## Dr. Reinhard Voll, MD



### **EAV** "The Basics"

In the late 1940's, a German medical doctor and engineer, Dr. Reinhard Voll, began researching and proving an innovative testing method now known as EAV (Electro-Acupuncture according to Voll, EDS, Electro-Dermal Screening or **MSA**, **Meridian Stress Assessment**). (We will refer to this technology as MSA throughout the document.) This method was documented and proven in over a decade of hospital studies in Germany and today MSA is widely used throughout Europe by over 25,000 medical practitioners. In the United States, MSA is currently growing in acceptance particularly by medical practitioners who specialize in "Alternative, Holistic and Biological Medicine" techniques and disciplines.

MSA offers a quick, non-invasive screening method for determining health imbalances. Practitioners typically use MSA as a compliment to those standard testing procedures in common use. MSA has great value in giving practitioners a "hands on" assessment tool. MSA is an "Energetic" assessment of the individual. And even though MSA is not accepted as a standard medical diagnostic tool, the information provided from an MSA screening is invaluable for the general assessment of a patient's condition.

# MSA Testing is an "Energetic" Testing procedure. So what is Energetic and what kind of "Energy" is this?

Everyone is familiar with the fact that we have many different organs and glands in the body. We are also familiar with the highly organized and complex Nervous System and the Circulatory System. Initially, we consider that all these organs, glands, and systems are physical and chemical in nature. We can touch, see and measure these aspects. We know that science has proven these attributes, and we take science's accounts of such nature to be true. But there is also an unseen component of all these organs, glands, and systems called the Energetic System. This Energetic System is not physical or chemical in its nature. Instead, it is pure energy.

For centuries, Chinese doctors have been practicing the art of "Acupuncture". Acupuncture is based on a system of "Meridians". The Meridians are explained as a network of "Energy" channels that are used for communication and for moving energy throughout the body. An acupuncturist uses needles that are placed at specific "Points" to stimulate the flow of energy to specific organs and glands.

There are twenty-one (21), basic MSA Meridians (Chinese doctors typically use 12 Meridians), each corresponding to the major organs and glands of the body. Along each of these Meridians, there are found to be many Acupuncture "Points". Each acupuncture point on a Meridian will correspond to either a specific gland, or to the various functional regions found within an organ. All totalled, there are hundreds of different points located along the basic twenty-one Meridians. This Energetic System is an intricate map that is consistently identical in every man and woman. Everyone has the same Meridians and the same Acupuncture Points. The Chinese have known about this map for over 3,000 years. They have had success in using this knowledge of the Energetic System of the body through the application of Acupuncture techniques for health improvement. Their empirical success alone offers substantiated proof of the Energetic System.

Science has just recently made successful displays of the existence of the Energetic System through the use of Nuclear Magnetic Resonance Imaging (NMRI) Systems.

The Energetic System is a network of communication pathways. This System is aware of everything that is going on in even the smallest corner of your body. The Energetic System knows the presence of every organism living in your body including all viruses, bacteria, fungi, and parasites. It also knows the functional condition and health level of every cell in your body. The Energetic System is also aware of every toxin and every other factor that influences your state of health. Using current technology we can <u>indirectly</u> measure the Energetic System.

An MSA Testing Device indirectly measures the Energetic System by using electricity. In Germany in the late 1940's, Dr. Reinhard Voll was experimenting with the effects of electricity on the human body. In his studies, Dr. Voll used a technique known as Electrical Conductivity Metering. We can explain this in simple terms. Electricity flows very easily through some materials making them very electrically conductive. Gold, silver and copper are all very electrically conductive. Other materials are not conductive, for example dry wood or rubber. We can use a "Conductivity Meter" to measure the electrical conductance of different materials.

Dr. Voll found that if he tested the electrical conductance on any general area of the human body, there was a fairly low level of electrical conductivity. This is a

curious conclusion since we know that the body has a large volume of electrically conductive fluids within it. But, the skin, by its nature, is very resistant to electrical current. However, Dr. Voll also found that at certain specific locations on the anatomy, the electrical flow he measured was much more conductive than other locations. These points found by Voll to be higher in electrical flow correspond to the Acupuncture Points and Meridians.

An MSA device is a type of Electrical Conductivity Meter. Some of the newer generation devices are connected to computers with specialized software, but essentially, any MSA device is a Conductivity Meter.

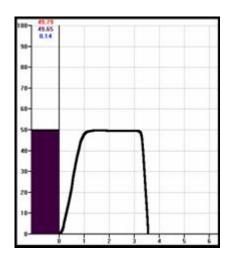
We use electrical current to measure the Meridians. We have to keep in mind that this is an <u>indirect</u> measurement of the Energetic System. We also must keep in mind that Energetic Testing, MSA, is not the same thing as standard physiological, pathological and biochemical medical health measurements. When a practitioner tests the Liver Meridian with an MSA device he is not testing the actual Liver, he is testing the Energetic component of the Liver. Yet the technology works, in fact it works very well, and it opens the doorway to the vast possibilities of communicating with the Energetic System.

Using an MSA device to measure electricity is the first step. The next question is; How do we go from electrical conductance measurement to a useful assessment of the Energetic System?

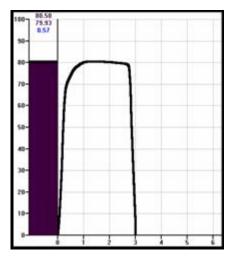
We know some useful points and from these we can make some viable conclusions:

- Electricity will flow through a Meridian.
- The nature of how electricity flows through a specific Meridian is directly related to how Energy flows through the specific Meridian.
- The flow of Energy is related to the Energetic health of a Meridian. And therefore we know that the flow of electricity is also related, just as the Energy is, to the health of the Meridian.

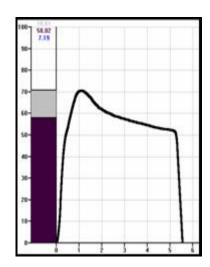
### The "Universal Baseline" makes MSA a viable testing method.



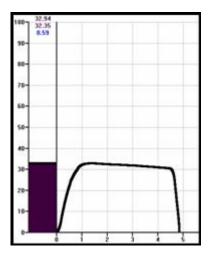
A Balanced Reading: The MSA Meter gives us conductance readings and there is intrinsic value in this; however the actual reason that we can use MSA to evaluate the meridians is because, as Dr. Voll discovered that there is a Universal Baseline. Regardless of who is tested, no matter what their age, weight, sex, or race, a reading of 50 with no change over time (no indicator drop), is an indication of an Energetically healthy or "Balanced" meridian.



Irritation and Inflammation: Readings at points that are significantly above 50 (65+) indicate "Irritation" of the Meridian. Readings above 75 exhibit "Inflammation" of a Meridian. This is easily understood. We all have observed or experienced that inflamed tissue is swollen. It holds more liquid than its normal state of being. We also know that the more liquid equates to more electrical conductivity. Therefore, we should have a higher conductivity reading if a tissue is inflamed.



Indicator Drops and Impaired Functionality: When a reading steadily drops in value from the high point down, this is known as an "Indicator Drop" (ID), and this can display a weakness or disturbance in the meridian. From a functional standpoint it can be said that the Meridian is "Functionally Impaired".



Functionally Compromised Readings: When a reading is significantly lower than 50 (below 40) then it is believed that this meridian is displaying "low energy" properties. A chronically inflamed organ will eventually stop performing as it loses the fight. It may become hardened, as happens in liver cirrhosis. As organs harden, they lose their hydration, and thus cannot conduct electricity as they once did, therefore producing "low energy" readings. A practitioner can test all of the basic Meridians in just a few minutes and by evaluating each Reading he can determine the general Energetic condition of all the organs and glands.

#### Remedy Testing expands the range of capability in MSA Testing.

In his studies, Dr. Voll discovered "Remedy Testing". He found that different remedies might affect the readings on different Meridians. For example, if you are testing the Liver Meridian and the practitioner tests several different remedies on the "Test Plate" (a metal plate, usually aluminum, used for remedy testing on an MSA device), some of these remedies may change the conductance readings on the Liver Meridian. If a particular remedy causes the Liver Meridian reading to become more "Balanced" (closer to 50, and less Indicator Drop or flatter), then the practitioner would consider this specific remedy to be "Bio-Compatible". Biocompatible means; the remedy produces a favourable or "Positive Response" energetically. What makes Remedy Testing a remarkable tool is that the Remedy is being tested on an Energetic level. The patient does not have to ingest the remedy.

MSA Testing is the first technological application designed to measure the inexplicably illusive Energetic System of the human body. MSA is not intended to be a replacement to other patient health evaluation methods, rather MSA testing functions best as a complimentary addition to standard testing methods. MSA testing has certain aspects that are inherently subjective. But in the final analysis, MSA offers a source of valuable assessment information, unattainable in any other fashion. Individuals concerned about longevity, wellness, preventative care, natural healing methods and alternative therapies will find MSA to be an unparalleled source for answers. And for all of these reasons, the number of MSA practitioners and patients seeking this type of health assessment in the United States and Canada is on the rise.