# QUANTUM ELECTRO DYNAMICS and The VOLT-AMMETRIC TRIVECTOR SIGNATURE For DUMMIES

# By William Nelson MD Prof of Medicine IMUNE

The atoms of all things are made of mostly electrons and protons and other miscellaneous sub atomic particles. Everything has a electric field around it because of the electrons and protons that make it up. The workings of these atoms is covered in chemistry. In chemistry we learn that most atoms have imbalances in their outer electron shell. So they seek atoms that can help to fill theses shells. These shells are only explained in quantum physics. All things are only describable with quantum physics. The electrons are placed around the nucleus of the atom. If the nucleus is the size of a golf ball the electron is less than the head of a pin and about a half mile away from the nucleus. The truth is that we are mostly empty space. Space that is full of fields. Fields that interact and make biology possible. To study biology we must study these fields. But these fileds are only explainable thru electronics or quantum physics.

What we call modern medicine is not modern at all. Infact it is based in antiquated science of thermodynamic newtonian physics and old style chemistry. Today a trully modern science is based in non linear fractal quantum electrodynamics. We need a more modern medicine.

Everything has a electric field around it because of the electrons and protons that make it up. We all know about these fields today especially if you have travelled and had to go thru a metal detector. The metal detector senses the magnetic field of metal. Metals have a strong magnetic field. Other substances have a weaker or paramagnetic field such as water. It has weak field. Some things have an almost nil field and some substances such as bismuth have a negative field. But Everything has a electric field around it because of the electrons and protons that make it up.

To study the body, we need to study the body electric and use QED as our scientific guide.

Electro-Chemistry has been a respected and developed science for many decades. Thousands of articles and books have been written on the subject. It is also known as polography.

A three-dimensional (TRIVECTOR) topological electro field can be measured which shows the relationships among various time-dependent volt-ammetric techniques using micro electrodes. Intersections of the surface with appropriately oriented planes represent conventional polarography, chronopotentiometry, polarography at a stationary electrode, and constant-potential voltammetry. Homeopathy is dependent on a shape transfer process. The activation of neuro-emotional shape receptors can offer an explanation of homeopathy. Our tRIVECTOR three-dimensional topological field

time-dependent voltammetric techniques offers a good compatibility with the tRIVECTOR resonance system. This has been shown to provide an accurate system of homeopathic analysis. This article will only deal with the three-dimensional topological field time-dependent voltammetric techniques as part of a whole system for homeopathic shape analysis.

### TRIVECTOR VOLT-AMMETRIC SIGNATURE

The basic existence of all atoms and molecules as all of science knows has a distinct field around it. This subtle field can be measured. The first form of electrical chemical analysis was done over a hundred years ago in the science of volt-ammetry also referred to as polography. Thousands of research articles and a fully accepted science of the electro dynamic analysis of the has lurked in the back waters of chemistry. But since so few chemical engineers have electrical knowledge, it does not gain popularity.

There was even a journal on volt-ammetry published years ago. In the journal there were some interesting articles. In animals they found that the voltage of the body was connected to the catecholamines. These are our adrenal hormones, necessary for flight fight and stress management.

The amperage was connected to the indolamines or brain hormones like serotonin and melatonin. When they gave catecholamines there was an increase in voltage. When there was a measured drop in catecholamines there was a drop in voltage. When they gave indolamines there was an increase in amperage.

When there was a measured drop in indolamines there was a drop in amperage.

We have scientifically and clinically proved the same observation true in humans.

In 1983 I developed a trivector system of analyzing the volt-ammetric signature of a compound. I developed a three dimensional system I refer to as the trivector. The basic theory was to make a volt-ammetric- electro-chemistry analysis system that would be as similar to the actual process in the body. So the volt-ammetric test should use volts and amps similar to the actual body potentials. Thus the measured volt-ammetric signature would be very similar to the actual body natural processes.

I started purchasing compounds. Bacteria, fungus, viruses, enzymes, hormones, minerals, etc and to date I have spent over one half a million dollars on collecting and testing these items. All items in the SCIO test kit have been tested in their reality. Other companies use much less scientific systems. This is the reasons for the success of the SCIO system.

There have been over twenty five years of testing, perfecting, substantiate, corroborating, authenticating, and validating the current system we call the QQC. There have been over five articles published on the science. And over 25,000 systems using the trivector patterns have shown profound safety, and efficacy.

This research and history has been reviewed intimately and correctly assayed by medical experts in Europe. There has been now an acceptance of both the QQC device and the accuracy of the trivector volt-ammetric signatures. To review this research and the legal registrations please inquire. There is a full peer reviewed medical ISSN journal devoted to the review of the technology. Simply put

we can test the electrical field that binds and permeates a compound and reproduce a signal to see how a patient reacts to it.

These items such as vitamins, homeopathics, enzymes, hormones, sarcodes, allersode, nosodes, Isodes and herbs have static trivector signatures. The living being has a reactive or ever changing field. The patient has a reactive field that is drawn towards nutrition and repelled from toxins. We measure the reactions (reactance EPR) of the patient to ten thousand some homeopathic compounds. This is the basis of the EPFX system as it was sold from 1989. Two decades of development to get to today. An over night success.

# Scientific Principles of Voltammetric TRIVECTOR Analysis

- 1. The liquid crystal nature of the polar substance water is a well known scientific principle.
- 2. The memory of water to retain and return to it's crystal polymorphic shape structure is also well known. (This memory is destroyed by a. Heat above 55 degrees Celsius b. Strong oder such as camphor, c. Ionizing radiation (X-rays). Magnetic fields can distort the shape but the water memory will return after the magnetic field is discontinued. This is the principle of magnetic resonance imaging. Water will remember it's crystal structure and always seek to find it's shape or polymorphic state)
- 3. Electrochemistry (polarography, Polography, chronopotentiometry, volt-ammetry) are standard accepted scientific principle. of modern chemistry for chemical analysis.
- 4. The dynamics of the chemical information transfer of hormones through shape receptors in the cell is the basis of all pharmacology. All hormones work by stimulating these shape receptors. The plasticity of these receptors has allowed synthetic chemistry to appear to work. Shape receptor stimulus is our fourth scientific principle.

These four well known scientific facts offers us an explanation for understanding and proving high potency homeopathy as a medical treatment. This science also offers us a superb homeopathic quality control procedure. Now homeopathy can be proven, tested, understood, and defended with these scientific principles.

The principle of water's liquid crystal shape capacity and homeopathy was demonstrated by Nelson in 1997 (IJMSH). Here several homeopathics were frozen and analyzed for repeatability. In this journal the electrochemical reactivity of homeopathic remedies were also well determined. The analysis of conductive resonance, magnetic resonance, and capacitance states were proven a window of examination analysis. Voltammetry or electrochemistry offers a potential more efficient and accurate system of examination. A TRIVECTOR Voltammetric analysis has been done by others, and a refined variation of this process has proven valuable for homeopathy.

Water is a polar substance. It has a small magnetic pole. If we place a plastic comb rubbed with fur next to a small trickle flow of water we can see the water flow bend towards the electrically static charged comb. This polar nature of water allows it to take a shape. As that water is a liquid crystal at temperatures from 0 Celsius to 55 Celsius. at temperatures above this the kinetic energy of the heat destroys the polar nature.

Next we put different metal electrodes into a container of the water homeopathic to be tested. There will be an electro potential established between the electrodes. As we pass a changing voltage current thru the water based homeopathic the current or amperage potential will change at the electrodes. This volt-ammetric reading is different for each substance. Because the liquid crystal effect of water will make a distinct pattern that is reflective of the different shape.

The shape of the liquid crystal polar water reflects and resonates the flow of the current and it's variant voltage. Just as the shape of a canyon determines the style of the echo that resonates thru it when you call. The shear lines and crystal boundaries have a signature effect on the output. Each substance has a different volt-ammetric TRIVECTOR signature.

Just as our shape receptors in our nose and tongue detect a shape (taste and smell), the shape of the homeopathic is also detected by the volt-ammetric process. It is the volt-ammetric signature that is responsible for the phenomena of taste and smell. The reactive receptors detect the volt-ammetric signature to react. This shape detection is a three dimensional process, so we have called it the TRIVECTOR. After the three vectors of electronic theory.

For almost two decades, researchers and clinicians have found the TRIVECTOR items EPR (electro-physiological-Reactivity) to be very accurate. They have reported astounding verification of the EPR validity of the QQC TRIVECTOR readings. They have been accurate in measuring nosodes, isodes, allersodes, sarcodes, and classic homeopathics.

The subjects had a strong tendency to electrically react to items that were irregular or abnormal in many types of tests. Tests on isodes, allersodes, nosodes, sarcodes and classical homeopathics. But since the accuracy was only approximately 80%, There was a need for a disclaimer to consider the results pre-diagnostic as best and to confirm any reading with proper medical techniques.

# **Quantum Electro Dynamics**

Science has developed and evolved dramatically over the last hundred years or so. Newtonian physics and thermodynamics are now known to be inadequate in describing biology. Quantum Electro Dynamics (QED) is known to describe much more of life and science. The basis of QED is that the interaction of photons and electrons explains biology.

A photon is a particle of light. Light is electro-magnetic-radiation (EMR). It is made of photons. The EMR spectrum contains infrared (heat), visible light, ultraviolet, x-ray, etc, all photons. They oscillate at different speeds that makes them difference. The faster they vibrate the higher the energy.

An electron is a negatively charged particle that orbits (or exists as a probability cloud) in all atoms. There are free electrons that can make up what we call electricity.

When a electron changes it's quantic state or mode it emits a photon and goes to a lower state. When a photon strikes an electron in the proper way the electron goes to a higher state. Electrons and photons are tied together intimately. As are all subatomic particles. Thus it is obvious that to understand anything we must understand the photon. As God said in the beginning **Let there be Light**.

To understand life and science we must learn to use the electro-magnetic-static-photonic-gravity forces as they interplay. But modern medicine does not deal with this. Modern medicine is still mired in old thermodynamic science. This allows them to make a synthetic chemical in the test tube (in vitro), but we live in our bodies (in vivo). Modern medicine is not so modern is it.

The simple explanation of life on earth is that there was minerals on the planet. Certain energies like heat, lightening, gravity combine the minerals and molecules to make certain amino acids (building blocks of protein) and fatty acids (carbon chains that make up all cellular membranes). At first these compounds join to make bubbles. These bubbles are light sensitive. Light lets them find the energy to make more. Remember that light Photons give the electrons a higher state, more energy stored in the electron.

As life evolves and becomes more and more complex, the electro-magnetic static photonic forces are the integral driving force. To understand life we need to

understand this electro-magnetic-static-photonic better.

The minerals of the Mineral Kingdom are food for the plant kingdom. The bonds in the mineral kingdom are primarily ionic. This means that the outer electrons are in low energy states. Ionic bonded atoms are drawn to each other but do not share electrons. Mineral salt NaCl is ionic bonded. The bond is so weak it disassociates in water (dissolves).

The plant uses photons of heat or light to give energy to the electrons and they go to higher states. Then they can bond co-valently. This means that they share an electron or more. A covalent bond is much stronger and does not easily disassociate. These high energy bonds are the designed distinctly for the purposes of nature. The secret of the QED placement of the high energy electrons makes nature nature. The synthetic chemical companies can not understand this QED electron state photon placement. This is why all synthetic chemicals are incompatible for biology. This is true for our medicines as well as our foods, but this unpopular truth makes one very unpopular with the chemical cartel.

The master formula is an extreme over simplification of the complexity of biology on planet earth. Carbon dioxide and water plus minerals are taken up by the plant. The plant then uses light (photosynthesis) to add energy to the electrons. The beast example is sugar or basic carbohydrates with the hot energy state electrons. These hot electrons are used by the animal, us, to give us the energy for life.

Our complete biology must also explain breatharians or people who do not eat for years at a time. Modern biology does not accept this because of their ignorance (ignore things). In the eastern medicine this happens all of the time. We can explain it with more avant garde QED but that is outside of this simple first lesson.

So back to our bubbles. You see the process of life and evolution is all about cycles. Being able to use energy and recycle it is the key of life on the planet. More and more complex life forms develop. All using the QED electro-magnetic-static-photonic gravity process to satisfy life. Life is metabolizing and reproducing. Energy states are developed one at a time in quantic subatomic steps.

Life has an undeniable QED electro-magnetic-static-photonic gravity base. And as such it has fields. Subtle energy fields that assist and help direct life. Subtle energy fields that draw towards our nutrition and life sustaining events and repel us for toxins, waste, excretions and other risks to life. Subtle energy fields of electro-magnet-static QED nature is an undeniable truth, no matter how much money and influence the chemical companies have. They try to buy a cover up of this inconvenient truth, they try to attack me but truth none the less will win.

This study of the QED electro-magnetic-static-photonic gravity (QED for short) science of biology, gives us the impetus to prove the subtle field theories of medicine. Even though many are based in incomplete logic and marketed by charlatans, there is a truth worth pursuing.

Just as humans use our primary photon detectors to hunt, our white blood cells do the same. They use photons to hunt. They as all things use photons. A new medicine evolves.

This leads us to the science of Electro-Physiological-Reactivity (EPR). A science base on scientific professional analysis of the body electric with all of it's



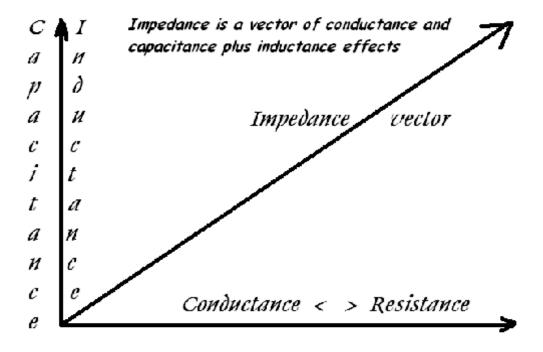
factors. This book is just an overly simplified modest summary of just some of the interactions of the SCIO. Thirty years of science, discovery, clinical testing, double blinds, field testing, laboratory research, legality and safety testing all coming together for the finest quality.

## **REACTIVITY** and the XRROID

As we have said, changes in the volts, amps, resistance were found to indicate reactance. This is measured in Siemens after the German researcher who discovered the concept. The changes of volts plus changes of amps plus changes in resistance equals reactance.

Delta Volts + Delta Amps + Delta Resistance = Reactivity

The Electro-Physiological Reactivity ( **EPR** ) is the rating of how much reactance a patient has to a stimuli. The stimuli or input with the SCIO is the trivector volt-ammetric signature pattern of a homeopathic. The EPR of a human



is based on the speed of the ionic exchange or just how fast the human can form reactance to an external stimuli. This speed is known to science as approximately one hundredth of a sec. Thus the scan of many Homeopathics can happen at very fast speeds. This is known as the **Xrroid**. The scan of EPR of a patient to many trivector signatures is the **Xrroid**. EPR Xrroid is the name of the device the

Electro-Physiological-Feedback-Xrroid. ( **EPFX** ).

Since this EPR can cascade and resonate, this bioresonance has significance in biology. It can be used to correct and address certain issues of health. This is the work started in bio-resonance in Germany years ago. Biofeedback is also bioresonance as the feedback of a signal in a cybernetic loop is feedback. Biofeedback is bioresonance and bioresonance is biofeedback.

The substances have a static trivector field. They are not alive, the field is static. The shape is static. The shape is like the taste as our tatse receptors can detect the shape of the voltammetric siganture. These shapes of taste effect our brains. This is the science of homeopathy.

The trivector field of a living organism is not static, it is reactive. A living being is interacting with the environment to be drawn towards nutrition, and reppelled from toxins. Thus with the xrroid we measure which items the patient reacts to and how he reacts so we can see a profile that might help us learn more about our patient.

So a new modern medicine is formed to analyze the patient's body electric and treat it without drugs. But won't that provoke and irritate the drug companies. Well of course. But those investing in a flase belief are always provoked by ideas that expose theri false belief.

### References

Schulte J. and Endler P.C. (1994) Ultra High Dilution, Kulwer Academic Publishers, London

Smith C., Best S. (1990). Electromagnetic Man, ed.by J.M.Dent & Sons Ltd, London, P.26.

Smith and Wood (1991) Energy in Biological Systems, Chapman & Hall London, England

Smyth W.F. Birch B.J. (1979)(1986) Voltammetry (Polarography) of Molecules of Biological Significance. Academic Press, London

Tolbert A.M. Baldwin R.P. (1989) Electroanalysis, 1, 389

Wang J. Peng T. and Lin S.M., (1986) Bioelectrochemistry, Bioenerg. 15, 147

Wilkerson D. (1991) Conductance Resonance in Homeopathy, Academy Press Rio Rancho NM.

Wilkerson D.et al (1992) The Cyroliquimicroscope Analysis of Homeopathy's Polymorphic Structure, Academy Press Rio Rancho NM.

White N. (1993), Magnetic Resonance Techniques in Homeopathy, Academy Press Rio Rancho NM.