierrakos to measure the light level emitted by individuals. She is also the founder of the Barbara Brennan School of Healing (1982) in Southern Florida, and Barbara Brennan International, which operates BBSH Europe and BBSH Japan. Best-selling author of Hands of Light®, Light Emerging and the Seeds of the Spirit® book series.

Rosalyn Bruyere She is The first scientifically documented aura reader in history by virtue of the results of 500 hours of research logged in a project coordinated by UCLA's Dr Valerie Hunt. In working with Hunt, the two discovered that the color changes in the aura preceded the illness, so now the thinking was that rather than the body creating the aura, maybe the aura CREATES the body. She is an ordained minister and director of Healing Light Center Church, Sierra Madre Ca. Author of "Wheels of Light".

Caroline Myss Earned her B.A. in Journalism in 1974, her M.A. in Theology in 1979, and her Ph.D. in Energy Medicine in 1996. She is the author of the national best-seller, "Anatomy of the Spirit", and with Norman Shealy, M.D., the coauthor of "The Creation of Health: Merging Traditional Medicine with Intuitive Diagnosis". In 1994 she stopped giving private medical intuitive readings (which Harvard-trained neurosurgeon C. Norman Shealy estimated to be 93% accurate), opting instead to deliver her message to a wider audience through lectures and workshops. Within two years her workshops grew to the point that each averaged about 1,000 people. Her schedule is booked two years in advance.

Skepticism

Human Auras And Energy Fields

“Humans do not have auras. There is no kind of "energy field" consistently found around humans”

PSN comment: A very superficial look at the available evidence

<http://www.don-lindsay-archive.org/skeptic/auras.html>

Water.doc ??

Energy Medicine and the Multidimensional Model by Debra Greene notes

This fact has been confirmed in other papers, including one from Caltech

<http://www.cithec.caltech.edu/~fcp/physics/quantumMechanics/paths/paths.pdf> see chapter 3: Is the Vector Potential Real?

The scientific basis for magnet therapy

<http://www.item-bioenergy.com/infocenter/ScientificBasisMagnetTherapy.pdf>

glassey.doc

Distillation: Life Energy and Healing

“Life energy, in the form of cerebrospinal fluid, flows within, through and around the body over three inter-related and interconnected energy systems that interface with each other. The three energy systems are, from a gross to a subtler and more refined level, the nervous, the meridian, and the chakra systems.”

“It has been suggested that CSF also flows in the periphery of the body within the neuroglial connective tissue transportation system and communication network.”

“In the meridian system, acupuncturists physically trace the life energy (chi/ki) by palpation as it flows within the connective tissue of the body. Radioisotope studies in Russia and China have confirmed the pathways in which (chi/ki) circulates. The framework of the connective tissue is composed of microscopic tubules called collagen fibrils. It has also been suggested that CSF may flow through this microcirculatory system in the connective tissue via the tubular passages (lumina) of collagen fibrils, and that theoretically "chi" and CSF are one and the same.

“As one of the vital fluids of the body called ojas in Sanskrit, CSF is energized by "prana" or life force, which enters the body through food, sunlight and breath. "Prana" is distributed via the chakra energy centers and nadi channels in much the same way as CSF circulating around the brain and spinal cord and out into the periphery with the neuroglial cells. Therefore, it is theorized that there is a relationship between CSF circulating in the nervous system and "prana" flowing over the chakra/nadi energy system.”

“The most serious encumbrance to the movement of life energy over the nervous system is what science calls a "vertebral subluxation". A vertebral subluxation occurs when one of the spinal bones, which surrounds, houses and protects the spinal cord is in need of realignment. Vertebral subluxations are caused when the body's ability to renew itself in every capacity is greatly challenged from physical, mental/emotional and chemical external forces or stress. Vertebral subluxations can impede the vital flow of life energy in the form of CSF or nerve impulses within the body.”

“Chiropractic is the specialized healing art whose sole objective is to locate, analyze and correct vertebral subluxations.”

“On a more subtle level, the meridian energy system is comprised of generalized pathways of energy, which flow within the body and are called meridians. The life energy, which flows over the meridians, is called "Chi" in China and "Ki" in Japan. There is both an anatomical and physiological relationship between the meridian and nervous systems.”

“In the meridian system, the acupuncture/acupressure points on the surface of the body correspond in structure and function to the autonomic (automatic/involuntary) part of the nervous system's sympathetic (speeds up body functions) and parasympathetic (slows down body functions) nerve plexuses.”

“Richard Gerber, M.D., author of the groundbreaking book Vibrational Medicine, relates research that the neuroglial cell network may function as an interface between the meridian and the nervous system. There is also scientific evidence that neuroglial cells, the supporting structure (connective tissue) of the nervous system form a communication network work of their own. This lends further credibility to our theory that all the energy systems interact with each other via the medium of cerebrospinal fluid.”

“... "Chi" is matter on the verge of becoming energy or energy at the point of materializing...”

...”In addition to "Chi", blood also is carried by the meridians through the body”...

“Hiroshi Motoyama, Ph.D., author of Theories of the Chakras: Bridge to Higher Consciousness, proposes that the chakra centers are physically represented in the central nervous system by the brain and nerve plexuses, and the meridian acupuncture points. Although the chakras are interdependent with the nervous and meridian systems, they are more superimposed on these other energy systems, rather than occupying the same physical space.”

“Chakras are energy centers, which current scientific technology has not detected as they operate on a meta-physical or beyond the physical level. The chakra energy centers control the flow of "prana" and distribute the "prana" over energy channels called nadis. The three major nadi channels are called the Sushumna, the Ida, and the Pingala. The

Sushumna is a metaphysical vertical column, which is the central integrating channel for connecting the chakras and their various dimensions of consciousness. The Ida and Pingala are two channels, which criss-cross in a double helix pattern intersecting at the major chakras. It is theorized that the Sushumna corresponds to the central canal of the spinal cord, and the Ida and Pingala to the sympathetic nerve trunks located on either side of the spinal cord.”

A lot of information on “healing” pertains to releasing energy blocks. The therapies are hard to evaluate and document in terms of actual improvements in the physical condition of the body. Normally any progress occurs over time.

“Current Research: James Oschman, Ph.D., in his article Exploring the Biology of Phototherapy, recently published in the Journal of Optometric Phototherapy, describes how “the basic work of injury repair and defense is done primarily by individual cells that must sense where they are needed, move there, and then carry out specific activities.” It is the cells ability to sense where they are needed and act intelligently, without the benefit of what we think of as nerves, or brains. Oschman describes the arrangement of connective tissue, cytoskeletons, and nuclear matrices as a structural, mechanical, energetic, and informational continuum which he calls “the living matrix.” It is much like a living crystal with properties of both liquids and solids. Illness is a result of cells not functioning, not receiving important information, or because they have difficulty moving in their environment. The living matrix is active in the reception and transmission of cellular information. Oschman states “...Light-induced waves...are, in principle, capable of being rapidly conducted to every nook and cranny of the body, even to the nuclear matrices and genes located in every cell...” He describes light as producing collective excited states called “solitons”. These solitons have qualities similar to those of tidal waves in nature. “They can be propagated for long distances without loss or dispersion. They achieve propagation of a narrow, stable pulse over long distances without any distortion or energy loss.” Solitons do not follow linear optic fiber-like rules. Their conduction is more complicated and allows for a variety of signals to be processed within the matrix. “The flow of solitons opens gates and switches and organizes dynamic living matrix pathways.” What we see as our physical structure is in fact a result of polarized waves of energy operating via the cellular matrix, the meridians and the connective tissue. Light allows cells to communicate to each other the information that is important to the healing process.

“Stanford researcher William A Tiller, Ph.D., in his book Science and Human Transformation, states “...we see that, in order for the body to produce a given ensemble of chemicals, there must also be present a given spectral distribution of photons.... we also need a companion family of photons of sufficient intensity to keep the pot bubbling efficiently” He notes that human photoreceptors are not limited to the retina of the eye but are found through every tissue in the body. Flavins, carotenes, melanin, and heme molecules are active photoreceptors, with iron in the hemoglobin acting similar to the way magnesium acts in chlorophyll.

“Color qualities once again take on very specific functions, in contrast to theory, as a result of research. Tiller and Zheng tested the photon emissions of fingertips , and found that red photon emission “agrees generally with what others have found from mammalian tissue as being attributed to oxidative production of chemical radicals. It is also possible that Qigong masters emit a higher blue and ultraviolet photon flux than do normal individuals.” He lists absorption spectra of major biomolecules - most being in the blue spectra, irrespective of the biological system in which they were located, plant or animal. Medical researcher Norman Shealy, M.D., in the book Light Years Ahead, discusses neurochemical responses to photostimulation through the eyes using red, green and violet and concludes “Light is an adjunct that is cost effective, valuable and useful.” The world of photonics, especially through optic fiber and lasers, has changed every aspect of our lives including communication, travel, surgery, and dentistry. And yet the field of biological photonics is still in its infancy. Light is truly the foundation for science in the future.

“Pulsed and colored light therapy called Syntonics, also treats an array of bodily conditions by way of the eyes. Jacob Liberman, O.D., Ph.D., in his book Light, Medicine of the Future, discusses uses and successes of using syntonics and his own adapted system of treatment.

“Other devices that demonstrate the effect of light on the body are the Heart Rate Variability Monitor , the Prognos, and most meridian testing devices. The Heart Rate Variability Monitor takes readings from an individual's heart rate, respiratory rate, pulse and blood pressure. Computer software analyzes subtle changes in terms of the Autonomic Nervous System.

<http://www.photonstimulator.com/Article%20PT.htm>

Bioelectromagnetics: Energy Medicine - A Challenge for Science

Beverly Rubik

(I regret to say, there really is not much work in this area in the United States, but there is a lot of work being done in Russia, Eastern Europe and Germany.)

http://twm.co.nz/bem_rubik.html

Foundation for Alternative and Integrative Medicine

<http://www.faim.org/subtleenergymedicine/quantumenergydenmark.html>

Google:

cerebrospinal fluid and subtle energy; these are generally associated in yoga and CS therapy <http://www.sunandmoonstudio.com/Articles/subenergy.html>

neuroglial connective tissue

Radioisotope studies chi ki

vertebral subluxation

neuroglial cell meridian nervous system

Chi" is matter on the verge of becoming energy: also at <http://qi-kong.com/what-is-qi-and-the-energy-anatomy-of-chinese-medicine/>

Sushumna Ida Pingala

Add glenn rhine stuff from subtle energy

The role of light in health and healing

In 1976, John N. Ott Discussed the effects of natural and artificial lighting on human beings, animals, and plants. Light is a type of "nutrient", and affects the endocrine system. Ott found that different types of artificial lighting affect the gender and presence of fish eggs, and that specially developed strains of cancer prone mice kept under pink and white fluorescent lighting develop cancer sooner than control mice kept under natural daylight. These results were at first criticized and rejected. Finally, papers describing this research were published as part of the Annals of the New York Academy of Sciences. Since that time, study of the biological effects of lighting has become a science. Full spectrum and natural lighting has now been shown to be associated with increased productivity and improved health. ¹

A fair amount of scientific literature discusses the healing effects of external application of light; normally soft laser or light emitting diodes (LEDs) ². As of 2004, the US military began using an LED photon energy device to accelerate wound healing for soldiers. ³

The conventional scientific community recognizes Bioluminescence as the production and emission of light by a living organism. This phenomena is chemically induced, typically by luciferin, a pigment, and luciferase, an enzyme. ⁴ However, another type of light emission from living organisms has been discovered. There is a fair amount of scientific literature now substantiating the existence of biophotons. ⁵ These biophotons are not chemically produced, but appear to be related to metabolism, are coherent, and are produced by DNA. ⁶ Interestingly, DNA has been associated with the emission of coherent photons independently by anthropologists studying shamanistic traditions. ⁷ The issue of food quality and biophoton emission has also developed. ⁸

One of the more recent (2004) studies of energy healing found that a static voltage buildup, as measured by a sensitive voltmeter, and concurrent light (photon) emission, as measured by a thermo-electrically cooled photo-multiplier, were recorded from the hands of healers during the healing process. ⁹

Subtle Energy and Healing

Acupuncture points and meridian lines are said to facilitate the flow of subtle energy within the human body.

Contemporary experimental evidence in support of the existence of this energy has been found. For example, stimulation of acupuncture points is now being recognized as

effective by medical science, even though the mechanism for its effectiveness has not been identified. The Institut für angewandte Biokybernetik und Feedbackforschung (IBF) of Vienna has apparently measured consciously induced high levels of ULP (ultraslow brain potential) on a meditating Qi master. These potentials are said to closely correlate to the flow of energy in the body: clarity, efficiency, health, the ability to concentrate, the ability to react, and other mental activities. ¹⁰ A “Qigong and Energy Medicine Database” now (2010) contains over 3500 medical and scientific references to energetic healing. ¹¹

William Tiller quotes Elmer Green’s studies showing the large voltage increases associated with healer’s hands. He does not mention biophotons, but theorizes that subtle energy is transformed into a magnetic vector potential which he suggests produces an electric dipole with healing properties in the acupuncture meridian.

More about subtle energy

In the early 1990s, Cyril Smith experimentally demonstrated that vector potential fields can produce macroscopic effects by imprinting water with coherent information. ¹²

Smith proposes biocommunication between organisms in the presence of light and a weak electromagnetic field. He suggests that this unseen information transfer is accomplished by the macroscopic systems relying on photon exchange in the presence of magnetic vector potentials. His theory has clear links to Popp's concept of biophotons. ¹³

Dr. William Tiller finds that human consciousness; that is, human beings, can generate a physical space "conditioned" by subtle energy, that this subtle energy is related to the magnetic vector potential of classical electrodynamics, and that this subtle energy may result in psi phenomena. The conditioned space effects material properties globally, throughout the room, resulting in oscillations in air and water temperature, pH, and electrical conductivity of water. All exhibit the same Fourier spectral components and are in freq range of 10-2 10-3 hz. ¹⁴

The memory of water is a reality

Guest editor Professor Martin Chaplin of the Department of Applied Science at London South Bank University, remarks: “There is strong evidence concerning many ways in which the mechanism of this ‘memory’ may come about. There are also mechanisms by which such solutions may possess effects on biological systems which substantially differ from plain water.”

The concept of the memory of water goes back to 1988 when the late Professor Jacques Benveniste published, in the international scientific journal Nature, claims that extremely high ‘ultramolecular’ dilutions of an antibody had effects in the human basophil degranulation test, a laboratory model of immune response. In other words, the water diluent ‘remembered’ the antibody long after it was gone. His findings were subsequently denounced as ‘pseudoscience’ and yet, despite the negative impact this had at the time, the idea has not gone away.

“...scientists from the Czech Republic, France, Germany, Italy, Russia, USA as well as the UK present remarkably convergent views from groups using entirely different methods, indicating that large-scale structural effects can occur in liquid water, and can increase with time. Such effects might account for claims of memory of water effects.”

<http://www.physorg.com/news105191502.html>

Facilitating the flow of internal subtle energy

Today’s complementary and alternative medicine community suggests that the ancient Chinese used magnets (lodestones) on acupuncture points. ¹⁵

The Eeman relaxation circuit, or biocircuit, developed in the 1920s, consisted of two units; each unit consists of a copper handle attached to a copper screen by a length of wire. These units appear to access some form of energy within the human body. The copper screens are placed under a reclining subjects head and pelvis, and the copper handles are held in the subject’s hands. A length of copper wire connecting the two screens along the spine completes the Optimal Eeman biocircuit. When polar opposites are connected together, whether within one subject, or between two or more subjects, the effects reported include greater relaxation, recovery from fatigue and disease, greater capacity for work, and better health. ¹⁶ Eeman received a U.K. Patent around 1922 for his bio-circuit device. ¹⁷ In 1991, a study supporting these effects, *A Double Blind Study of the "Biocircuit," a Putative Subtle-Energy-Based Relaxation Device* appeared in the ISSSEEM Journal *Subtle Energies*, and has been quoted in professional literature sources. ¹⁸

Tiller notes that the DC electric potential polarities for the human body as determined by Robert Becker are quite different than the polarities determined by Leon Ernest Eeman and his advocates, and Tiller himself. Tiller believes these polarities are probably of a magnetic potential nature. ¹⁹

However, in 1949 Eeman found that silk was superior to copper as a conductive medium of this human energy. This is not a characteristic of electromagnetism. **Because the energy conducted by the biocircuit has polarity and is conducted by silk, it is similar to the odyle energy described by Reichenbach. Reich’s orgone energy was also conducted by silk.** ²⁰

Still, the effect seems to be related to magnetism.

Bernard Grad, associate professor of biology at McGill University in Montreal, analyzed the effect of healers energy on water using infrared spectroscopy. He found that this water had undergone a change in the bonding of the hydrogen and oxygen, similar to the effects of a magnetic field on water. Others confirmed his findings. Russian researchers found that the H-O bonds undergo distortions in the crystalline microstructure during healing. ²¹ In another study, experienced healers sent an intention to effect the structure of water samples held during meditation. The water was later examined by infrared

spectrophotometry, and was found to have changed its absorbance; the amount of light absorbed by the water at a particular wavelength.²²

Tiller has a theory of multidimensional spaces that manifests reality. Tiller's reality is roughly "D" space, or the material universe, and "R" space, which corresponds to the etheric level, and exists in the frequency domain. "Deltrons" are forms of energy that couple D and R space. Spiritual, mental, and emotional levels of self are also in the frequency domain. Mass, energy, consciousness, and love are somehow related. D and R space are reciprocal. Because of this, a quality in one subspace mathematically has a conjugate equilibrium quality in the other, which is given by a "deltron empowered" Fourier transform of the initial quality, and vice versa. He suggests the Acupuncture-meridian/chakra system is an antenna that can transmit or receive.

Interestingly, Tiller notes Karl Pribram's work on the "holographic mind". Pribram has done extensive research to establish that the information of an object in the outside world that the brain accesses via the interneurons in the cerebral cortex looks remarkably like the Fourier transform of that object. To Tiller, this strongly suggests that the basic input data recognized by the brain is in the R space format; ie, frequency information. It also means that an inverse Fourier transform processor must exist inside the body so the information can be converted into the D space, which is what we think we perceive. It is via the R (etheric) space that we transmit distant healing information.²³ For him, quantum mechanics is not the reason for the possibility of non-local as well as local healing. This is because non-local forces arise as a result of the reciprocal relationship between D and R space.

Interestingly again, Tiller's reality of conventional "D" space, and frequency related "R" space is very reminiscent of David Bohm's work on the "holographic universe." We have a number of great minds telling us the importance of frequency, in life and in healing.

Glen Rein and others have obtained experimental data substantiating subtle energy and vector potential. Neither Tiller nor Rein mention biophotons.

[Google deltron](#)

Possible Modes of energy healing, and how are they related?

Biophoton emission

Information transmission:

Is this facilitated by biocircuit?

Biocircuit:

Removes nrg blockages. This may allow body to heal itself

Does the nrg that removes the blockages aid in healing?

Does this nrg allow information transmission?

Some sources suggest this is the case

Google eeman biocircuit information transfer

Several sources suggest that biocircuits act to deliver information in the form of frequency to the molecules of the body.

http://www.biocircuits.info/index_files/science.htm, Patten, *Biocircuits* P. 161. This has also been suggested of biophotons.

Researchers results

Valerie hunt

ABSTRACTED FROM:

Infinite Mind: Science of the Human Vibrations of Consciousness by Valerie Hunt
Malibu Publishing Co, PO Box 4234, Malibu California 90265, 1996.

Health as an Active Flow of Information (on the Edge of Chaos) It is speculated that health is an active flow of complex information within the body, while illness is a breakdown of that flow.

In studies by Dr Valerie Hunt of UCLA, Three seconds of high frequency electromyographic data from human muscle was cross plotted with itself with one frame delay to form a strange attractor phase plane. The ovoid phase plane plot has undulating "crinkles" superimposed in it which reflects subtle organization, great complexity, and therefore great information content, at the "Edge of Chaos". Dr. Hunt stresses the importance of these complex, information rich signals for human health

A study conducted by Dr. Valerie Hunt, at UCLA, used an electromyogram (EMG) to measure energy variations at the skin surface adjacent to the traditional chakra locations. The EMG, normally used to measure the electrical potential of muscles, recorded signals from this study in the range of 100 to 1600 hz. Normal brain wave frequency is between 0 and 100 cycles per second (hz); muscle frequency reaches about 225 hz; and the heart up to 250 hz. Because of the much higher frequency, these signals, although observed by other researchers, had been assumed to be noise and for that reason disregarded.

The original study was conducted to assess the energetic results of a physical manipulation technique called rolfing on the subjects. Psychics observed the subject's aura at the same time the chakras were being electronically monitored.

Data recordings showed that specific time domain waveform amplitude and shape were consistently associated with aura readers calls of aura intensity and color: red, orange, yellow, green, blue, purple, and white. A Fourier transform of waveforms from the time into the frequency domain showed a frequency/color sequence different from visible light, and at a much lower frequency than light. Further, auric white is associated with higher EMG frequency than other auric colors, while the frequency of white light is an average of the visible light colors.

Bernard Grad
Elmer green
Gary Schwartz

Light Years Ahead: Peter Mandel was aware that Chinese and Russian scientists had demonstrated that the acupuncture meridians transmit light p. 236
Nolgie frequencies

Healing and Consciousness Integrated: Biophotons

<http://mondovista.com/dnax.html>

Borrows heavily from Lynn McTaggart's *The Field*, good summary, but also includes additional details possibly linking biophotons with consciousness via microtubules.

"Veljkovic and Cosic proposed that molecular interactions are electrical in nature, and they take place over distances that are large compared with the size of molecules. Cosic later introduced the idea of dynamic electromagnetic field interactions, that molecules recognize their particular targets and vice versa by electromagnetic resonance. In other words, the molecules send out specific frequencies of electromagnetic waves which not only enable them to 'see' and 'hear' each other, as both photon and phonon modes exist for electromagnetic waves, but also to influence each other at a distance and become ineluctably drawn to each other if vibrating out of phase (in a complementary way).' -- *The Real Bioinformatics Revolution: Proteins and Nucleic Acids Singing to One Another?* (Paper available at report@i-sis.org.uk) "

"Popp now recognized that what he'd been experimenting with was even more than a cure for cancer or Gestaltbildung. Here was a model which provided a better explanation than the current neo-Darwinist theory for how all living things evolve on the planet. Rather than a system of fortunate but ultimately random error, if DNA uses frequencies of every variety as an information tool, this suggests instead a feedback system of perfect communication through waves that encode and transfer information."

"Biophoton therapy is the application of light to particular areas of the skin for healing purposes. The light, or photons, that are emitted by these units are absorbed by the skin's photoreceptors and then travel through the body's nervous system to the brain, where they help regulate what is referred to as our human bio-energy."

"Thus, it dawned on Popp that these emissions had a purpose outside of the body. Wave resonance wasn't only being used to communicate inside the body, but between living things as well. Two healthy beings engaged in 'photon sucking', as he called it, by exchanging photons."

"The particular characteristics of microtubules that make them suitable for quantum effects include their crystal-like lattice structure, hollow inner core, organization of cell function and capacity for information processing. According to the researchers, their size appears perfectly designed to transmit photons in the UV range."

"In their paper, Hameroff and Penrose present a model linking microtubules to consciousness using quantum theory. In their model, quantum coherence emerges, and is isolated in brain microtubules until a threshold related to quantum gravity is reached. The resultant self-collapse creates an instantaneous "now" event. Sequences of such events create a flow of time, and consciousness. "

Dr. Beverly Rubik notes that the term "biofield" has been accepted by the US National Library of Medicine as a medical subject heading search (MESH) term. It further notes that the National Center for Complementary and Alternative Medicine at the United States National Institutes of Health (NIH) has issued Requests for Application for grant proposals dealing with biofield therapies.²⁴

Questions

Is healing nrg same as love nrg?

¹ *Health and Light*

John N. Ott. Pocket Books New York 1976.

² **Light emission healing**

Helium/neon Soft Laser is also used to enhance **healing**. ... The ionizing force created by **Light Emission Therapy**TM, using the Lymph-Pho/LaserTM, ...

<http://lymphdetox.com/let.htm>

Laser therapy is the use of monochromatic **light emission** from a low intensity laser diode (250 ... This also enhances the body's natural **healing** processes. ...

<http://canadianlasertherapy.ca/>

CONCLUSIONS A 670-nm LED red **light** source accelerates **healing** in skin of SKH-1 Analysis of the **light's emission** spectra and power was provided by Kodak ...

<http://www3.interscience.wiley.com/journal/119413961/articletext?DOI=10>

³ <http://www.defensereview.com/warp-10-led-photon-energy-device-accelerates-wound-healing-for-soldiers/>

⁴ <http://en.wikipedia.org/wiki/Bioluminescence>

⁵ **Faint light emission from biological tissue (biophotons):**

People emit visible light

<http://sciencelinks.jp/content/view/951/286/>

<http://www.livescience.com/health/090722-body-glow.html>

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

<http://www.plosone.org/article/info:doi/10.1371/journal.pone.0006256>

Project Inaba Biophoton

http://www.jst.go.jp/erato/project/isf_P/isf_P.html

Biophoton- The language of the cells. What can living systems tell us about interaction?
<http://www.narrativasdigitais.eba.ufrj.br/Portifolio/.../Biophoton2007.pdf> Excellent

Mercola on biophotons

http://www.fourwinds10.com/siterun_data/health/holistic_alternative_medicine/news.php?q=1282933240

⁶ *The Field* by Lynn McTaggart: Quill Books, 2001

Fritz-Albert Popp and bio-photons: [From The Field](#) ;

Jacques Benveniste and the effect of bio-photons on molecules: [From The Field](#)

⁷ See: *The Cosmic Serpent* by Jeremy Narby, Penguin Books, Jan 2002.

In their visions (called hallucinations by western science), which result from the ingestion of a "scientifically" prepared substance, shamans take their consciousness down to the molecular level to gain access to verifiable information about the plants in the rainforest. They gain this information from the double helix of DNA, which are perceived as huge luminous intertwined serpents. The DNA communicates via three dimensional images (essentially holographs) which are formed by coherent (laser) light from photons given off by the DNA. One anthropologist, who ingested the substance, visually experienced "hundreds of millions of years of activity -...on a scale and with a vividness impossible to describe" [Notes on The Cosmic Serpent](#)

⁸ Google foods high in photon content

Relationship between photon emission and chemopreventive potential of tea

http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T6R-4BV4W3Y-1&_user=10&_coverDate=09%2F30%2F2004&_rdoc=1&_fmt=high&_orig=search&_origin=search&_sort=d&_docanchor=&_view=c&_searchStrId=1465672553&_runOrigin=google&_acct=C000050221&_version=1&_urlVersion=0&_userid=10&_md5=124414dc4ec32a12c1f5e1a59aa53167&_searchtype=a

Results of an energy analysis of wines from the Vineyard of the Bodega F. Schatz, Ronda, Andalusia, Spain:

Includes: Biophoton content high or very high

<http://www.f-schatz.com/engl/html/weinpruefung.htm>

sprouting (sprouts high in biophotons)

http://www.naturalnews.com/029761_sprouting_food_source.html

Varietal differences of antioxidant activity in Tartary buckwheat flour as evaluated by chemiluminescence

(Photon emission from a mixture of Tartary buckwheat (*Fagopyrum tataricum* Gaertn.)

Hour, H₂O₂ and acetaldehyde ..)

[http://webcache.googleusercontent.com/search?q=cache:icMIrEP3OpEJ:lnmcp.mf.uni-lj.si/Fago/Fagopyrum/Fagopyrum/Each/Fag\(20\)/Fag\(20\)-47.pdf+foods+high+in+photon+content&cd=64&hl=en&ct=clnk&gl=us](http://webcache.googleusercontent.com/search?q=cache:icMIrEP3OpEJ:lnmcp.mf.uni-lj.si/Fago/Fagopyrum/Fagopyrum/Each/Fag(20)/Fag(20)-47.pdf+foods+high+in+photon+content&cd=64&hl=en&ct=clnk&gl=us)

⁹ THE MEASUREMENT AND CHARACTERIZATION OF CHARGE ACCUMULATION AND ELECTROMAGNETIC EMISSION FROM BIOENERGY HEALERS

(The Parapsychological Association Convention 2004 p. 445 f.)

www.item-bioenergy.com/infocenter/bioenergyhealers.pdf

terms: psychic healing, mental healing, laying-on-of-hands, faith healing, energy healing, and bioenergy healing

It is well established in EM theory that rapid movements in charge can become a source of EM radiation. This is the basis of antenna theory and the radiation of radio and TV signals. The first reports of biophoton emissions were by the Russian Gurwitsch (1922). European scientists have also studied them: van Wijk, 1992; Tilbury, 1992; Popp, 2002. In a pilot study, repeated instances of charge buildup, as measured by a sensitive voltmeter, and concurrent light (photon) emission, as measured by a thermoelectrically cooled multiplier, were recorded from the hands of healers during the healing process.

¹⁰ The measuring instrument was a biofeedback device developed in the IBF: the PcE-Scanner

<http://www.ipn.at/ipn.asp?AOB>

¹¹ <http://www.qigonginstitute.org/html/papers/QigongEMedicine.pdf> ;

<http://www.qigonginstitute.org/html/database.php>

¹² Glen Rein *The Biological Effects of Quantum Fields* www.item-bioenergy.com/infocenter/BiologicalEffectsofQuantumFields.pdf

on Cyril Smith. See Dowsing: **magnetic vector potential** <http://www.thefreelibrary.com/Dowsing+as+a+quantum+phenomenon-a0163395919>

Dowsing as a quantum phenomenon. By Cyril Smith, pub. Frontier perspectives

¹³ <http://www.nutrienergetics.com/tech-quantum-biology.html>

¹⁴ *Some Science Adventures in Real Magic* by William Tiller, Walter E. Dibble, and J. Gregory Fandel

¹⁵ http://www.sld.cu/galerias/pdf/sitios/mednat/magnetos,meridianos_y_medicina_energetica.pdf

¹⁶ Leslie Patten *Biocircuits: Amazing New Tools For Energy Health* p. 42 f.

¹⁷ <http://www.freepatentsonline.com/5458142.html>

¹⁸ Isaacs, J. Patten, T. (1991). A Double Blind Study of the "Biocircuit," a Putative Subtle-Energy-Based Relaxation Device. *Subtle Energies*, 2(2). http://www.issseem.org/storejournals_detail.cfm?articleid=17
See American Psychiatric Association Annual Meeting Course: Intro to Neurofeedback, San Francisco May 19, 2003

XV. Literature References http://tbrod.bol.ucla.edu/courses/Intro_to_Neurofeedback.html

¹⁹ William Tiller: Energetic information healing

<http://www.tillerfoundation.com/TowardsQuantMod.pdf>

Basically says that the specific EM information pattern is what is important in health and illness

Notes Elmer Green's studies showing the large voltage increases associated with healer's hands

Postulates subtle energy is transformed into magnetic vector potential, which results in an electric field and electric dipole formation.

He determines that the electric dipole extends from the ear to the feet, and corresponds to a standard acupuncture meridian

References Eeman biocircuit and Cayce's radial appliance device. Notes two levels of physical reality:

Coarse particulate, electric charge based, and fine information wave level of magnetic charge origins.

Acupuncture-meridian/chakra system has higher gauge symmetry SU(2) than the normal U(1) state of the surrounding tissue.

As a result we can expect the body to exhibit two types of geometrical field polarity: an electric potential, fairly easy to measure with today's instruments, and a magnetic potential, which constitutes the body's fine information wave substance polarity and is not so easy to measure. Connection points of opposite polarity on the body surface by suitable conducting wires will allow small currents to flow. These currents can be of electrical or magnetic nature and will tend to restore harmonious balance to the whole body system. The DC electric potential polarities for the human body as determined by Becker are quite different than the polarities determined by Eeman, Tiller, or Patten. These polarities are probably of a magnetic potential nature.

²⁰ Leslie Patten *Biocircuits: Amazing New Tools For Energy Health* p. 42 f.

²¹ L.N. Pyatnitsky and VA Fonkin "Human consciousness influence on water structure" *Journal of Scientific Exploration* 1995 9(1):89 Reference form Mc Taggart's *The Field* p. 226

²² G Rein and R McCraty "Structural changes in water and DNA associated with new physiologically measurable states" *JSE* 1994; 8(3): 438-9. Reference form Mc Taggart's *The Field* p. 226
Mc Taggart *The Field* p. 24 f.

²³ Tiller suggests we also receive remote viewing information via frequency related R space.

²⁴ *Exploring the Biofield Hypothesis* [article]

Beverly Rubik *IONS Shift* 2004

http://www.noetic.org/publications/shift/issue5/s5_rubik.pdf