USING SYNDROME DIFFERENTIATION BASED ON THE EIGHT PRINCIPLES OF ACUPUNCTURE TO ANALYZE AND CORRECT THE SEVEN POTENTIAL CONDITIONS OF AN ACUPUNCTURE POINT

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In traditional acupuncture, selection of the appropriate therapy is determined by the <u>location</u> as well as by the <u>characteristics</u> of a Chí/Energy disturbance, such as the <u>Quantity</u> and <u>Quality</u>, which are established by Syndrome Differentiation, a system whereby disturbances within the meridian network may be characterized according to the Eight Principles, each of which has a <u>Yin/-</u> or <u>Yang/+</u> designation.

Depending on one's heritage, environment, age, and health, individuals may be generally characterized as being $\underline{Yin/-}$ or $\underline{Yang/+}$, and the activities and social life, as well as the location and level at which symptoms of a disease a person may have manifested may be generally characterized as being Internal/- or External/+.

The <u>quantity</u> of an individual's energy may be <u>generally</u> characterized as being <u>Deficient(Chronic)/-</u> or <u>Excessive(Acute)/+</u> and the <u>quality</u> of energy may be <u>generally</u> characterized as being <u>Cold/-</u> or <u>Hot/+</u>.

A generalized picture of an individual may be derived using a combination of any four of the Eight Principles. For example, a person may be characterized as being <u>Yang</u> with <u>Internal</u> symptoms of an <u>Excessive</u> and <u>Cold</u> nature (<u>Yang</u>, <u>Internal</u>, <u>Excessive</u>, <u>Cold</u>) which may also be expressed as $\pm - \pm -$ based on the polar designation of each characteristic.

The Eight Principles

Yin / Internal / Deficiency (Chronic) /
 Cold /-

Yang / +
 External /+
 Excess (Acute) /+

8. Heat 1+

Yin/- and Yang/+

The negative and positive designations of $\underline{Yin/-}$ and $\underline{Yang/+}$ do not denote good or bad, but merely a relationship in which two opposites exist as a duality of a whole concept.

In observation, individuals of a $\underline{Yin/-}$ nature typically have weak and slow body movements, fatigue, low spirits, a preference to lie in the fetal position, a wide moist tongue which has a thin white coating, and a pale complexion, in contrast to individuals of a $\underline{Yang/+}$ nature, who typically have powerful and swift body movements, restlessness, high spirits, a preference to lie in an outstretched position, a dry tongue, and a red complexion, particularly of the face.

Upon questioning, individuals with a <u>Yin/-</u> condition may reveal that they easily become cold, have a poor appetite, prefer heat and light touching, prefer warm beverages, and produce light urine in large amounts, while individuals with a <u>Yang/+</u> condition may reveal that they easily become warm, dislike heat and light touching, are thirsty and have a dry mouth, prefer cold beverages, and produce dark urine in small amounts.

Internal/- and External/+

This aspect concerns the depth of a Chí disturbance which may occur at either the <u>Internal/-</u> level, manifesting as etheric organ disturbances, or at the <u>External/+</u> level, manifesting in muscles, tendons and joints.

In observing, asking, and listening, individuals with <u>Internal/--</u> disturbances are quiet, less social, prefer to be alone, prefer meditation and reading, and have complaints of an internal nature. Individuals with <u>External/+</u> disturbances are noisy, social, dislike being alone, prefer sports and physical activities, and have complaints of a musculo-skeletal nature.

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Deficiency (Chronic)/- and Excess (Acute)/+

Syndromes of a <u>Deficiency (Chronic)/-</u> nature refer to diseases in which the function of the body is weakened, and the "anti-pathogenic" factor (or Defense Chí/Energy) is diminished and insufficient, while the effect of the "pathogenic" factor (or Perverse Chí/Energy) has become chronic.

Syndromes of an <u>Excess(Acute)/+</u> nature refer to diseases in which the body functions are not to the point of impairment, and the "anti-pathogenic" factor is still of sufficient strength while the "pathogenic" factor is active and severe, a struggle which results in an acute condition.

These characteristics reflect the <u>quantity</u> of an individual's general level of energy.

Cold/- and Heat/+

<u>Cold/-</u> and <u>Heat/+</u> relate to two different natures of disease. Those caused by overexposure to cold are classified as <u>Cold/-</u> syndromes, and those caused by overexposure to heat are classified as the <u>Heat/+</u> syndromes.

Since Yin and Yang are in a constant state of motion, change, and interaction, an <u>extreme</u> excess of Yin over an extended period of time creates Yang, and vice-versa. For example, overexposure to severe cold causes hot fevers, and overexposure to severe heat causes chill sensations.

Distinguishing <u>Cold/-</u> from <u>Heat/+</u> syndromes is not difficult, as the two are opposite in their nature, each having markedly different manifestations from the other, depending on whether the condition has penetrated to the <u>Internal/-</u> level or is at the <u>External/+</u> level, and whether the condition has manifested itself as being <u>Deficient(Chronic)/-</u> or <u>Excess(Acute)/+</u>.

These characteristics reflect the quality of an individual's general level of energy.

Characterization of Acupuncture Point Disturbances

Chí/Energy disturbances of acupuncture points may be <u>specifically</u> characterized, using combinations of <u>Deficiency (Chronic)/-</u> or <u>Excess (Acute)/+</u> and <u>Cold/-</u> or <u>Heat/+</u>.

The specific <u>quantity</u> or <u>frequency</u> of the <u>electrical</u> component of electro-magnetic energy of acupuncture points may be characterized as being <u>Deficient/-/Yin</u>, <u>Neutral</u>, or <u>Excess/+/Yang</u>, and determines the <u>Duration</u> factor of the form of corrective stimulation used to restore disturbed points back to <u>Neutral</u>, or homeostasis. (See Figure 1)

The specific <u>quality</u> or <u>amplitude</u> of the <u>magnetic</u> component of electro-magnetic energy of acupuncture points may be characterized as being <u>Cold/-/North pole/Yin</u>, <u>Neutral</u>, or as <u>Heat/+/South pole/Yang</u>, and determines the <u>Polarity</u> factor of the form of corrective stimulation used to restore disturbed points back to <u>Neutral</u>, or homeostasis. (See Figure 1)



Figure 1. Frequency and Amplitude characteristics of acupuncture points.

The Law of Stimulation

In traditional acupuncture, it is taught that stimulation of an acupuncture point results first in <u>Tonification/+</u>, followed eventually by <u>Sedation/-</u>, and ultimately, <u>Anaesthesia</u> is achieved. (See Figure 2)



Figure 2. The effects of stimulation over time.

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<u>Short</u> duration stimulation of an acupuncture point results in <u>Tonification/+</u>, a <u>longer</u> duration stimulation results in <u>Sedation/-</u>, and an<u>even longer</u> duration stimulation results in <u>Anaesthesia</u>.

Over-stimulation of an acupuncture point when <u>Tonification/+</u> is desired may result in <u>Sedation/-</u>, and over-stimulation of an acupuncture point when <u>Sedation/-</u> is desired may result in <u>Anaesthesia</u> demonstrating the effect <u>duration</u> has when stimulating acupuncture points over time, regardless of the form of stimulation applied, be it acupressure, Tai-Chin, Polarity Equalizer, color, or needle.

Polarity Designations of the Fingers

It can be demonstrated that the index finger on the right hand is $\pm/$ South pole/Yang, the middle finger is -/North pole/Yin, the ring finger is $\pm/$ South pole/Yang, and the little finger is -/North pole/Yin with the thumb being Neutral/0 (see figure 3) by placing the index and ring fingers (both of which are $\pm/$ South pole/Yang) one at a time on the South pole/ $\pm/$ Yang surface of a magnet, or the middle and little fingers (both of which are -/North pole/Yin) one at a time on the North pole/-/Yin surface of a magnet, causing a previously strong muscle to test weak, consistent with the law that "likes repel and opposites attract". The polarity sequence of the fingers on the left hand is opposite to that of the right hand. (See Figure 3).



Figure 3. Polarity designations of the fingers

Sedating and Tonifying Effects of Fingers on Acupuncture Points

The <u>-/North pole/Yin</u> fingers (the middle and little fingers on the right hand) <u>sedate</u> acupuncture points by <u>decreasing</u> magnetic energy, having a <u>constrictive</u> effect on acupuncture points (for example, acupuncture points of a frostbite victim may be nearly impossible to localize) while the <u>+/South</u> <u>pole/Yang</u> fingers (the index and ring fingers on the right hand) <u>tonify</u> acupuncture points by <u>increasing</u> magnetic energy, having an <u>expansive</u> effect on acupuncture points (for example, when it is warm, Large intestine-4 (Hegu) may expand to the size of a quarter).

Duration and Polarity Factors of Corrective Stimulation

Stimulation of a <u>short duration</u> is used to equalize a <u>Deficient/-/Yin</u> condition, and stimulation of a <u>long</u> <u>duration</u> is used to equalize an <u>Excess/+/Yang</u> condition.

Stimulation of a <u>Heat/+/South pole/Yang polarity</u> is used to equalize a <u>Cold/-/North pole/Yin</u> condition, and stimulation of a <u>-/Cold/North pole/Yin</u> polarity is used to equalize a <u>Heat/+/South pole/Yang</u> condition.

Notice that the <u>duration</u> and <u>polarity</u> factors of corrective stimulation are <u>equal but opposite</u> (in terms of frequency and amplitude) to the characteristics of the disturbance, as this is always the case. (See figure 4)



Figure 4. The neutralizing effect of an <u>equal but opposite</u> stimulation on a disturbed acupuncture point.

For instance, if the <u>quantity</u> and <u>quality</u> of a disturbed acupuncture point's electro-magnetic energy are characterized as <u>Excess/+/Yang</u> and <u>Cold/-/Yin</u>, the specific form of stimulation used to restore the point back to <u>Neutral</u> or homeostasis must consist of a <u>long duration</u> and a <u>Heat/+/South pole/Yang</u> polarity.

Homeostasis

Acupuncture points in homeostasis are in a constant state of change, <u>constricting</u> and <u>expanding</u> within *certain limits*, responding to a wide variety of ever-changing environmental factors, for instance, temperature changes, such as the difference in temperature between night and day, indoors and outdoors, clothed and unclothed, or winter and summer, while maintaining the body at a certain level of homeostasis.

Factors Causing Acupuncture Point Disturbances

Over a prolonged period of time (quantity/frequency), too little or too much (quality/amplitude) of anything, including stress, will have a detrimental effect, resulting in a <u>Deficiency</u> or <u>Excess</u>, as well as a condition of <u>Cold</u> or <u>Heat</u>, throwing acupuncture points out of homeostasis.

If the general health of an individual is good and there are adequate reserves of Chí/Energy, the body is able to restore disturbed points back to homeostasis on its own. However, if the general health of an individual is poor and there are inadequate reserves of Chí, the body is <u>unable</u> to restore disturbed points back to homeostasis on its own, and they remain *fixed* in one of the other six potential conditions (see figure 5), unable to function properly.



Figure 5. The seven potential conditions of acupuncture points.

Specific Conditions of Disturbed Acupuncture Points

Acupuncture points may exist in <u>Specific Excess Heat/Yang Yang/+ +</u>, <u>Excess Cold/Yang Yin/+ –</u>, <u>Deficient Heat/Yin Yang/- +</u>, or <u>Deficient Cold/Yin Yin/- –</u> conditions, and may be thought of in terms of four different bathtubs, each containing a <u>deficiency</u> or <u>excess</u> of water which is either <u>cold</u> or <u>hot</u>, representing the four potential <u>Specific</u> conditions mentioned. (See Figure 6)



Figure 6. The four potential Specific conditions and Neutral, or homeostasis.

Neutral Therapy Localization

The polarities of the fingers make it necessary to use <u>Neutral</u> therapy localization when therapy localizing potentially disturbed points, and is accomplished by combining two fingers of opposite polarity, for instance, the index and middle fingers, or by using the thumb alone.

<u>Neutral</u> therapy localization of a disturbed point will cause a strong muscle to test weak, differentiating disturbed points from those in homeostasis.

Analyzing Specific Conditions of Disturbed Points

Staying consistent with the law that "likes repel and opposites attract", therapy localization using a <u>duration</u> and <u>polarity</u> *like* the <u>frequency</u> and <u>amplitude</u> of a disturbed point will cause a strong muscle to test weak, indicating the particular <u>Specific</u> condition of the disturbed point, while therapy localization using a <u>duration</u> and <u>polarity</u> *opposite* the <u>frequency</u> and <u>amplitude</u> of a disturbed point does <u>not</u> cause a strong muscle to test weak, indicating the particular <u>Specific</u> stimulation necessary to restore the disturbed point back to <u>Neutral</u>, or homeostasis.

Once an acupuncture point has been established to be out of homeostasis, to determine the <u>frequency</u> and <u>amplitude</u> of a disturbed point, and in doing so, the <u>duration</u> and <u>polarity</u> of the <u>Specific</u> stimulation necessary to restore the point back to homeostasis, four separate muscle tests are performed, using one of four combinations of <u>duration</u> and <u>polarity</u> to therapy localize the disturbed point for each of the four potential <u>Specific</u> conditions. (See Table 1)



 Table 1. The four potential Specific conditions and their corresponding equal but opposite therapy localizations / stimulations.

Excess Heat/Yang Yang/+ + conditions are indicated when therapy localization of a disturbed point for a <u>Long/-/Yin</u> duration using a <u>-/North pole/Yin</u> finger causes a strong muscle to stay strong when tested, while the other combinations do not, and <u>Excess Cold/Yang Yin/+ -</u> conditions are indicated when therapy localization of a disturbed point for a <u>Long/-/Yin</u> duration using a <u>+/South pole/Yang</u> finger causes a strong muscle to stay strong when tested, while the other combinations do not.

<u>Deficiency Heat/Yin Yang/-+</u> conditions are indicated by a strong muscle which stays strong when tested <u>immediately after</u> therapy localizing a disturbed point <u>momentarily</u> (Short duration) using a -<u>/North pole/Yin</u> finger, while the other combinations do not, and <u>Deficiency Cold/Yin Yin/-</u> conditions are indicated by a strong muscle which stays strong when tested <u>immediately after</u> therapy localizing a disturbed point <u>momentarily</u> (Short duration) using a <u>+/South pole/Yang</u> finger, while the other combinations do not.

Correcting Specific Conditions of Disturbed Points

Excess Heat/Yang Yang/+ + points may be restored back to homeostasis by applying deep pressure to the disturbed point for a Long duration using a -/North pole/Yin finger, followed by an Expiration, while Excess Cold/Yang Yin/+ - points may be restored back to homeostasis by applying deep pressure to the disturbed point for a Long duration using a +/South pole/Yang finger, followed by an Expiration.

<u>Deficiency Heat/Yin Yang/-+</u> points may be restored back to homeostasis by <u>momentarily</u> (Short duration) touching the disturbed point with a <u>-/North pole/Yin</u> finger <u>during</u> an <u>Inspiration</u>, while <u>Deficiency Cold/Yin Yin/--</u> points may be restored back to homeostasis by <u>momentarily</u> (Short duration) touching the disturbed point with a <u>+/South pole/Yang</u> finger <u>during an Inspiration</u>.

Extreme Conditions of Disturbed Acupuncture Points

Acupuncture points may exist in an <u>Extreme Yin</u> state or <u>Yin Yin Yin/- - -/Ice</u> as well as in an <u>Extreme</u> <u>Yang</u> state or <u>Yang Yang/+ + +/Steam</u>. (See Figure 7)



Figure 7. The two potential Extreme conditions.

2x Therapy Localization

The extreme nature of the <u>Extreme</u> conditions makes it necessary to use an extreme or 2x therapy localization, since conventional <u>Neutral</u> therapy localization of potentially <u>Extreme</u> points will <u>not</u> cause a strong muscle to test weak, giving the illusion of a point in homeostasis, which in fact, is <u>not</u>.

A 2x(+) therapy localization is accomplished by therapy localizing the potentially disturbed point with a <u>1/South pole/Yang</u> finger (such as the index finger on the right hand) through the center of a ring magnet with the <u>South pole/+/Yang</u> surface down.

A 2x (-) therapy localization is accomplished by therapy localizing with a -/ North pole/ Yin finger (such as the middle finger on the right hand) through the center of a ring magnet with the North pole/-/Yin surface down.

While conventional <u>Neutral</u> therapy localization of acupuncture points in homeostasis will <u>not</u> cause a strong muscle to test weak, a 2x(+ or-) therapy localization <u>boosts</u> or <u>lowers</u> the energy level of points in homeostasis beyond their normal limits, causing a strong muscle to test weak.

Ideally, both 2x(-) and 2x(+) therapy localizations should cause a strong muscle to test weak. If this is subsequent to <u>Neutral</u> therapy localization which did not cause a strong muscle to test weak, the point in question may be considered to be <u>Neutral</u>, or in homeostasis.

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Analyzing Extreme Conditions of Disturbed Points

The 2x therapy localization *like* the <u>Extreme</u> condition of a disturbed point will cause a strong muscle to test weak, indicating the particular <u>Extreme</u> condition of the disturbed point, while the 2x therapy localization *opposite* the <u>Extreme</u> condition of a disturbed point does <u>not</u> cause a strong muscle to test weak, indicating the particular <u>Extreme</u> stimulation necessary to restore the disturbed point back to <u>Neutral</u>, or homeostasis.

To determine the <u>Extreme</u> condition of the disturbed point, and in doing so, the <u>Extreme</u> stimulation necessary to restore the disturbed point back to homeostasis, two separate muscle tests are performed using one of two 2x therapy localizations for each of the two potential <u>Extreme</u> conditions. (See Table 2)

Extreme Condition	<u>Therapy Localization / Stimulation</u>
Extreme Yang / + + + / Steam	Extreme Yin / 2x(-)
Extreme Yin / / Ice	Extreme Yang / 2x(+)

Table 2. The two potential <u>Extreme</u> conditions and their corresponding <u>equal but opposite</u> therapy localizations / stimulations.

Extreme Yang/+ + +/Steam conditions are indicated when a 2x(+) therapy localization of a potentially disturbed point causes a strong muscle to test weak, while a 2x(-) therapy localization does not. Extreme Yin/---/Ice conditions are indicated when a 2x(-) therapy localization of a potentially disturbed point causes a strong muscle to test weak, while a 2x(-) therapy localization does not.

Correcting Extreme Conditions of Disturbed Points

<u>Extreme Yin/- - -/Ice</u> points may be restored back to homeostasis by <u>touching</u> the disturbed points <u>momentarily</u> (Short duration) with a <u>+/South pole/Yang</u> finger through the center of a ring magnet with the <u>South pole/+/Yang</u> surface down <u>during</u> an <u>Inspiration</u>.

<u>Extreme Yang/+ + +/Steam</u> points may be restored back to homeostasis by <u>tapping</u> the disturbed points for a <u>Long</u> duration (several minutes) with a <u>-/North pole/Yin</u> finger through the center of a ring magnet with the <u>North pole/-/Yin</u> surface down <u>followed</u> by an <u>Expiration</u>.

Using Colors to Characterize and Correct Disturbed Acupuncture Points

Each of the potential conditions of disturbed acupuncture points may be said to approximate the <u>frequency</u> and <u>amplitude</u> of various specific colors, and may be characterized as such, due to the <u>electro-magnetic</u> properties of colors and acupuncture points.

Consistent with the law that "likes repel and opposites attract", each of the potential conditions may be restored to <u>Neutral</u>, or homeostasis, by its <u>equal but opposite</u> color. (See Table 3)

CONDITION/COLOR	STIMULATION/COLOR
Extreme Yang/+++/Red/ 600-670nm	Extreme Yin//Violet/ 430-460nm
Yang Yang/++/Orange/ 590-600nm	Yin Yin//Indigo/ 460-470nm
Yang Yin/+-/Yellow/ 580-590nm	Yin Yang/-+/Blue/ 470-500nm
Neutral/0/Green/ 500-550nm	0/No Stimulation Needed
Yin Yang/-+/Blue/ 470-500nm	Yang Yin/+-/Yellow/ 580-590nm
Yin Yin//Indigo/ 460-470nm	Yang Yang/Orange/ 590-600nm
Extreme Yin//Violet/ 430-460nm	Extreme Yang/+++/Red/ 600-670nm

 Table 3. Color designations of the seven potential conditions and corresponding equal but opposite stimulations/colors.

For example, if a point has been determined to be in a <u>Yang Yin/+ -/Yellow</u> condition, the color necessary to restore the disturbed point back to <u>Neutral</u>, or homeostasis, is <u>Yin Yang/- +/Blue</u>.

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