

# Take Back Your Power!

*Theoretical Blood Neutralization*

as per the research of Bob Beck, D.Sc.

Revised September, 1997

## **Blood Electrification/Immunity Restoration with Microcurrents.**

A suppressed medical breakthrough now apparently guarantees anyone total power to reverse previously 'incurable' diseases including HIV and Cancer with a simple electronic device.

A tested, revolutionary, but almost unbelievable medical discovery may enable rapid AIDS, Epstein-Barr, Hepatitis, Cancer, Lupus and other disease elimination. This breakthrough is now yours and fully revealed despite apparent suppression by medical and pharmaceutical cartels.

*Dr. Bob Beck's explanations and instructions for a proven, rapid, inexpensive and safe recovery for positive "incurable" viruses, microbes, pathogens, fungi, and parasites in privacy are contained in the following pages. Legal loopholes to keep researchers unmolested by FDA while healing themselves and others are also enclosed. Many subjects are symptom free within four weeks.*

Users taking any medications, herbs, toxic vitamins or even traces of garlic in food should minimize these substances in blood for at least two days before starting and avoid other agents including coffee, tea, alcohol, tobacco, medications, recreational drugs, etc. during the several weeks of use because of electroporation.

March 20, 1997

*Most men occasionally stumble over the truth, but most pick themselves up and continue on as if nothing had happened.*

Winston Churchill

Dear fellow researcher, (HIV only)

This "theoretical" (keep it legal ...) information is free. But before you start, you may wish to get a PCR test (count of active HIV cells in blood) and a second one several months after completion of neutralization. Some show dramatic drops, a few show negative HIV counts. However in most cases *symptoms* vanish or decrease dramatically regardless of test results.

Several subjects (but not all) have shown a NEGATIVE PCR test (polymerase chain reaction; K. Mullis,) after completion indicating no more active HIV detectable in blood. But it's normal for common HIV *antibody* tests to remain the same even after complete remissions, just as you will always carry specific antibodies if you've once had childhood diseases like measles, chicken pox, or mumps. Many other diseases including cancer vanish with electrification and silver colloid ingestion.

This very slight and mild electrification of your blood does *not* kill any viruses or harm normal cells. Instead, the minute currents appear to alter and inhibit the ability of the outer protein layer of the virus to attach to lymphocytes receptor sites and interrupts the reverse transcriptase process. This is thought to block the binding of the HIV virus with the host cell (Thymic-T lymphocyte; CD4 T-helper cells) so the virus is considered in effect to be neutralized, immobilized and eventually eliminated from the body. Rate of recovery is the product of current intensity multiplied by time of exposure. (Kaali; with Lyman and Merkatz; 1994 paper.) This writer's communication describes a safe and tested procedure for interrupting HIV reproduction. But you **MUST** avoid ingesting any medicinal herbs, domestic or oriental, during blood

treatments since blood electrification causes electroporation of cell membranes and can thus cause tremendous increase of molecular transport into cells resulting occasionally in extreme and toxic overdosing. Allow several days to permit body to eliminate herbs, garlic, and other potentially toxic medications, vitamins, or supplements, leaving their traces in your blood at time of electrification. (See J.C. Weaver, Harvard-MIT Division of Health Sciences and Technology in *Journal of Cellular Biochemistry* 51:426-435; 1993.)

With AIDS, be prepared for a temporary initial DROP in T-cell count due to lysing (dissolution) of previously infected white cells by treatment-destroyed HIV and its subsequent scavenging by macrophages since tests count both healthy and infected cells. Also some patients do not test PCR negative however practically all will experience a drastic decrease in symptoms. T-cell counts (T4) may recover and continue to rise dramatically after a few months since tests count both healthy and infected cells.

When discussing your recovery, please refer to all data and claims as "hypothetical" to avoid entanglement with FDA and legal constraints forbidding use of the word "cures".

If you follow instruction *precisely*, avoiding herbs and toxic medications, and de-toxify properly *YOU may be symptom free in a few months*, safely and surely. We have numerous reports of complete recoveries when instructions are followed.

Please share your results with me so as to assist others. Your name will not be used. *We still have nothing for sale. So you have nothing to lose since there is nothing to purchase except a few parts.*

With highest regards, and good luck!

Bob Beck



A PROPOSED EXPERIMENTAL/THEORETICAL, NONINVASIVE,  
NONPHARMACEUTICAL, IN VIVO METHOD FOR RAPID  
NEUTRALIZATION OF DISEASE IN HUMAN SUBJECTS

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In a remarkable discovery at Albert Einstein College of Medicine, NYC in 1990, it was shown that a minute current (50 to 100 *micro* amperes) can alter outer protein layers of HIV virus in a petri dish so as to prevent its later attachment to receptor sites. (*Science News*, March 30, 1991, pg. 207.) It may also reverse Epstein-Barr (chronic fatigue syndrome), hepatitis, Lupis cancer, and many others. HIV-positive users of this enclosed information may expect a dramatic reduction of symptoms after about 45 days. This is reminiscent of a well proven cure for snakebite by application of electric current that instantly neutralizes the venom's toxicity. (*Lancet*, July 26, 1986, pg. 229.) **And there may be several other as yet undiscovered or untested viruses neutralizable with this discovery; perhaps more surprisingly, even the common cold.**

This very simple and valid blood clearing treatment offered great promise as a positive method for immobilizing known strains of HIV still present and contaminating some European and US blood bank reserve supplies. It was further suggested that infected human HIV carriers *could be cured* by removing their blood, treating it electrically and returning it by methods similar to dialysis or by surgically implanting electrode arrays with miniature batteries sewn inside blood vessels as described in US patent #5,188,738. Dr. S. Kaali, M.D. projected that "years of testing will be in order before such an *in vitro* (blood removed for treatment) device can be made ready for widespread use." (*Longevity*, Dec. 1992, pg. 14.) This paper reveals a "do-it-yourself" approach for electrifying/purifying blood *with no dialysis, implants or medical intervention*.

In the writer's opinion both blood and lymph can be cleared *in vivo* (which means blood isn't removed or skin even penetrated) simply, rapidly, and inexpensively with similar but *non-invasive do-it-yourself* techniques described herein. All are fully disclosed in this paper ... Electronic and controlled electroporation approaches may easily make vaccines (even if possible someday), pharmaceuticals,

supplements, herbs, and diet therapies, plus other proposed remedies obsolete, even if they worked and were universally available at no cost immediately.

In a public lecture (Oct. 19, 1991) the writer proposed this theoretical do-it-yourself method for eliminating HIV, parasite, fungi, viral and pathogens *in vivo*. **Subsequently, his original modalities and protocols have been extensively peer reviewed, refined, simplified and made universally affordable** (under \$75 for both devices including batteries when self-made). **These three simple treatments used in tandem** can potentially nullify well over 95% (and perhaps 100%) of known electrosensitive pathogens residing in both blood, lymph, and other body tissue and fluids. **Following is a summary of several years of testing** with this non-iatrogenic, do-it-yourself, simple and inexpensive experimental solution to the ever escalating "incurables" dilemma. There are no known side effects since milliampere currents at skin are much lower than those in FDA approved TENS, CES and muscle stimulators which have been in safe daily use for many years ... No doctors, pharmaceuticals, shots, diets, medications, or other intervention appears necessary.

One compact battery-powered blood clearing instrument is basically a miniature relay driven by a timer chip set to ~4 Hertz. Its 0 to 27V user adjustable biphasic output minimizes electrode site irritation. The described system delivers stimulation through **normally circulating blood** via electrodes placed at selected sites (such as one electrode behind ankle bone on inside of foot and another on opposite foot) over the sural, popliteal, posterior tibial, or peroneal arteries where the subjects' blood vessels are accessibly close to the surface or on wrist or arm. Optimum electrode positions are reliably located by feeling for strongest pulse. Micro current treatment is of such low amplitude that it creates no discomfort when used as directed and is demonstrated to have no harmful side effects on healthy blood cells or tissue. A major obstacle to this simple and obvious solution is disbelief.

Treating approximately 120 minutes per day for four or six weeks should in the writer's opinion effectively neutralize well over 95% of



any HIV plus any other electrosensitive viruses, parasites, bacteria, pathogens or fungi in blood. In heavy infections, shorter application times will prevent stressing patients with toxins. Simply treat for a greater number of days or ingest ozonized water. In time, the restored immune system plus silver colloid may handle residual problems. In the special case of diabetically impaired circulation longer treatment times may be indicated. (See expanded instructions which follow.) Immobilized viruses may be expelled naturally through kidneys and liver. More rapid neutralization is possible but not recommended because of potential excessive toxin elimination (Herxheimer's syndrome). T-cell counts usually drop initially because of lysing and scavenging by macrophages but should recover and increase after a few months. Even negative PCRs are sometimes reported.

Latent/germinating HIV reservoirs in the body's *lymph* or other tissues may theoretically be neutralized with a **second** and separate device by the strategy of generating a very high intensity (~10 kilogauss) short duration (~10  $\mu$ S) magnetic pulse of ~20 Joules by discharging a modified strobe light's capacitor through an applicator coil held at body locations over lymph nodes, thymus, kidneys, adenoids and other possible internal sites of latent infection. By the physics of Eddy current/back emf "transformer action" (Lenz' law) the desired criteria of minimum current induced through infected tissue on the order of 100  $\mu$ A to 1 mA should be readily attained. Several pulses repeated at each site may insure a reliable "overkill" for successful disease neutralization. A magnetic "pulser" is very simple to build. Full instructions are available.

*But subjects must assume responsibility for their own health—a "heresy" in today's society conditioned to look for answers only to a medical establishment that has no current knowledge remotely promising "cures" for numerous other well known fatal diseases.*

**These "theoretical solutions" are being disclosed under constitutional freedom of speech guarantees in spite of extensively organized hostile opposition to non-pharmaceutical or inexpensive cures.** Data can be *legally* offered only as "theoretical" and no medical claims can be made or implied. "See your health professional!" **Anyone at his discretion and assumed responsibility should be free to build, use (on himself) and**

**network his "research" results.** With these data an average intelligent high school student should confidently be able to assemble *both* theoretical blood and tissue clearing modalities in about three hours and for a total investment of around \$75.00. Components are widely available. After assembling, "cures" cost about \$1.50 per patient for batteries. If electronically unskilled, "busy," or technically illiterate, call an "Amateur Radio Supply" store (yellow pages) and find a ham radio operator, hobbyist or TV repairman or pay any kid on the block to do it for you. After "spontaneous remissions" some users may wish to interest their doctors. But be advised that *electronic* cures may be vigorously suppressed or ignored because there is presently no credibility nor drug cartel profit in this inexpensive AIDS solution. Also the 1910 Rockefeller-Flexner Report attempted to discredit electro-medicine with a conspiracy to inflate pharmaceutical profits.

I'm definitely not soliciting funds. This was independently developed by Bob Beck at his private expense and offered freely for "theoretical informational and educational purposes only" and with absolutely no profit motive. Non-FDA approved devices are illegal to use within the USA except via little known FDA loopholes. **Researchers** are allowed to use *anything* on patients if safe, they build it themselves and don't sell them. (\*Code of Federal Regulations 21 § 807.65 subsections {d} & {f}. See actual text below.) Although we will offer technical updates and always welcome feedback from users, please respect the writer's privacy and never attempt to contact him for additional help, advice or construction information. *Everything* users need to know is included herein. **We have nothing for sale.**

• Excludes and exempts from regulation:

"(d) Licensed practitioners, including physicians, dentists, and optometrists, who manufacture or otherwise alter devices solely for use in their practice."

"(f) Persons who manufacture, prepare, propagate, compound, or process devices solely for use in research, teaching, or analysis, and do not introduce such devices into commercial distribution."

Use of this device therefore appears legal and exempt from FDA regulations when you construct it yourself for research and/or use in your own practice. But double-check your local, county and state regulations for possible exceptions.



EXPANDED INSTRUCTIONS FOR EXPERIMENTAL/THEORETICAL  
BLOOD ELECTRIFICATION

HYPOTHETICAL PROTOCOLS FOR EXPERIMENTAL SESSIONS

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PRECAUTIONS:

- Do NOT use wrist-to-wrist with subjects using cardiac pacemakers. Any electrical signals may interfere with "demand" type heart pacers and cause malfunction. Single wrist/forearm locations should be acceptable.
- Do NOT use on pregnant women, while driving or using hazardous machinery.
- Users MUST avoid ingesting anything containing medicinal herbs, foreign or domestic, or potentially toxic medication, nicotine, alcohol, recreational drugs, laxatives, tonics, garlic, etc. and certain potentially toxic vitamins for several days before starting because blood electrification can cause electroporation which makes cell membranes pervious to small quantities of normally harmless chemicals in plasma. **The effect is the same as extreme overdosing which might be lethal.** See "Electroporation: A General Phenomenon for Manipulating Cells and Tissues;" J.C. Weaver, *Journal of Cellular Biochemistry* 51:426-435 (1993). Effects can mimic increasing dosages many fold. **Both the magnetic pulser and blood purifier causes electroporation.**
- Do NOT place electrodes over skin lesions, abrasions, new scars, cuts, eruptions, or sunburn. Never put bare metal on skin.
- Do NOT advance output amplitude to uncomfortable levels. All subjects will vary.
- Do NOT fall asleep while using.
- The magnetic pulser should be safe to use anywhere on body or head.
- Avoid ingesting alcohol 24 hours before using.

Note:

- Drink an 8 oz. glass of distilled water 15 minutes before and immediately following each session and drink at least four additional glasses daily for flushing during "neutralization" and for one week thereafter. **This is imperative.** Ignoring this can cause systemic damage from unflushed toxic wastes.
- When absolutely essential drugs *must* be ingested, do so a few minutes *after* electrification then wait 24 hours before next session. This lets drug residues decay to minimum levels in plasma before re-electrifying.
- If subject feels sluggish, faint, dizzy, headachy, nauseous, bloated or has flu-like symptoms after exposures, reduce number of pulses per session and/or shorten applications of electrification. If detoxing becomes disturbing, proceed even more slowly. Symptoms may include fever,

giddiness, dizziness, headaches, light-headed vagueness, nausea, skin rashes, eruptions, itching, boils, coughin, kidney and liver discomfort, aches, general malaise, inflammations, frequent urination and sluggishness. But remember it's far better to force wastes out of your system than leaving stored where they may have been hiding for years. Drink more water—preferably ozonized—to speed waste oxidation and disposal. Electrification will ... sometimes provoke deepest unconscious mind-sets such as conflicting guilt and death wishes. This generally causes noticeable anxiety and depression which may accompany use. Use extreme caution when treating patients with impaired kidney or liver function. To reduce de-toxification problems, start slowly at first—about 20 minutes per day.

- To avoid shock liability, use only batteries with blood cleaner. Do NOT use any line-connected power supply, transformer, charger, battery eliminator, etc. with blood electrification device. However, a.c. supplies are OK with well-insulated magnetic pulse generators.
- **Health professionals:** Avoid nicotine addicts, vegans, and other unconsciously motivated death-wishers and their covert agendas of "defeat the healer." Tobacco, the most damaging (4½ times more addictive than heroin) and deadly substance of abuse known, disrupts normal cardiovascular function. True vegetarian diets are missing essential amino acids absolutely necessary for the successful rebuilding of AIDS-ravaged tissues. Secondary gains and hidden agendas (sympathy/ martyrdom, work avoidance, free benefits, financial assistance, etc.) can play large roles with many AIDS patients. "Recovery guilt" as friends are dying has even precipitated suicide attempts masked as "accidents." Avoid such entanglements since many have unconscious death wishes.

PREPARATION FOR USE:

Saturate cotton electrode covers before each use in a solution of sea salt (not table salt) containing a few drops of Colloidal Silver for disinfectant.

[Note: Celtic salt is not necessary for this application.] Store for reuse. Use wrist strap to hold electrodes securely over arteries. Electrodes should closely conform *precisely* along blood vessels, not skewing ever so slightly over to adjacent flesh. This insures better electrical conductivity paths to circulating blood and insures very low skin impedance. (~2000Ω).

Note:

- Rinse and blot dry electrodes and skin after each use.
- NEVER allow bare metal to touch skin as this will cause burns manifested as small red craters that heal slowly.
- Electrodes can be covered by wrapping three or four turns of 100% cotton flannel around rods and securing with thread.



#### ELECTRODE PLACEMENTS:

Locate blood vessel paths (NOT to be confused with acupuncture, Chapman, or pressure points) on either wrist and forearm by feeling for maximum pulses. Scrub skin over chosen sites with mild soap and water or alcohol swab. Position each electrode lengthwise precisely along same branch of Radial artery.

An 2" long, 1" wide elastic stretch-band with two 1¼" lengths of ¾" wide Velcro® sewn to ends of opposite sides makes an excellent wrist band for holding electrodes snugly in place. Locate *same* artery ~2" below elbow crease by pulse. Use a second ~9½" stretch-band for the other electrode placed ~6" from first at upper forearm. OR place wet electrodes between ulnar and radial pulse points on opposite sides on inside of *same* wrist.

With electrode cable unplugged, turn switch ON and advance amplitude control to *maximum*. See that the red and green light emitting diodes flash alternately. This verifies that polarity is reversing ~4 times per second and that batteries are still good. When LED's don't light, replace the battery. **Confine exactly over blood vessels. Apply drops of salt water to each electrode's cotton cover ... to combat evaporation and insure optimum current flow.** [It is not necessary to use celtic salt on probe covers.]

#### SETTING VOLTAGE:

Now rotate amplitude control to *minimum* (counter-clockwise) and plug in electrode cable. Advance dial slowly until feeling a "thumping" and tingling. Turn as high as tolerable but don't advance amplitude to where it is ever uncomfortable. Adjust voltage periodically when acclimating to comfort level after several minutes. It is normal to feel different sensations with time. You may notice little or no sensation at full amplitude immediately, but feeling will begin building up to maximum after several minutes at which time amplitude must be decreased. Typical adapted electrode-to-electrode impedance is on the order of 2000Ω. Typical comfortable input (to skin) is ~3mA, and maximum tolerable input (full amplitude) is ~7mA however this "reserve" margin although harmless is unnecessary and can be uncomfortable. Current flowing through blood is much lower than this *external* input because of series resistances through skin, tissue and blood vessel walls, but 50 to 100 µA through blood is essential.

#### FREQUENCY OF USE:

Apply blood electrifier for about two hours daily for ~2 months. Use judgment here. The limiting factor is detoxification. Carefully monitor subject's reactions (discomfort, catarrh, skin eruptions, weeping exudites, rashes, boils, carbuncles, coated tongue, etc.) With very heavy infections, go slower so as not to overload body's toxic disposal capability. Drinking ozone-bubbled water oxidizes wastes and speeds detoxification. With circulation-impaired diabetics, etc. you may wish to extend session times. **Again, have subjects drink lots of water.** Recent changes in theoretical protocol, being currently tested suggest following up the three weeks of treatments with a 24 hour per day (around the clock) continuous electrification of blood for two days to deal a knockout blow to the remaining HIV's 1.2 day life cycle. (Alan Perelson, Mar. 16 '96 "Science" Journal.) Remember to re-moisten electrodes regularly. If you absolutely *must* ingest prescription drugs, do so immediately *after* turning off instrument and allow 24 hours before next treatment to let chemical concentrations in blood plasma decay to lower levels.

**Note:** Remember, if subjects ever feel sleepy, sluggish, listless, nauseous, faint, bloated or headachy, or have flu-like reactions they may be neglecting sufficient water intake for adequately flushing toxins. We interpret this as detoxification plus endorphin release due to electrification. Let them rest and stabilize for ~45 minutes before driving if indicated. If this detoxing becomes oppressive, treat every second day. Treating at least 30 times should "fractionate" both juvenile and maturing HIV and all other disease pathogens to overlap maximum neutralization sensitivity windows and interrupt "budding" occurring during the unwanted cells' development cycles. Treatments are shown to safely neutralize other viruses, fungi, bacteria, parasites, and microbes in blood.

See US patents #: 5,091,152 5,139,684 5,188,738 5,328,451 3,753,886 4,524,079 4,665,898 and others as well as numerous valid medical studies which are presently little known or suppressed.

#### SILVER COLLOID:

Ingesting a few Oz. of ~5 parts per million of silver colloid/silver ion solution daily can give subjects a "second intact immune system" and minimize or eliminate opportunistic infections during recovery phase. This miracle substance is pre-1938 technology, and unlike ozone is considered immune from FDA harassment. Silver colloid can *easily* be made at home electrolytically in minutes and in any desired quantities and parts per million strength for under 1¢ per gallon plus cost of water. It is ridiculous to purchase it for high prices. Unlike silver proteins, metallic colloid has no side effects, and is known to rapidly eliminate or prevent hundreds of diseases. Silver colloids won't produce drug resistant strains as will all other known antibiotics. No reasonable amount can overdose or injure users either topically, by ingestion, or professional medical injection.

## SUMMARY of Blood Electrification: In-Vivo Way

Revision May 16, 1997. Informational use only. Not intended as medical advice.

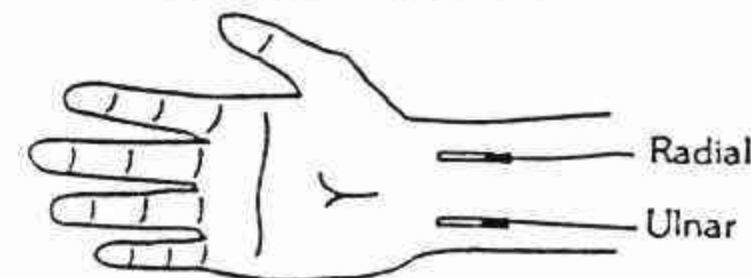
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1. With adequate detoxification, some use two or more blood electrifiers simultaneously to speed the recovery process, however one instrument works superbly.
2. Prepare and label a natural sea salt in water solution for electrode wetting. Use 1/2 tsp. in 2 ounce dropper bottle—greater concentration can cause skin burns, irritation and rash. ...
3. For best electrical conductance clean skin well to eliminate oils, etc., rinse and dry. Rub a drop of salt water into pores along each electrode site.
4. Refer to illustration: feel for pulses and trace a line about 1" long at each wrist site precisely on top and parallel with located blood paths. Pulse is harder to feel on opposite side of thumb. Muscle twitching in palm and fingers is normal.
5. Dip electrode covers into bottle to saturate initially. Slide from forearm side to position over traced pulse paths underneath a snug wrist strap. ...
6. Place in pocket or strap to arm and run electrode cord down sleeve.
7. Re-adjust power occasionally to maximum comfortable level ... Blood cleansing can be speeded with heat; example: wrapping forearm hand with attached electrodes in heating pad set to high. ...
8. Remoisten occasionally using an eye dropper. When finished rinse wrists. Wash electrodes periodically to eliminate oils and soil. Discoloration is normal. Discard and replace cotton covers periodically. ...

*Elimination of pathogens (viruses, bacteria, etc.) can be verified by darkfield/phase contrast microscopy.*

[Please read the PRECAUTIONS section carefully.]

Probe (Electrode) Placement:



**Align Electrodes Parallel to Pulse and Directly Over Pulse Paths**

The figure illustrates the hypothetical placement of the two electrodes on the same wrist. It is easier to place the electrodes if you first place the strap around the wrist and then insert the electrodes under the strap.



This figure illustrates the hypothetical placement of the two electrodes on the same forearm and wrist. Position probes about 6" apart on same Radial Artery.

**Choose from Two Ways to Align Probes Parallel to Pulse**



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## What is colloidal silver?

Colloidal Silver is a solution of extremely fine submicroscopic particles (.015 - .005 microns) of pure silver suspended in water by a positive electric charge on each particle. The particles remain suspended throughout the solution because these positive-charged particles repel each other with a greater force than gravity can exert upon. A powerful germicidal, silver is an exceptional metal in that it is non-toxic to the human body, but lethal to over 650 disease-causing bacteria, viruses, fungi, parasites, and molds; while conventional pharmaceutical antibiotics are typically effective against only 6 or 7 types of bacteria. Some new strains of bacteria classified as MDR (Multiple Drug Resistant) have proven to be resistant to all pharmaceutical antibiotics, but **not** to colloidal silver due to different germicidal mechanisms of deactivation.

## How does colloidal silver work?

Richard Davies and Samuel Etris of The Silver Institute, in a 1996 monograph entitled *The Development and Functions of Silver in Water Purification and Disease Control*, discuss three mechanisms of deactivation that silver utilizes to incapacitate disease-causing organisms. They are **Catalytic Oxidation**, **Reaction with Cell Membranes**, and **Binding with the DNA** of disease organisms to prevent unwinding.

### Catalytic Oxidation:

Silver, in its atomic state, has the capacity to absorb oxygen and act as a catalyst to bring about oxidation.

Atomic(nascent) oxygen absorbed onto the surface of silver ions in solution will readily react with the sulfhydryl (-S-H) groups surrounding the surface of bacteria or viruses to remove the hydrogen atoms (as water), causing the sulfur atoms to form an R-S-S-R bond; blocking respiration and causing the bacteria to expire. Employing a simple catalytic reduction/oxidation reaction, colloidal silver will react with any negative charge presented by the organism's transport or



membrane proteins and deactivate them.

### **Reaction with Bacterial Cell Membranes:**

There is evidence that silver ions attach to membrane surface radicals of bacteria, impairing cell respiration and blocking its energy transfer system. One explanation is based on the nature of enzyme construction: Specific enzymes are required for a given biochemical activity to take place. Enzyme molecules usually require a specific metallic atom as part of the molecular matrix in order to function. A metal of higher valance can replace a metal of lower valance in the enzyme complex, preventing the enzyme from functioning normally. Silver, with a valance of plus 2, can replace many metals with a lower, or equal valance that exhibit weaker atomic bonding properties.

### **Binding with DNA:**

Studies by C.L. Fox and S.M. Modak with *Pseudomonas aeruginosa*, a tenacious bacteria that is difficult to treat, demonstrated that as much as 12% of silver is taken up by the organism's DNA. While it remains unclear exactly how the silver binds to the DNA without destroying the hydrogen bonds holding the lattice together, it nevertheless prevents the DNA from *unwinding*, an essential step for cellular replication to occur.

## **How should one use colloidal silver?**

Colloidal Silver may be taken orally or topically; applied directly to the skin. It can be used vaginally, anally, atomized or inhaled into the nose or lungs, and dropped into eyes. Liquid silver as well as new gel formulations, may be applied directly to the skin. A few drops on a Q-Tip or Band-Aid may be used to disinfect any wound or sore. Liquid silver can also be injected.

### **Dosage:**

A conservative approach would be to start with 1 or 2 teaspoons once or twice a day. Children could use proportionally smaller doses. For colds and flu symptoms, one or two tablespoons 3-6 times daily frequently will speed recovery. For mouth infections, frequently rinse the affected

area for at least 6 minutes before swallowing. Overdosing should not be of concern even if recommended doses are exceeded. If, after a few days of use, one experiences a de-toxification effect in the form of feeling sluggish or mild aches, increase water consumption to speed the eliminations of toxins and taper back the silver dosage to match the rate of toxin elimination. It is safe for pregnant and nursing women and is known to aid the developing fetus in growth. It will not generate free radicals or interfere with enzyme activity. It has no reaction with other medications.

## Are there any dangers or side effects?

The Environmental Protection Agency's Poison Control Center reports no toxicity listing for Colloidal Silver. Regular ingestion of colloidal silver can act as a second immune system by assisting the body in the war against invading micro-organisms. Unlike pharmaceutical antibiotic which destroy beneficial enzymes, colloidal silver leaves these tissue-cell enzymes intact.

Colloidal Silver, if used sensibly, is completely non-toxic and will not harm the immune system in any way. Critics of colloidal silver will often warn that regular consumption of colloidal silver might lead to *Argyria*, a bluish/ grey discoloration of the skin. Dr. Bob Beck debunks this statement as a scare tactic by pro-pharmaceutical interests. Dr Beck has indicated that *Argyria* is caused by silver *compounds*, such as silver nitrate, silver sulfate, silver sulfadiazine, etc., and not micro-particles of pure elemental silver. Apparently, silver colloids are mostly absorbed in the upper gastrointestinal tract, since colloidal silver does not seem to adversely affect friendly bacteria in the lower intestines. Silver can be toxic to nerve cells in the brain and spinal cord, but is normally prevented from entering those areas by the *blood-brain barrier*. Silver has not demonstrated any evidence of carcinogenic activity.

The body eliminates excess silver via the *metallothiones*. These ubiquitous proteins, first characterized in 1957, have the property of binding with heavy metals, such as silver, into metal-thiolate-cluster structures which aid in transportation, storage, and elimination of nonessential trace metals which enter the body.



## What are the Key Characteristics?

Colloidal Silver is non-toxic, non-addictive and has no side effects. The body develops no tolerance and one cannot overdose. Colloidal Silver cannot cause harm to the liver, kidneys or any other organs in the body. It is safe for pregnant and nursing women and even aids the developing fetus in growth and health, as well as easing the mother's delivery and recovery. Colloidal Silver is odorless, tasteless, non-stinging, harmless to eyes, contains no free-radicals, is harmless to human enzymes and does not react with other medications. It improves digestion, aids in the regeneration of damaged tissue, and prevents scarring in burn victims

## How much research has been done on colloidal silver?

Silver has been used as a germicide for thousands of years. Ancient texts, including Pliny the Elder's great tome, *Natural History, Book 23* (78A.D.) discusses the extraordinary wound healing capacity of silver slag as an ingredient in plasters. The German obstetrician, Franz Crede, observed in 1884 that up to 79% of blind children in various orphanages and institutions were born to mothers who, at the time of the child's birth, had venereal disease. He found that a 1% solution of silver nitrate dropped into the eyes of newborns, reduced the incidence of VD-caused blindness to less than 0.2%. More recently, colloidal silver was tested at the UCLA Medical Labs. Its Report states that "The silver solutions were antibacterial for concentrations of 1 million organisms per ml of *Streptococcus pyogenes*, *Staphylococcus aureus* (which is now resistant to Vancomycin, the strongest pharmaceutical antibiotic available, Ed.) , *Neisseria gonorrhea*, *Gardnerella Vaginalis*, *Salmonella Typhi* (responsible for salmonella food poisoning and Typhus, Ed.) , and other enteric pathogens; and fungicidal for *Candida albicans* (the common yeast infection, in vaginitis and Chronic Fatigue Syndrome, Ed.), *Candida globata*, and *M. Furfur*."

Dr Robert Becker, M.D., author of *The Body Electric* and *Crosscurrents* found that silver caused cells to dedifferentiate and redifferentiate in the process of regenerative healing. "What we had actually done was rediscovered the fact that silver killed bacteria, which had been known for centuries...when antibiotics were

discovered, clinical uses for silver as an antibiotic were discarded" Becker said in a 1995 interview with Bio/Tech News.

Extensive research into the curative properties of silver has been conducted for many years at the Upstate Medical Center, Syracuse University, Syracuse, N.Y. under the direction of Dr. Becker. The experiments concluded that silver works on a wide range of bacteria, without any known side-effects or damage to the cells of the body. Becker discovered that the silver was doing something more than just killing disease-causing organisms: It was also causing major growth stimulation of injured tissues. Dr. Becker concludes that the presence of the silver ion may help to regenerate tissue, eliminate old or cancerous cells, and any other diseased or abnormal tissue condition.

Dr. Henry Crooks (author, *Use of Colloids in Health-Disease*) found that silver in the colloidal state is highly germicidal, quite harmless to humans and absolutely non-toxic. From his bacteriological experiments with silver he concluded, "I know of no microbe that is not killed in laboratory experiments in six minutes."

Dr. Bjorn Nordenstrom, of the Larolinska Institute, Sweden, has successfully used silver as a component in his cancer treatments for many years. Dr. Leonard Keene Hirschberg, A. M., M. D. (John Hopkins) states, "Speaking generally, the colloidal metals are especially remarkable for their beneficial action in infective states." Dr. Richard L. Davies, executive director of the Silver Institute, which monitors silver technology in 37 countries, reports: "In four years we've described 87 important new medical uses for silver. We're just beginning to see to what extent silver can relieve suffering."

Finally, Peter Lindemann reports in his 1997 article, *Colloidal Silver, A Closer Look* that a study conducted in part by the Institute of Microbiology in Rome, Italy and published in *Applied and Environmental Microbiology* (Dec. 1992), stated that "Pure electro-colloidal silver out-performed silver nitrate, silver chloride, and silver sulfadiazine as a broad spectrum germicide. For all classes of bacteria, fungus, and mold samples tested, pure electro-colloidal silver worked better, and at much lower concentrations. They concluded that any additives reduced the effectiveness of the pure silver ion; the silver salts being as much as 100 times less effective."



## What is the FDA's standpoint on colloidal silver?

Since colloidal silver was in common use as an antibiotic prior to 1938 when the FDA was created, its use was grandfathered-in and not subject to FDA approval. Today however, the FDA is attempting to subvert the grandfather clause and is seeking to gain approval status over the use and production of colloidal silver on the outrageous premise that since colloidal silver has proven to be such an effective broad spectrum germ fighter in its ability to cure *new* strains of bacteria (not in existence in 1938), that its use should be subject to their jurisdiction! It's clear to anyone who examines the subject, that the FDA is a champion for the pharmaceutical industry and attempts to suppress the use of natural, alternative therapies at every opportunity. Silver is a natural element of Nature. The FDA has no business attempting to regulate the use of natural elements!

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# THE FDA AND COLLOIDAL SILVER

The Food and Drug Administration (FDA) in the United States has taken steps to discredit and ban the sale of colloidal silver products. The FDA contends that colloidal silver products are not proven safe or effective and should, therefore, go through clinical trials to prove their efficacy and then be classified as drugs rather than being available to us over-the-counter (OTC). Let's clarify that there are three categories of silver products available:

- 1) A variety of pharmaceutical products that contain silver in combination with other substances—silver compounds. Many are for topical use and have been shown to be toxic with prolonged use.
- 2) Colloidal silver protein (CSP) products that have more recently appeared and have been sold through health food stores and by network marketing companies. They have added protein to stabilize these products but we haven't as yet read any studies showing toxicity. In *The Micro Silver Bullet* (1995), Dr. M. Paul Farber cites laboratory studies at the University of Toronto in 1995 proving his CSP is not toxic and highly effective.
- 3) Freshly-made ionic/colloidal silver of 3 to 5 PPM using a silver making unit based on Bob Beck's research. When made using constant current or with the hot water method, a small particle size results with no known toxicity.

Since most of us are researchers making our own ionic/colloidal silver, the FDA action may not concern us directly. We feel it should concern us, however, in that the heavy hand of government is again curtailing our freedoms. Do you want government protection? Does the FDA really protect our interests or has the FDA been corrupted?

What disturbs us is a reference cited by the FDA: Fung, M.C. and Bowen, D.L., "Silver Products for Medical Indications: Risk benefit Assessment," *Clinical Toxicology*, March 1996. This article is used to support their action to ban all forms of colloidal silver. The authors reference 20 cases of silver toxicity over the last 20 years. All of the 20 cases, however, come from the first category of products we listed above—various pharmaceutical combinations containing silver in combination with other substances. To our knowledge none of the studies included modern-day CSPs and certainly don't include freshly-made ionic/colloidal silver in the 3 to 5 PPM range. They also declare CSP is not effective based on the article's final statement: "We conclude that the risk exceeds the unsubstantiated benefit for OTC silver-containing products. Consequently, there are no FDA approved CSP products available OTC."

This article is an eye-opener. Condemning colloidal silver by association with silver is like comparing apples to oranges. The authors seem to have a bias against CSP products sold over-the-counter (OTC) so set out to discredit them by using information about pharmaceutical compounds containing silver. Because the article is printed in a recognized medical journal, the conclusions are not questioned.

The problem arises when information from established chemistry about metal compounds is used by those who have not studied colloidal chemistry. In colloidal form, metals are not toxic. The

March, 1936 issue of *The Reader's Digest* condensed an article from the *Rockefeller Center Weekly* by Kenneth Andrews titled "Chemistry's Miraculous Colloids." The article reports on the research of Dr. Frederick S. Macy described as "...one of the country's outstanding bacteriologists..." Here is a key paragraph: "In colloidal form iodine, for example, is one of the elements essential to the well-being of human cells. Yet if you should drink as much as two or three grains of free iodine, it would kill you. Dr. Macy, when explaining this, held up an eight-ounce cup full of colloidal iodine. 'There,' he said, 'is the equivalent of 740 grains of free iodine—enough to kill 300 men.' And he drank it. In that form iodine is not only harmless, but beneficial. The same is true of arsenic and other deadly poisons."

Silver toxicity shows itself as argyria—a darkening of the skin. It was interesting that CNN 'coincidentally' ran a brief news clip just prior to the FDA ruling to ban colloidal silver products. (Do you suspect collusion? Are our media networks distributing propaganda for government agencies?) Thanks for letting us know about this news broadcast as we did not catch it. As verification of the 'toxicity of silver', a woman was interviewed who was given a silver product by her doctor back in the 1950's which resulted in gray blotches on her skin. You would think CNN could have found at least one person who has developed argyria in the past five years from using colloidal silver if it is in fact toxic. We strongly suspect a connection—the media is used to generate fear in order to make it easier for the FDA to ban colloidal silver products.

Isn't it time that we are given the truth—or, at least, all the facts so we can draw our own conclusions? We live in a world where love of power holds sway over the power of love. In this environment, truth is something to be manipulated rather than shared. We will keep up the search. As long as we are open to the truth, the truth will be revealed.

Reference:

The Colloidal Association of America, 232 NE Lincoln Street, Hillsboro, OR 97124.

We are dedicated to bring fresh viewpoints, tools, and up-to-the minute health research to help each of us build a better life, discover our truths, and live from our hearts... in these rapidly changing and challenging times.

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# HEIGH HO SILVER

Read to the tune of the William Tell Overture

**W**e decided to test the ability of ionic/colloidal silver to kill pathogens in water. We also wanted to know the keeping quality of homemade ionic/colloidal silver—can it be stored for weeks and months and still be effective? Here are the results of three different tests each using three samples:

## Our Mad Scientist's Tests

**TEST 1:** Randy, our *mad scientist*, sent three 2 oz samples of water from the toilet to the lab. Both batches of ionic/colloidal silver had been made with the bring-to-the-boil method.

### Results:

Sample 1: Untreated. Measured a contamination level of 2400 Colony Forming Units per mL of bacteria (CFU).

Sample 2: One Tbsp. of ionic/colloidal silver added—this batch had been stored for 7 months and measured 5 PPM in strength. The lab found no detectable CFU. The toilet water had been sanitized.

Sample 3: One Tbsp of ionic/colloidal silver added—this batch had been stored for two weeks and measured 5 PPM in strength. Again, no detectable CFU. The toilet water had been sanitized.

**TEST 2:** Next we asked Randy to test the effectiveness of 3 Tbsp. of ionic/colloidal silver added to one gallon of water. This is the amount often recommended to purify water for drinking. The equivalent was to add 1/8 tsp of colloidal silver to a 2 ounce vial of water. Again 3 samples were sent to the lab.

### Results:

Sample 1: Untreated. Measured a contamination level of 420 Colony Forming Units per mL of bacteria (CFU)—still a high degree of contamination.

Sample 2: Ionic/colloidal silver added—this batch had been stored for 7 months and measured 5 PPM in strength. The lab found no detectable CFU. The toilet water had been sanitized.

Sample 3: Ionic/colloidal silver added—this batch was freshly made and measured 4.3 PPM in strength. Again, no detectable CFU. The toilet water was sanitized!

### Conclusion:

The ionic/colloidal silver stored for 7 seven months proved to be effective in both tests—the heat method\* produces an ionic/colloidal silver that keeps its effectiveness.

Note: Ionic/colloidal silver made by Constant Current was not tested as we did not use this method in 1998 when the testing was done.

**TEST 3:** Randy then tested colloidal silver made three different ways:

- 1) By the boiling continuously while making the ionic/colloidal silver method;
- 2) By the bring-to-the-boil and then remove from heat method;
- 3) By adding a drop of salt solution at room temperature method.

The toilet water used was highly contaminated containing a whopping 140,000 Colony Forming Units (CFU). He used only 8 drops (1/16 tsp.) of each per 2 oz of water—*only 1/2 the amount recommended for water sanitation.*

METHOD USED	STORAGE TIME	RESULTS
Untreated		140,000 CFU
Continuously boiled	10 months	No CFU detectable
Bring-to-the-boil	4 months	39 CFU
Room temp with salt	5 weeks	400 CFU

**Conclusion:** Using toilet water indicates home-made ionic/colloidal silver—especially using the heat method—is effective in killing a high level of bacterial contamination from water.

## Customer Experiments

1. Thank you Bruce for the toilet water testing idea. Bruce had the Dept. of Health in Ontario test his toilet water before and after adding 1/4 tsp of colloidal silver—made by the bring-to-the-boil method—to 6 ounces of water. Before, the water tested “overgrown” with bacteria. After, the water had no significant evidence of bacterial contamination.

2. Tom recommends buying **distilled water** from out-of-state as it has to pass the more stringent Federal standards for purity—at least this is true in New York. He found the brands that had passed the Federal standards made more effective ionic/colloidal silver.

Tom made 9 batches—5 from water that passed the Federal standards and 4 from local brands—using the hot water method. All had a yellow color. He then tested each batch using **bacterial cultures**. The 5 made with the more pure water stopped bacterial action faster than the others. Eight of the batches stopped all visible action within 15 minutes. The one batch that didn't was a dark copper color—it took almost an hour to stop the bacterial action.

To make bacterial cultures Tom mixed 1 tsp. of a septic system booster in a glass of warm water with a little honey. He says it will fizz and foam for days.



"OUR MAD SCIENTIST"

Please note that information contained in this newsletter is for informational purposes only. It is not to be construed as medical advice. You must consult your own health care provider for any medical condition. The information in this newsletter is not intended to replace the advice of a health care provider. It is intended to provide information only. It is not a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition. Never disregard professional medical advice or delay in seeking it because of something you have read in this newsletter.



# Colloidal Silver and Argyria

## How Stan Jones, Montana Libertarian Congressional Candidate

### Developed Argyria

I talked with Stan Jones after his picture with bluish skin made the major media circuit early in October 2002. In fact, he returned my call as he's keen to let others know the mistakes he made in making colloidal silver over a period of about five years. While living in Seattle, he immersed silver wires in a paper cup with tap water. Then he used a 27-Volt generator to make the colloidal silver. In Seattle the tap water contained very few minerals and conductivity of the water was very low. To improve the conductivity, Jones was advised to add about four drops of a salt solution. He generated the silver solution for eight minutes in eight ounces of room temperature water and consumed it each day.

When Stan moved to Montana in 1999, he discovered the tap water there contained a lot of minerals so the drops of salt were no longer necessary to get a good current. He decided to make a stronger solution of the silver and added it to his drinking water. He let the generator operate for 1–1½ hours. This would produce a very high PPM concentrate with silver compounds as a result of the minerals in the water. He then added this milky solution to two gallons of drinking water. This was his main source of drinking water throughout the day. Stan estimates he drank about 4 to 6 glasses of this silver solution each day.

Stan first noticed a blue color under his fingernails. He wasn't concerned at the time because he hadn't heard of argyria and felt in good health. Early this past summer, however, others started to comment on a gray or bluish tinge to his face. He now notices a slight bluish tinge under his eyes and around his nose. Stan says his face is certainly not as blue as the picture that was in the media. "Photography," he says, "can do

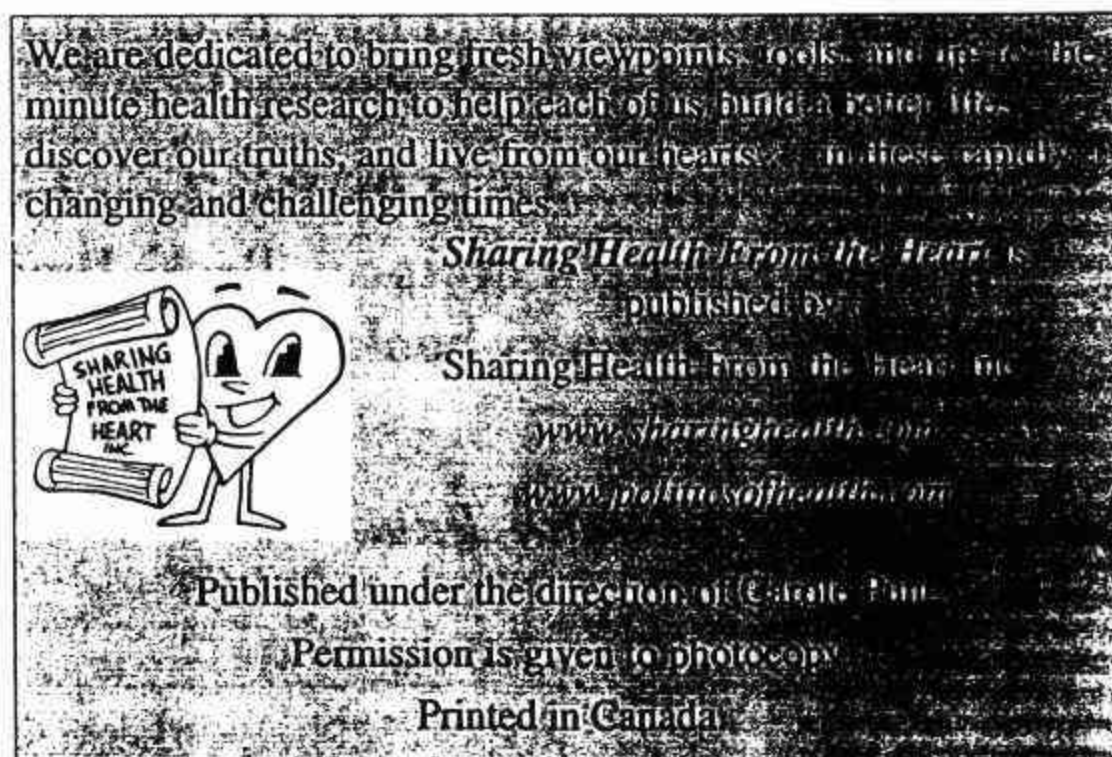
things with color that is totally dependent on the light conditions. Some of my family and friends notice a difference in my skin tone but some don't notice any difference."

Stan's experience is a good reminder for all of us to remember to:

- 1) Use only distilled water,
- 2) Make ionic/colloidal silver in the 3–5 PPM range,
- 3) Use either the heat method to increase conductivity or a constant current unit. In the past we have suggested using the salt method when travelling or on an emergency basis when it wasn't convenient to heat the water. With the availability of constant current units, the salt method is no longer necessary even for travel. Both the heat method and a constant current unit ensure the particle size stays small.

There are no reported cases of argyria when ionic/colloidal silver is made as above and consumed in moderation. Keep in mind that we also suggest taking a break occasionally from drinking ionic/colloidal silver or from any nutritional supplement.

*Carole Punt*





# WHY ZAP WITH ELECTRICITY?

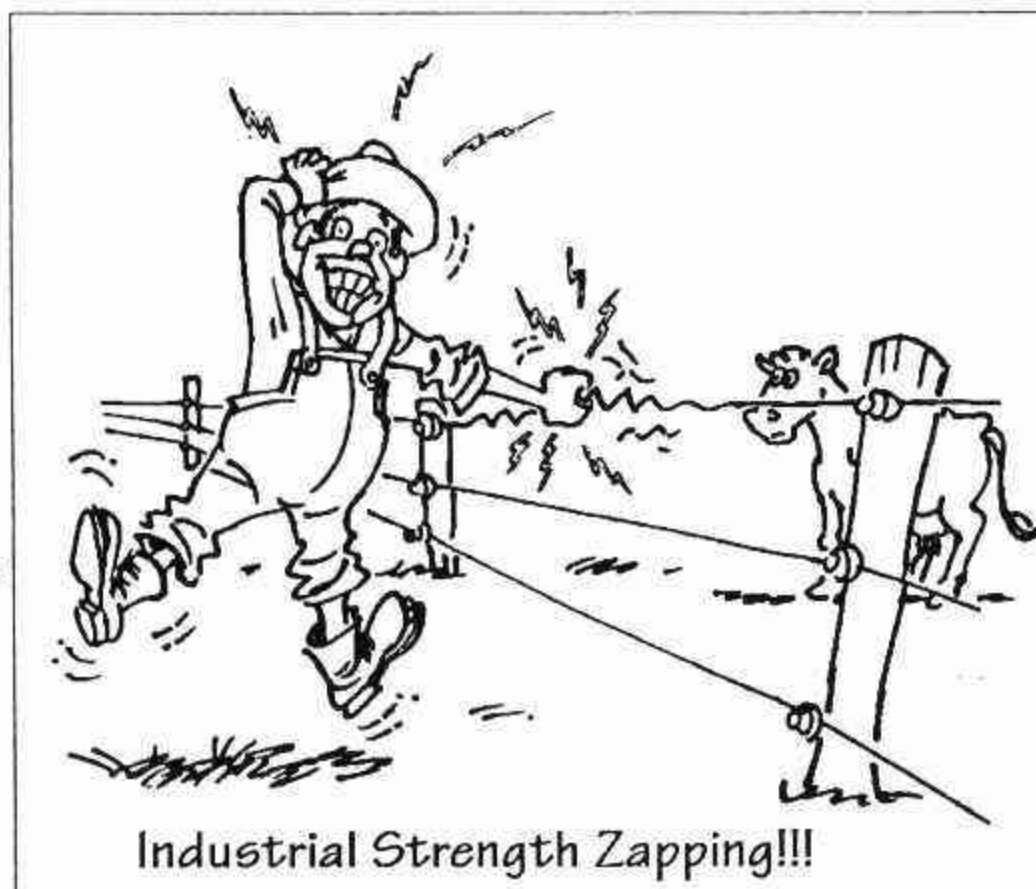
**W**e're becoming familiar with *blood, lymph and tissue electrification* as described by Bob Beck. Here's a few stories and quotes to help us get the picture as to how it works:

## Zapping on the Farm:

"... a growing number of farmers are zapping themselves to cure illnesses such as Ross River virus, by using their electric fences! It all started when a farmer in Bunbury, in southwest Western Australia, was accidentally pinned by a young bull against a 7,500-volt electric fence. The farmer had contracted Ross River virus several months earlier, as confirmed by blood tests, but his symptoms have disappeared since his encounter with the fence.

Two weeks later, a workmate, also diagnosed with Ross River virus, decided to try the same treatment. His symptoms have also disappeared!"

(Nexus, August–Sept. 1996) Thanks, Gary



## "Shocking treatment proposed for AIDS"

"Zapping the AIDS virus with low-voltage electric current can nearly eliminate its ability to infect human white blood cells *cultured in the laboratory*, reports a research team at the Albert Einstein College of Medicine in New York City.

"William D. Lyman and his colleagues found that exposure to 50 to 100 microamperes of electricity—comparable to that produced by a cardiac pacemaker—reduced the infectivity of the AIDS virus (HIV) by 50 to 95 percent. Their experiments, described March 14 in Washington, D.C., at the First International Symposium on Combination Therapies, showed that the *shocked viruses* lost the ability to make an enzyme crucial to their reproduction, and could no longer cause the white cells to clump together—two key signs of virus infection."

(Science News, March 30, 1991, page 207) Thanks Doug

**BZZZZZ!**

A customer told us about a friend of hers who was deathly allergic to bee

stings. While out for a stroll, he accidentally disrupted a bee hive. As he ran for home, the bees continued to sting him. (Carol said she didn't know why he was running except to get home in time to say good-bye to his wife.) Accidentally, he stumbled into an electric fence. Much to his amazement he arrived home alive. Later he realized the bee stings were having no harmful effects.

## Electricity for Health in the 21st Century

**F**or more ideas on how electricity benefits the body, information about the history of electricity for health, and the types of bio-electric units used for health, check the booklet, *Electricity for Health in the 21st Century* in the Sharing Health product brochure or on the webpage: [www.sharinghealth.com](http://www.sharinghealth.com).

### A SHORT HISTORY OF MEDICINE

I have an earache ...

2000 B.C. – Here, eat this root.

1000 A.D. – That root is heathen. Here, say this prayer.

1850 A.D. – That prayer is superstition. Here, drink this potion.

1940 A.D. – That potion is snake oil. Here, swallow this pill.

1985 A.D. – That pill is ineffective. Here, take this antibiotic.

2000 A.D. – That antibiotic is artificial. Here, eat this root.

## Struck by Lightning!

Dr. G.H. Earp–Thomas, a noted soil scientist, who worked early in this century, theorized that all dead bodies are acid and negative electrically and all living people are alkaline and positive electrically. Using blood electrification as outlined by Bob Beck works to add positive electricity to the body and, therefore, probably helps to alkalize it.

(Explore More! "Total Cancer Remissions with Blood Electrification and Silver Colloid Ingestion," Robert C. Beck, D.Sc., Number 18, 1996)

Please note that information contained in this newsletter is a sharing of ideas. It is not to be considered as medical advice. You must evaluate your own "truth" before deciding if what is shared is right for you. Government regulations state you must consult a medical doctor for any disease.



## How long do I need to use the protocol?

Most report definite improvement after four weeks. Four weeks, however, is not long enough to clean up the blood and lymph and strengthen the immune system to the point it will fly when the use of the units are stopped. Dr. Carla Bozajeski, a naturopathic physician with extensive experience using the Beck units, says she asks all her patients to devote at least 90 days to any therapy.

Many of us are learning we need to do The Beck Protocol for many weeks before taking a break. When discontinuing the use of the Beck electrification units, it is best to continue drinking ionic/colloidal silver and ozonated water for a longer time. If all 4 parts of the protocol are discontinued at once, the immune system may not be ready to deal with the toxins without some support and symptoms will again flare up.

Those who do experience dramatic results within four weeks have usually already made the necessary changes in their lives to regain health. In these cases, The Beck Protocol has been the boost needed to overcome their problem. One example is the fellow who found drinking freshly-made colloidal silver allowed his body to shuck off all the debilitating symptoms of Lyme Disease. His testimonial stated that he had made lifestyle changes and had been working to keep his body healthy for many years prior to the tick bite. His immune system was strong enough so the colloidal silver was all his body needed to regain health. It hasn't been so easy for others.

William's testimonial is another dramatic example. After three weeks of following the Beck protocol, a blood test indicated he was free of any cancer. Both before and after using the units, however, he made major changes in his life: lightened his work load, moved to a brighter home, and accepted the love and support of friends.

In Noreen's battle with AIDS following a blood transfusion, she was at death's door when she made major changes to her diet and lifestyle. She attributes her success in regaining her health to The Beck Protocol. She continues to do all within her power to improve her health. She has come to accept that health is a journey and that life is to be lived to the fullest each day.

We've had reports from two people suffering from AIDS symptoms who quit the protocol after only three weeks. They ended up in the hospital. It appears unwise to stop prematurely as the immune system can be overwhelmed with toxins and pathogens. Jimmy Scott, Ph.D., a practitioner who uses The Beck Protocol extensively, warns that if we stop too soon the body may have eliminated the weaker pathogens but not the stronger ones. This would leave the stronger ones free to increase with no competition from the weaker ones. Symptoms could then return stronger than ever.

## What about maintenance?

After using the units for several months initially, it is probably wise to establish a maintenance schedule. Some report they use the units for four weeks every six months as maintenance, others

one week every month or one or two days a week. The Beck Protocol units are research units so you must experiment to discover what works best for you. You may want to consult a health professional for herbal programs to cleanse and build the intestinal tract, kidneys and liver in between electrification sessions.

The Beck Protocol is proving to be a valuable tool for many of us on our journey to better health.

## What if my wrists become irritated when doing blood electrification?

It is not uncommon during the first weeks for the skin on the wrists to become irritated. Steps to alleviate this discomfort are:

- 1) Use a milder salt solution—a commercial saline solution for the eyes is very gentle.
- 2) Use a commercial conductive gel instead of salt water.
- 3) Wash your skin immediately after a session and
- 4) Use a healing oil such as vitamin E or MSM lotion on your wrist after each session. Spraying with silver colloid is also helpful.

## What about the use of garlic?

Research abounds proving garlic strengthens the immune system. Bob Beck, however, found in his research on the brain back in the 1980's that garlic has a detrimental effect on the brain. We've also learned from a health practitioner that many yoga groups and philosophical teachings caution against the use of garlic as it is known to hinder meditation. Some individuals are also more sensitive to garlic than others and may actually notice 'brain fog' after using garlic.

Here's our read on garlic. Dr. Richard Schulze—probably the foremost herbalist in North America today—tells us we've created problems because we now use many medicinal herbs as common foods. A medicinal herb, of course, should be used shorter term when needed to best benefit from it's healing qualities. While Schulze does not include garlic in this list, we suggest that it is best used as a medicinal herb. That means we would use garlic from time to time to help strengthen the immune system.

## How can I see improvements?

**Chart your progress:** One way to see the changes is to list your health issues before starting the program—no matter how small. After one month check your list for improvements.

**Blood cell analysis using a darkfield microscope:** Darkfield microscopy allows you to see graphically the changes and improvement in your blood. The blood and lymph systems are two of the main components of the immune system. They are dynamic not static. That means these fluids are either getting 'cleaner' or 'dirtier' on a day-to-day basis and either

*Continued on page 4*



# 12 STEPS TO CREATING HEALTH

(Continued from page 1)

microscope are two ways that indicate the benefits to the body. See the booklets titled *Electricity—For Health in the 21st Century*, *The Beck Protocol*, and the two videos. You can build your own units as the schematics are available on the web or in *The Beck Protocol* book.



**Bring laughter into your life.** Laugh, laugh, laugh. Laughter releases stress, strengthens your immune system and opens your heart to love. Look for ways to react with humor. Lighten up!



**Find great health practitioners ...** and keep looking until you do. Find practitioners who work from their hearts for your greatest good. I have three health practitioners who avoid fear-mongering, have open minds, are educated and loving individuals—a chiropractor and two kinesiologists, one works more with the emotions and the other is more physical. I am honored to know them. This is how you should feel about a health practitioner. All three of these practitioners use muscle testing to allow the body to tell them what is wrong and what it needs. I believe this is the future of medicine—listening to the body on an individual basis. The practice of modern medicine is based on treating an assembly line of robots—on finding one cause (i.e. HIV for AIDS) and one cure (i.e. vaccine/chemotherapy). We are not robots, we are each unique. We need to discover our individual causes and cures.



**Learn to listen.** When we learn to listen to ourselves, we learn to listen to others. Contemplation is an excellent tool to learn to listen. Sit quietly with your eyes closed and sing a word that opens your heart. I use HU, but it could be your dog's name, your baby's name, God, Jesus or ... Put love into singing the word, then sit quietly and listen—for about 15 minutes. This exercise builds a bridge to tap into your inner being—to discover who you are, what you need to do, and why you are here.

To listen is to love. There is always something to learn about love. Open yourself to learn about love—to love yourself, your family, your neighbors, your co-workers. Smile at strangers—big, tall, fat, thin, odd or normal. Give love to animals—rats, birds, dogs, cats, lions, mosquitoes! Learn to love babies, old folks, young 'uns. Take the time to feel the love in sunrises, sunsets, rain, snow, sun.

*Love is what so many of us search for without realizing it is within us. Love is the true healer.*

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# THE BECK PROTOCOL

(Continued from page 3)

strengthening or weakening our immune system. While using The Beck Protocol to electrify the blood and lymph, darkfield analysis shows the improvements in the blood. Once you stop using the units, if you are not maintaining a healthy lifestyle, the blood will again become a breeding ground for viruses, bacteria, and other pathogens. Toxins from faulty diets and stress will again overwhelm the immune system.

Gaining and keeping better health is a lifestyle—it takes more than a commitment of a few weeks.

**Blood Theory:** Many who use a dark field microscope to examine blood, follow the Enderlein theory. This theory states that we naturally have a bacteria in our blood—referred to as an endobiont, protit or microzyma. If we keep our blood and body's healthy, this tiny unit of life works in harmony with us. When we die, however, it is the task of this bacteria to break us down and 'return us to the earth.' It does this by evolving into pathogenic stages that break down the body. The problem today is our lifestyles trigger this bacteria to evolve to the pathogenic stages while we're still walking around! To check for pathogenic forms when viewing blood, the blood cells are broken open to allow the contents to spill into the surrounding milieu. Under the microscope these pathogenic forms are readily visible.

**Case History:** Blood was observed four times for a young man who tested HIV positive—prior to using the Beck protocol and then at one month, two months and three months into the protocol. Before beginning the Beck protocol, his blood had lots of the pathogenic stages (octopus-like forms). After one month, the forms were still present but were not as bright. After two months, the forms had devolved back to a less advanced stage (worm-like forms). After three months, the blood was looking better with very few of the pathogenic stages visible. There was still considerable improvement needed. After taking a break, he has started The Beck Protocol again and continues to feel well.

We are dedicated to bring fresh viewpoints, tools, and up-to-the-minute health research to help each of us build a better life, discover our truths, and live from our hearts in these rapidly changing and challenging times.

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# THE SCOOP ON IONIC/COLLOIDAL SILVER

Colloidal Silver isn't a new discovery. In the early part of this century it was used extensively by the medical profession in the United States for bacterial infections. It is often referred to as nature's antibiotic. It was reported to be expensive to produce and difficult to store, so when antibiotics were developed in the late 1930's they quickly replaced colloidal silver.

Here's an intriguing story about the hidden past of colloidal silver in Europe: "During the 1950's the proliferation of Nazi technology in chemical and biological warfare had spread like wildfire around the world. ...

"There is little defense against this kind of attack, and what few antidotes exist are withheld from the public as military secrets. One of the best examples of this is Movidyn, a substance that the Soviets discovered in their satellite state of Czechoslovakia way back in the 1950s. Movidyn is a form of colloidal silver. ...

"To the astonishment of the Soviet military, Movidyn also disinfected every germ warfare bacteria in the Soviet arsenal, even the newest designer poisons. In other words, Movidyn was *too* good. ... To this day, the Movidyn formula seems to have been suppressed from the world, ..."

From *The Secret War Against the Jews*, by Mark Aarons, St. Martin's Press, 1994

## How does Ionic/Colloidal Silver Work?

The theory is that silver in ionic or colloidal form blocks an enzyme on the cell wall that germs require for metabolism and survival. This enzyme is common to viruses, fungi, bacteria, and parasites. It does not affect enzymes required for tissue cells in the body.

**Colloidal Silver acts as a back-up immune system:** "Taking sufficient daily Colloidal Silver is like having a second immune system. It acts parallel to and independent of the body's own first line of defense."

Note: The above quote is from *Colloidal Silver and You...*, a booklet published by the Silver Education Coalition in Salt Lake City, Utah and endorsed by the Utah Silver Institute. It has a lot of gems of information about the uses of silver colloid. We do not have contact information for them.

Here's a **favorite story** from page 38 of the booklet: "Jill forgot to provide for her goldfish while on vacation. Upon her return she found them floating belly-up in some very stinky water. She changed the water and put the limp fish in the fresh water, instead of the toilet, to give them one last chance. They didn't

improve. She thought of Colloidal Silver, and added a few drops to the fish tank. Very soon, the fish were swimming merrily, and have been ever since."

## Medical Uses of Silver:

Since 1884, a dilute silver nitrate solution has been placed in the eyes of newborn infants virtually eliminating a disease that caused blindness in newborns. In 1884, Dr. F. Crede, a German obstetrician was the first to try this solution.

In 1968, silver was combined with sulfadiazine to produce a drug that is 50 times more powerful than sulfadiazine on its own. It has become the most widely used drug for treating burn wounds.

Research shows silver promotes the production of new cells so increases the rate of healing in both wounds and bone. Regeneration of whole areas of skin has been accomplished with silver treatments.

More recently, two companies have gained government approval for the use of silver in bandages to clear infections—Maersk Medical in England and under the name Silverlon® in the U.S.

## The Importance of "Colloidal" and "Ionic":

The body's most important fluids, the blood and lymph, are ionic and colloidal in nature. Therefore, it's easier for the body to use and assimilate a substance in these forms. Colloidal simply means a suspension of ultra-fine particles of one substance, suspended by an electric charge in another substance. With ionic/colloidal silver, ultra-fine particles of silver are suspended in water.

Modern-day units to make ionic/colloidal silver produce a largely ionic form of silver if a constant current is used or if the conductivity of the distilled water is increased by heat rather than by adding salt. In the ionic form the particles are simply an electronic charge. The particles are so small that size is not a consideration. In this form silver will not build up in the body, as the ions resemble the mineral form provided by plants. In ionic form, the cells readily use silver as a nutrient. With the colloidal form it is important the particles remain small enough for the body to readily use. When salt is used, silver chloride is formed and the particle size is larger. Used on a long-term basis, this could result in argyria. Argyria is a darkening of the skin that occurs if the lymph can't handle larger particles and pushed them out through the skin.

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