



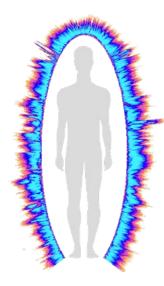
Analysis of a Personal Energetic Homeostasis by Measuring Energy Field

Lisa Bushman 2023-03-13 14:50:38



About Bio-Well

Bio-Well GDV Camera is a revolutionary, non-intrusive way to measure human energy field using a specialized camera and software system.



Bio-Well has been developed by the team of Dr. Konstantin Korotkov and brings the powerful technology known as Gas Discharge Visualization (GDV) or Electro-Photonic Imaging (EPI) technique to market in a more accessible way than ever before. It was developed together with US



partners. The product consists of a desktop camera and accompanying software, which allows a user to quickly and easily conduct human energy scans. When a scan is conducted, a weak electrical current is applied to the fingertip for less than a millisecond. In response to this stimulus fingertip emits electrons, which are striking and exciting air molecules. Excited air molecules create gas discharge or glow. This glow is captured by the videocamera and then digital image of the glow is processed by the Bio-Well Software to show energy & stress evaluations. Each scan returns a wealth of meaningful information to provide you with a truly holistic view of the state of your wellbeing.

The intersection of the fingertips glow created in Bio-Well Software is based on the concept of Acupuncture points and is verified by more than 20 years of clinical studies by hundreds of medical doctors and researchers with many thousands of patients. The scanning process is quick,

easy and non-intrusive. Get real time feedback on factors affecting your energy state. View each scan in a variety of interesting ways with up to 9 result display options. With the Bio-Well accessories like Sputnik sensor, Water sensor or Bio-Well Glove measure energy of environment, human emotions and water energies!

Bio-Well presents analysis of the Energy Field and allows to see its day-to-day transformation and the influence of different treatments, situations and stimulus to the Energy Field and hence, to the condition of a person. Friendly software makes data processing simple and convenient for non-experienced users. With Bio-Well you do not need to be a scientist to make full-scale scientific research! Bio-Well is being used by thousands of doctors, practitioners and researchers worldwide. Bio-Well does not measure the anatomical structure of the body, but records functional/energetic condition of organs and systems at the moment of measurement.

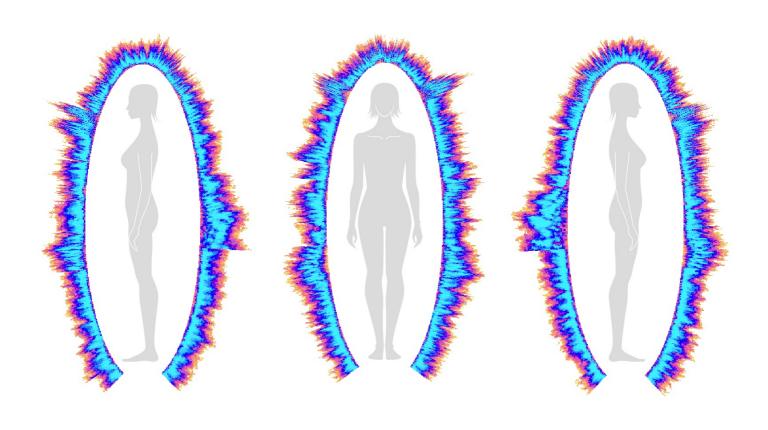
Bio-Well analysis has the following outcomes:

- Allows to define organs and systems of the body which need attention.
- Makes assessment of the follow up response of the body to different influences (treatments, emotions, mobile phone, etc).
- Provides information on psycho-emotional state and level of stress (anxiety).
- Allows easily measure response of the body to different medications, supplements and food.

Bio-Well GDV Camera is present in more than 70 countries. To get more information go to www.bio-well.com.



Energy Field



Energy 49 Joules (×10⁻²)

Human Energy Field - is the most sensitive reflection of the physical, emotional and, in some cases, spiritual condition of a person.



Analysis

STRESS: Optimal



Stress

Stress – characterizes the level of anxiety, reaction to the internal and external impacts, and is measured in Relative units from 0 to 10, where 10 corresponds to the highest level of stress.

- 0 2 very calm, relaxed people that may be due to several factors: deep meditation, complete inner peace; the effects of psychedelics; deep sleep in the peaceful phase; at the same time it may be the case of chronic depression or in some cases inflammation, severe disease.
- 2 3 normal calm guiescent state.
- 3 4 the state of anxiety. The state of permanent anxiety without relaxations may be the reason for serious problems.
- 4 6 the excited stress state characteristic of active work, excitement, intense activity. This state is typical in high-level managers, militaries and people with responsible jobs. It may be related as well to the high anxiety level.
- 6 8 at least six possible situations:
 - The reaction to a previous stressful situation (an unpleasant conversation, illness, failure in the training process, driving in stressful conditions, etc.). In this case, it is necessary to calm the patient and repeat the measurement after half an hour.
 - Increased nervousness, accumulated over long periods of time stress, emotional stress, autonomic dysfunction.
 - People with a special type of mentality that can quickly switch from a state of extreme excitement, nervousness, in the quiescent state.
 - The state of overtraining, fatigue, risk of injury.
 - Athletes in the moment of competition, actors at the performance, students at exams, etc.
 - Children in a state of nervous excitement.
- 8 10 a very high level of stress, the peak of emotional excitement. If a patient with activation level 8-10 appears calm,



this could indicate a dangerous situation: the person is on the verge of a nervous breakdown, so be aware and exercise caution.

Energy

Demonstrates the energy of the glow for the particular person in Joules (×10⁻²).

- 0 20 Joules (×10⁻²) low energy (may be related to energy deficiency, as well as to meditative state)
- 20 40 Joules (×10⁻²) decreased energy
- 40 70 Joules (×10⁻²) typical energy
- 70 90 Joules (×10⁻²) heightened energy characteristic of people with high level of energy
- 90 100 Joules (×10⁻²) high energy typical for athletes, top managers, at the same time may be an indication of inflamation.

Balance

- 0 50% very low balance indication of serious mis-functioning
- 50% 90% low balance indication of functional disorder
- 90% 100% typical balance

Organs imbalance (experimental parameter)

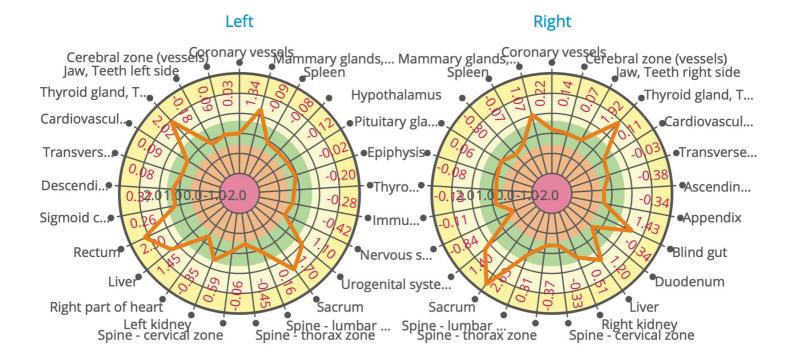
Level of imbalance between overall energy of the glow of sectors present on both hands. It is presented in % of deviation from the average value of two hands and is directly connected with the "Balance" graph. Left hand is connected with the right brain hemisphere and with activation/excitation processes. Right hand is connected with the left brain hemisphere and slowing down/energy saving processes.

- 0 5% optimal balance between left and right parts;
- 5% 10% average imbalance temporary adaptation reaction of the organism to any internal or external processes;
- 10% >15% high imbalance adaptation to extreme influences.



Area diagram

Reflects energy re-distribution for different organs and systems based on Area parameter.

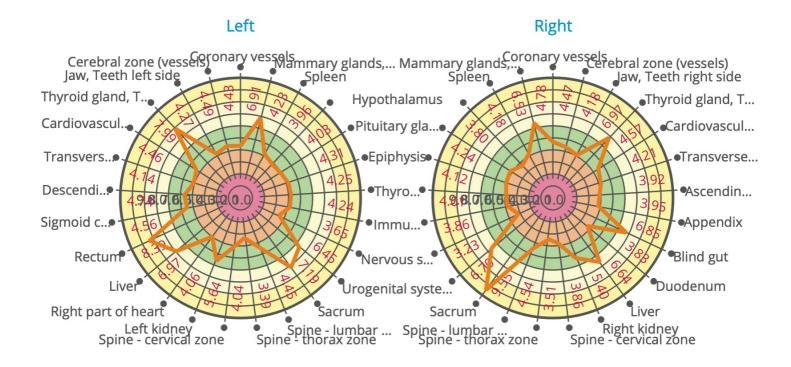


The Area diagram is designed for analysis of the functional state of the human body, by comparing the glow Area of the fingertip and calibration cylinder.

The optimal energy level corresponds to the green zone in the middle. The inner circle is the area of energy deficiency (hypoenergy state). The outer ring is the area of energy excess (hyper-energy state).



Energy diagram



The Energy diagram is designed for analysis of the functional state of the human body, by calculating the Energy parameter of the particular sector (energy of the glow). "Energy reserve" parameter (experimental) reflects energy reserve at the cellular level. Overlaying of the Area diagram (measured in Relative units) on top of the Energy diagram has no physical meaning, but intended for relative comparison of two graphs.

Value on the Energy diagram can be:

- 0 2 Joules (×10⁻²) very low energy
- 2 4 Joules (×10⁻²) low energy
- 4 6 Joules (×10⁻²) normal energy
- 6 8 Joules (×10⁻²) increased energy
- 8 10 Joules (×10⁻²) high energy

Energy reserve (experimental parameter):

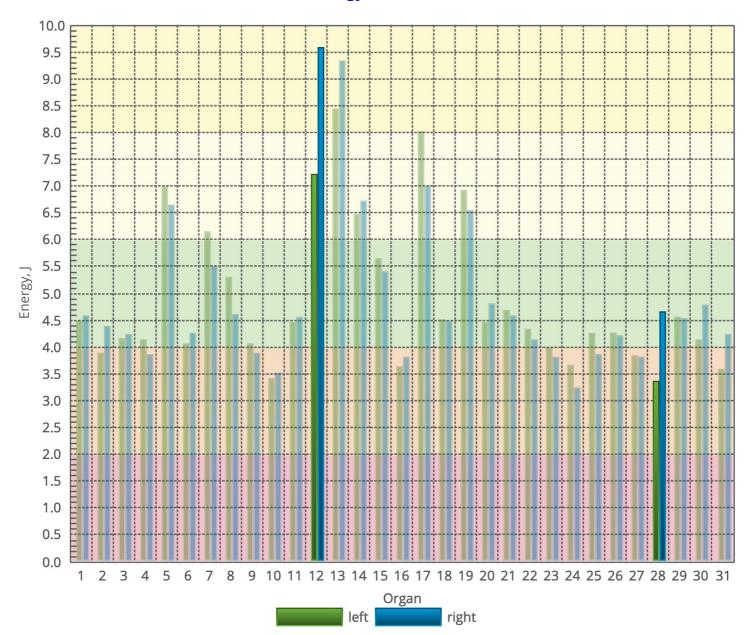
< 20% - low level

from 20% to 60% - optimal level

> 60% - high level



Energy balance

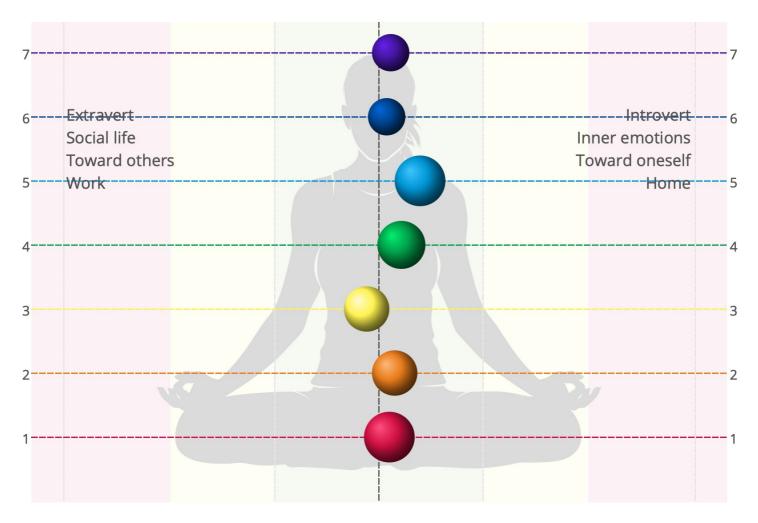


Cardiovascular system 2. Heart 3. Colon - transverse 4. Pancreas, Spleen 5. Liver 6. Pituitary gland 7. Thyroid gland 8. Adrenals
 Spine - cervical zone 10. Spine - thorax zone 11. Spine - lumbar zone 12. Sacrum 13. Coccyx, Pelvis minor zone 14. Urogenital system 15. Kidneys 16. Ears, nose, maxillary sinus 17. Throat, larynx, trachea 18. Cerebral zone (vessels) 19. Mammary glands, Respiratory system 20. Coronary vessels 21. Thorax zone 22. Epiphysis 23. Hypothalamus 24. Nervous system 25. Immune system 26. Spleen, Pancreas 27. Right eye 28. Left eye 29. Jaw, Teeth 30. Cerebral zone (cortex) 31. Eyes

Highlighted bars correspond to significant difference (more than 20%) between energy of the particular system or organ on the left and right hands.



Chakras



Alignment 94%

According to Eastern metaphysical theories and principles of Ayurvedic Indian medicine, there are seven "Chakras" or integrated energy centers that are considered to affect physical, mental, emotional, and spiritual well-being. In the Bio-Well programs Chakras reflect emotional state of a person. Chakras are related to energy flow internally and externally. They are not stable and may change every other minute. Stability of Chakras is indication of emotional balance of a person. Ideal balance of Chakras may be seen for people involved in daily meditation and mental training.

Shift of Chakras to the right or left (when we look to the picture) can be related to the inner emotional reactions of a person or to the response to environmental situation (other people, electromagnetic fields, weather, etc).



Chakras

Psychosomatic approach. Connection of functional state of organs with psychological state.

Energy centers (or Chakras) are calculated according to the organs and systems situated in different parts of the body.

Size of the center – medium level of energy of organs and systems that correspond to this center.

Balance of the center (Left/right orientation) – is the difference between the energies of the corresponding to the specific center organs and systems on the left and right hands.

Grey/green corridor on the graph – norm. Left side from the center of the image – social life, extroversion. Right side – private life, introversion.

Chakra 1 - Red – self-confidence, sexual power. Extreme right – shy and not self-confident person. Extreme left – too self-confident person, searching for proofs of his/her superiority.

Chakra 2 - Orange – material work, job or home. Extreme right – don't want to go out of home, evading problems on work. Extreme left – don't want to return home from work, evading house problems.

Chakra 3 - Yellow – willingness to solve problems (personal or other's). Extreme right – not eager to help others, concentrated on personal problems. Extreme left – eager to help anyone just not to work on personal problems.

Chakra 4 - Green - love, sympathy, empathy. Extreme right - egoist. Extreme left - altruist.

Chakra 5 - Light blue – non-material work (art, painting, poems composition), verbal communication. Extreme right – non-communicative person, not sharing his/her art with others. Extreme left – non-stop talking, show-off person.

Chakra 6 - Blue – approach to solving tasks and search of information. Extreme right – thinks that there is only one right opinion – own, all others are not. Extreme left – doesn't have own opinion, always ask for help in any situation.

Chakra 7 - Magenta – relations with God, fanatic or atheist. Extreme right – thinks that he/she can do anything and there will be no consequences. Extreme left – waits when God will solve his/her problems.





Number of chakra: 1 Name of chakra: Muladhara Energy: 6.0 |oules (×10⁻²)

Alignment: 97%

Color: red

Projection onto physical level: Spine ending between anus and genitals, perineum area

Key words: vital force, power, stamina

Element: Earth

Energy: energy of Earth

Controlled feeling: sense of smell

Psychological aspects: safety, prudence, patience, vigilance, selfishness, self-defense, struggle

Physical aspects: adrenal gland, skeleton, backbone, spinal cord, kidney, rectum

Functional manifestations: movement functions, endurance, vital capacity, inner strength, love of living via

body fitness

An effect from working with chakra: strengthening of the immunity, cheerfulness, endurance, decisiveness,

optimism, regaining the zest for life



Number of chakra: 2

Name of chakra: Svadhisthana

Energy: 5.2 Joules (×10⁻²)

Alignment: 95%

Color: orange

Projection onto physical level: 4-6 cm below the navel, at pubic bone level

Key words: attractiveness, material creativity

Element: Water
Energy: energy of life
Controlled feeling: taste

Psychological aspects: passion, self-appraisal, fear, authority, aggressiveness, contempt, egoism, thrift

Physical aspects: digestive apparatus, bowels, urogenital system

Functional manifestations: sexual power, will of destruction, high sensitivity of taste

An effect from working with chakra: spiritual growth, an ability to transform greediness, lust, anger,

jealousy, enables to be a success



Number of chakra: 3 Name of chakra: Manipura Energy: 5.2 Joules (×10⁻²)

Alignment: 95%

Color: yellow

Projection onto physical level: 5-7 cm above the navel, solar plexus

Key words: will, persistence, power, resolution

Element: Fire **Energy:** morality

Controlled feeling: vision

Psychological aspects: self-expression, self-affirmation, courage, emotionality, enthusiasm, guile, fear

Physical aspects: stomach, pancreas, excretory glands, liver, solar plexus

Functional manifestations: coordination of movements, one's own body perception, the drive to achieve

self-satisfaction

An effect from working with chakra: enhancement of viability and healing of many diseases, acquisition of longevity and good health, development of management and organizing capabilities, improvement of speech

control and an ability to clearly formulate one's ideas, to exert one's influence on people with words

Number of chakra: 4 Name of chakra: Anahata Energy: 5.5 Joules (×10⁻²)





Alignment: 93%

Color: green

Projection onto physical level: thorax centre **Key words:** love, kindness, compassion, harmony

Element: Air **Energy:** love

Controlled feeling: tactile organs

Psychological aspects: obligation, responsibility, empathy, love for one's neighbour, indecision

Physical aspects: cardiovascular system, circulation of the blood, lungs, thyroid gland, mammary glands **Functional manifestations:** love to oneself and others, tactile sensitivity through the motor activity of

nerves, capability to obtain the desirable

An effect from working with chakra: feelings and emotions control, self-control, wisdom and inner strength, overcoming obstacles and difficulties, acquiring confidence, an ability to harmonize the surroundings, acquiring power over one's self, equipoising of Yang and Yin, harmonization of the intention and action, development of creative inspiration



Number of chakra: 5 Name of chakra: Vishuddha Energy: 5.9 Joules (×10⁻²)

Color: azure

Alignment: 87%

Projection onto physical level: base of neck, thymus

Key words: creativity, harmony, composure, self-actualization

Element: Ether **Energy:** creativity

Controlled feeling: hearing

Psychological aspects: emotion, inspiration, creation, sociability, emotional-spiritual activity

Physical aspects: spinal cord, throat, neck, oesophagus, heart, lungs

Functional manifestations: breathing, sigh and utterance of sound, swallowing, represents creativity of all

kinds, the last zone related to time and space

An effect from working with chakra: calmness, purity, clearness, melodiousness of voice, an ability to

spiritual poetry, prophetic gift



Number of chakra: 6 Name of chakra: Ajna Energy: 4.1 Joules (×10⁻²)

Alignment: 97%

Color: blue

Projection onto physical level: the centre of brain, epiphysis

Key words: wisdom, will

Element: Light

Energy: mind, intuition **Controlled feeling:** intuition

Controlled feeling:

Psychological aspects: reason, will, intellect, logic, empathy, inspiration, directivity, analysis, imagination

Physical aspects: brain, hypophysis, hypothalamus, head, nervous system

Functional manifestations: ability to create visions (creative imagination) and to understand the significance (responsibility) of one's abilities, understanding of concepts, clairvoyance, responsible for the sixths feeling

An effect from working with chakra: understanding the essence of things, wisdom, will, clairvoyance, an ability to know the past, present and future, the burden of previous lives is burnt during the work with the sixth chakra

Number of chakra: 7





Name of chakra: Sahasrara Energy: 4.1 Joules (×10⁻²)

Alignment: 96%

Color: violet

Projection onto physical level: top of the head, vertex **Key words:** cosmic perception, super consciousness, unity

Element: Light

Energy: will, consciousness, creativity **Controlled feeling:** collective mind

Controlled feeling:

Psychological aspects: spirituality, wisdom, enlightenment, self-actualization, unselfishness, integrity

Physical aspects: brain, pineal gland, skin, reproduction, hormone balance

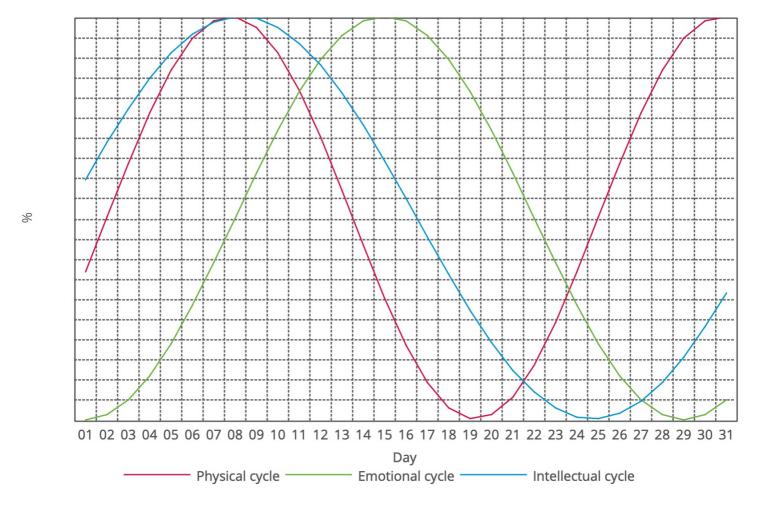
Functional manifestations: superior abstract and philosophical thinking, super-consciousness, pure intuition, unites the notion of reason (geometrical figures of mental body), transformation of thought into energy via brain activation

An effect from working with chakra: acquisition of abilities to super-consciousness, an all-uniting vision of the world, putting into practice one higher aspirations, complete calm, universal consciousness, joining our spiritual self, realization of the superior plentitude of life



Biorhythms

Mar 2023



When a particular biorhythm is in the upper part of the cycle it indicates beneficial days for activity. When biorhythms are down, these are non-beneficial days. For example, whenever your physical and intellectual cycles are in the lower part, your concentration may also suffer. Being thus diminished, you may have to be cautious when driving or going out. In Oriental countries, people never make important decisions with low biorhythms.



Yin - Yang meridians

Optimal Energy 4-6 Joules (×10⁻²)

Yin of Lungs

Level of energy: High

Energy 6.27 Joules (×10⁻²)

Element: Metal

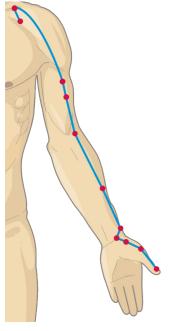
Control:

- Circulation of liquids and energy
- Remove endogenous toxins and excess of mucus via lungs and skin
- Control of skin and hair state
- Partial control of parasympathetic nervous system
- Max 3-5 h; min 15-17 h

Physical Imbalances: Disorders of the chest, lung, throat and nose Emotional Imbalances: The Lungs are responsible for establishing the foundation of Qi for the

entire body. The Lungs house the body's Seven Emotions and are responsible for self-protection and self-preservation. Their negative attributes are disappointment, sadness, grief, despair, anxiety, shame and sorrow.

When Balanced: Righteousness, dignity, integrity and high self-esteem

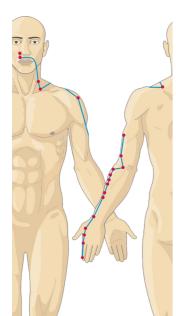




Yang of Large intestine

Level of energy: Normal

Energy 5.23 Joules (×10⁻²)



Element: Metal Control:

- Ensure elimination of food wastes, endotoxins and excess of mucus via thick bowel
- Take part in urogenital system work
- Max 5-7 h; min 17-19 h

Physical Imbalances: Paired with the lungs, the large intestine depends on the lungs for movement via the expansion and contraction of the diaphragm, which works like a pump to give impetus to peristalsis by regulating abdominal pressure. Symptoms of abdominal pain, intestinal cramping, diarrhea, constipation and dysentery as well as as disorders of the mouth, teeth, nose and throat.

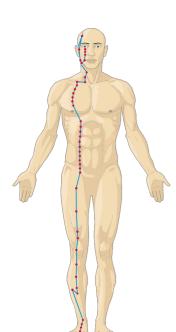
Emotional Imbalances: The Large Intestine meridian is affected by the emotions of sadness, grief, and worry.

An energetic imbalance in the Large Intestine can result in physical weakness and provoke emotional introversion, accompanied by feelings of depression, irritability, discouragement, distress and apathy and low self-esteem

Yang of Stomach

Level of energy: Normal

Energy 4.40 Joules (×10⁻²)



Element: Earth Control:

mistrust.

- Functions of stomach
- Metabolism of connective tissue
- Max 7-9 h; min 19-21 h

Physical Imbalances: Digestive and stomach problems - abdominal pain, distension, edema, vomiting, sore throat, facial paralysis, upper gum toothache, nose bleeding. Emotional Imbalances: Anxiety, worry, skepticism, poor confidence, feelings of suspicion or

When Balanced: Fairness, openness and caring.



Yin of Spleen

Level of energy: Normal

Energy 4.09 Joules (×10⁻²)

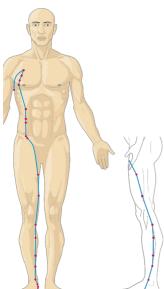


- Digestion and intestinal uptake of nutrients
- Distribution of energy (taken from food)
- Transportation of liquids
- Blood and muscles state
- Anabolic hormones
- Max 9-11 h; min 21-23 h

Physical Imbalances: Digestive and stomach problems.

Emotional Imbalances: Worry, poor concentration, forgetful-ness, cloudy thought process, addiction, attachment, obsession, gluttony, jealousy, self-pity, strong concern about opinions of others, stubbornness, low self-esteem, poor self image.

When Balanced: Fairness, openness, deep thinking and reminiscence, self esteem



Yin of Heart

Level of energy: Normal

Energy 4.11 Joules (×10⁻²)



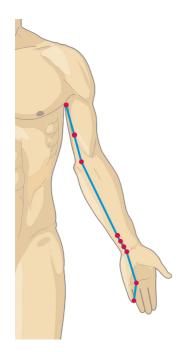
- Cardiovascular system
- Cerebral cortex
- Hypothalamus and hypophysis
- Vegetative organs
- Perspiration, smell perception
- Max 11-13 h; min 23-1 h

It rules: blood, tongue, throat, sweat, facial complexion, adrenals, thyroid, prostate and pituitary gland. It opens into the tongue and controls speech. The Heart Meridian is associated with warmth, laughter and enthusiasm.

Physical Imbalances: shortness of breath, cold feeling in the chest and limbs, palpitations, cold sweat, inability to speak, memory failure and restless sleep.

Emotional Imbalances: The heart is the ruler of all emotions. Signs of imbalance include sadness, absence of laughter, depression, fear, anxiety, hysteria, erratic behavior, alternating joy and melancholy, dullness, yearning for love, jealousy and sorrow.

When balanced: Tranquility, gentleness, emotional balance, spirit, love, integrity, optimism, emotional and spiritual growth, zest for life, control of thoughts and senses, conscience and wisdom.

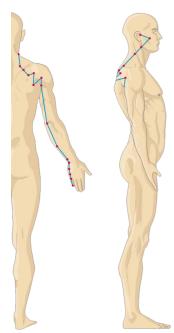




Yang of Small intestine

Level of energy: Normal

Energy 4.28 Joules (×10⁻²)



Element: Fire Control:

- Digestion in duodenum and thin bowel
- Intestinal absorption of water in bowel
- Functions of sympathetic system
- Max 13-15 h; min 1-3 h

Physical Imbalances: Signs include bluish lips with white border, emaciation, profuse sweating, swellings of nodules, hemicrania, tinnitus, pain around the ear, and pain depressing the abdomen.

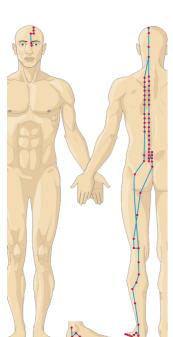
Emotional Imbalances: A feeling of mental deficiency due to inability to assimilate ideas, and insecurity. Forgetfulness, indecision, unclear thought process. Restlessness and difficulty in expressing emotions.

When Balanced: Healthy expressions are love, joy, warmth, vitality, excitement, memory, ability in making decisions, clarity of thought.

Yang of Bladder

Level of energy: High

Energy 6.57 Joules (×10⁻²)



Element: Water Control:

- Kidneys

- Max - 3pm - 5pm

Physical Imbalances: headaches, back problems, or urinary problems including excessive urination and incontinence, pain in the eyes, tearing and colds. See also: 7 Emotions Emotional Imbalances: Lack of energy, being inflexible and fearful - Resisting change and basic negative attitude are also expressions of Bladder Meridian imbalance.

When Balanced: Hopeful, looking forward, calm and peaceful



Yin of Kidneys

Level of energy: Normal

Energy 5.52 Joules (×10⁻²)



Element: Water

Control:

- Urogenital functions
- State of bones and nerve tissue
- Reproductive functions
- It is considered, that left meridian mainly corresponded to urogenital system and right to genital and hormone systems
- Max 17-19 h; min 5-7 h

Physical Imbalances: Chest pain, asthma, abdominal pain, irregular menstruation, impotence, hernia

Emotional Imbalances: Hysteria, paranoia, depression, fear, loneliness and insecurity When Balanced: Wisdom, rationality, clear perception, gentleness and self-understanding.

Yin of Pericardium

Level of energy: Normal

Energy 4.52 Joules (×10⁻²)



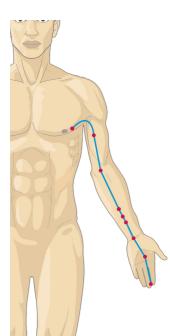
- Regulatory influence to cardiovascular system
- Anabolic processes
- State of vessels
- Max 19-21 h; min 7-9 h

Physical Imbalances: Disorders of the heart, chest, stomach and mind

Emotional Imbalances: Difficulty feeling and expressing emotions, depression, aversions, and

phobias

When Balanced: Joy, happiness and healthy relationships

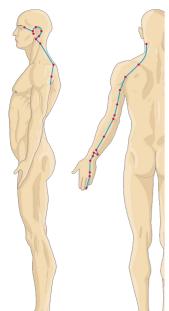




Yang of Triple warmer

Level of energy: Normal

Energy 4.45 Joules (×10⁻²)



Element: Fire Control:

- Retrieve energy
- Catabolism
- Related to hormonal system
- Max 21-23 h; min 9-11 h

Physical Imbalances: Disorders of the side of the head, ears, eyes and throat as well as diseases involving the regions through which the meridian runs (gallbladder meridian, pericardium meridian, small intestine meridian)

When balanced: Kindhearted, stable mind and emotion of joy

Yang of Gallbladder

Level of energy: Normal

Energy 4.75 Joules (×10⁻²)



- Functions of cholecyst
- Partial control of subcortical parts of brain
- Max 23-1 h; min 11-13 h

Physical Imbalances: insomnia - waking up suddenly, very early in the morning and not being able to fall asleep again, tendons, tears, nails, eye diseases, glaucoma, and night blindness, stiff neck, ringing in the ears, dizziness

Emotional Imbalances: timidity, indecision, easily discouraged... and resentment.

When Balanced: courage and initiative, decision making and good judgment, sound sleep, healthy expression and processes of creativity, planning, brainstorming, analysis, and decision-making

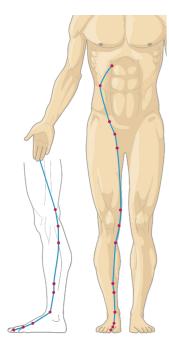




Yin of Liver

Level of energy: High

Energy 6.81 Joules (×10⁻²)



Element: Wood Control:

- Metabolism and regeneration
- Keep body energy in balance
- Regulate blood flow in compliance with physiological activity
- State of tendon and ligaments of joint
- Partial control of eyes and subcortical parts of brain
- Max 1-3 h; min 13-15 h

Physical Imbalances: Liver function is reflected externally in the condition of finger- and toenails and by the eyes and vision. Blurry vision is often a result of liver malfunction rather than an eye problem.

Emotional Imbalances: The liver governs growth and development, drive and desires, ambitions and creativity. Obstruction of liver energy can cause intense feelings of frustration, rage, and anger... as well as irritability, resentment, jealousy and depression.

When Balanced: Kindness, compassion, and generosity.