# **Preface**

In a 300 page report in August 1979, "Toxic Trace Metals in Mammalian Hair and Nails" the U.S. Environmental Protection Agency stated that toxic metals are the 2nd worst environmental health problem in the United States. Toxic metals are widely used in industry, agriculture and food processing. Through carelessness or ignorance, toxic metals find their way into our air, water and food supply.

The tragedy is that toxic metals are largely overlooked in medical training, and equally ignored in many textbooks of nutrition. Toxic metals represent a less glamorous, but no less important side of biochemistry and pathology that can indeed explain the cause of many important illnesses and symptoms.

The idea of replacement of vital elements with less desirable elements is also a basic principle of the survival of all living organisms. In this sense, toxic metal accumulation can be an adaptive mechanism, and must be considered as such.

The basic principle is that whenever a deficiency of vital elements occur, vital metals are always replaced with toxic metals in enzyme binding sites and enzyme systems. For example, lead replaces calcium, cadmium and copper replace zinc, and aluminum can replace magnesium and manganese in the brain. Substitution allows vital enzyme systems to continue functioning to some degree. However, the incorrect metal incorporated into the metallo-enzyme also causes physiologic dysfunctions to occur.

One of the prime reasons for ignorance of toxic metals as a primary factor in the causation of disease is that the hair mineral test is not routinely performed by physicians. Ignorance regarding this inexpensive screening test is nothing less than criminal for millions of people whose health would be imporoved radically by the alleviation of toxic metal poisoning. In the 1979 review of over 400 studies, the Environmental Protection Agency concluded that hair testing is a valid means for detection of most toxic metals.

Hair mineral testing also opens up many new areas of research that are currently being ignored. For example, nutritional therapy must be seen as not simply alleviation of deficiencies of minerals, but replacement of toxic metals with essential metals. How to accomplish this delicate task has been the focus of my research for the past 15 years.

One of the most important findings in toxic metal research is that these metals are easily passed from mother to child through the placenta. This fact explains why we are seeing so much illness, learning and behavior problems in children and young adults. Unless this trend is reversed, we will continue to see a rapid degeneration of the health of our population.

It is our hope that this report will stimulate further interest and investigation into the vital area of toxic metals and human health.

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#### **General Information**

- The EB 305 is designed and developed to restore the body's energy and balance while facilitating its natural detoxification process.
- The EB 305 has been proven in clinical trials to balance and restore the body's electromagnetic energy.
- The EB 305 uses state of the art research and development to provide a form of energy that the body can readily use. This type of energy is called Bioenergetic/Life Energy.
- The EB 305 also has the ability to run both positive and negative ions. The advantage of this type of bipolar unit is the ability to alter the body's pH by using positive or negative charges. These charges assist the body in every aspect from its ability to detoxify to its ability to digest.

Average treatment time is 18 - 23 minutes. Almost half the time of other machines due to an
increase in EB ion production making the treatments more time and cost effective.

#### The Treatment - How It Works

The EB 305 creates energy by altering the electron and proton load in the water to create an electromagnetic environment, or "Bio-energetically" altered water environment in which the patient places his or her feet to experience the donation of appropriate ions. The donation of appropriate ions increases the body's energetics, or simply translated, "life-energy".

Within the human body there are energy channels known as meridians. These meridians provide a pathway for energy to flow to or from a particular organ (i.e. liver, kidney, etc.) These pathways begin or end at points on the feet or hands. A person's current state of health is determined by how well the energy in the body flows through those meridians. Bioenergetics are important because the amount of energy a person has, and the balance of energy contributes to the capacity of the body to:

- 1. Problem solve
- 2. Do work
- 3. Detoxify

The biological process of energy flow within the body is best described by the Helsinki Bioenergetics Group, Institute of Biotechnology, University of Helsinki, Finland who state that "Living organisms require a constant supply of energy. In the cells themselves, this energy must be available in the form of ATP, but the organisms themselves obtain energy from their environment in other, very different forms, such as oxygen, carbohydrates, light, etc. This means that living organisms must be able to efficiently convert energy into other forms which are useable in the cell."

The EB 305 uses direct current and ions to provide energy that is sub-threshold, meaning that the patient generally will not feel the treatment. This energy is very similar to micro current and cold laser therapy, both of which have been proven to increase and create more cellular ATP. This increase in cellular ATP allows the cell to work and detoxify at a higher rate. Increasing the cells' ability to work at a higher rate will allow the cell to withstand stressors either physical or chemical.

The EB 305 has shown in clinical trials using electro-dermal scanning to improve, and balance the body's energy, especially in the detoxifying systems. The EB 305 also has shown in clinical trials to change and balance the body's pH. The long-term effectiveness of the EB 305 detoxification process depends on the other life-enhancing changes that the patient is willing to make.

# What Do People Experience?

Healthy individuals can expect to feel lighter and experience a greater feeling of well being from each EB 305 session. Some people with pain, edema, swollen and deteriorating joints have reported symptomatic relief from EB 305 sessions

We are exposed to the greatest toxic load in our planet's history, and ongoing periodic detoxification is essential to maintain health and avoid disease. The EB 305 in combination with a healthy, low stress lifestyle, provides a thorough and efficient way to maintain high energy levels and long term wellness

EB 305 detoxification accelerates change in the body. Aging and disease states are characterized by a diminishing anabolic (cell building) capacity, and an increasing catabolic (cell destruction) capacity. Toxic buildup of cellular waste and debris is the inevitable outcome of these trends. Reversing them through whole body detoxification requires nutritional support, particularly digestive enzymes, trace minerals and fatty acids, which are involved in the movement and transport of raw materials in the body

The EB 305 Promotes Healing, and we have seen fantastic results when it has been used in the treatment of:

- Pain Management
- Detoxification
- Arthritic Aches & Pains
- Burns
- Muscular injuries
- Menstrual Problems
- Menopausal Problems
- Headaches
- Toothaches
- Increased Vitality & Energy
- Faster Recovery Time

- Improved Concentration
- Increased Perception
- Improved Liver Function
- Improved Kidney Function
- Gout Conditions
- Deeper Improved Sleep
- Reduced Fluid Retention
- Reduced Swelling
- Cramping
- Some Skin Conditions
- Helps Open Detoxification Pathways

### **Frequently Asked Questions**

Q. What are the black flecks in the water and where do they come from?

A. The black flecks are metals that (a) come off the zinc bar in the middle of the array; (b) from the deionization of heavy metals in the water itself and (c) from the de-ionization of metals from the patient's body.

Q: How often can I be treated?

A: As a general rule, the maximum bathing frequency for persons between the ages of ten sixty-five is once every other day for fourteen sessions with a three-week break before beginning the next sequence. The maximum bathing frequency for persons over sixty-five is once every third day with a two-week break after fourteen sessions. Persons with chronic conditions may be bathed continuously without a break for an indefinite period. Children with autism can be bathed every other day continuously.

*Q:* Why can't I be treated everyday?

A: Daily treatments may create a healing crisis as the bodies detoxifying systems are up regulated.

Q: Why does the water color change?

A: Due to the reaction of the metals from the array while creating an ionic field. The water will change color regardless whether there is a person in the water or not, due to the metallurgic reaction.

Q: Why does the water color vary from treatment to treatment?

A: Variations occur due to the individuals' energy state and toxicity levels. It also varies according to the properties of the water; i.e. minerals, chlorine etc.

Q: What do different colors indicate?

A: Some practitioners correlate color changes with areas of the body that are detoxifying:

Brown = Liver Orange = Joints

Green = Gall Bladder White = Lymphatics + Yeast

Yellow = Urinary Tract Blue = Kidney

Using the MSA (Meridian Stress Assessment) we see the correlation between the organs imbalance and the water colors. However, without further extensive tests being conducted, both financially prohibitive and medically evasive (biopsy), this is clinically and scientifically difficult to prove.

*O:* How does my body detoxify in the water?

A: This detoxification occurs through the skin, which is the second largest detoxifying system in the body.

An energized and balanced body will naturally be able to detoxify at a higher rate.

Q: Can I touch the array during treatments?

A:Absolutely, this will not alter the treatment in any way. However, remaining relatively still will enhance to viewing of the toxins being emitted from the body as they float to the top.

Q: Should I take off my jewelry?

A: Any jewelry that will be in the water bath should be removed.

Q: Can I use the EB305 while taking prescription drugs?

A: Most doctor prescribed medicines will not cause any harm but the decision is best left up to you and your physician. We recommend consulting your physician prior to use.

Q: Is the treatment safe to use for people who have metal plates in their bodies?

A: Yes! The only concern is for electrical implants in the body.

*Q:* Why do some patients feel tired after a treatment?

A: Some patients may experience fatigue as the body's detoxification process accelerates itself. This will balance itself as the body expels the toxins and regenerates itself.

Q. How can I tell where the metal is coming from?

A. Sometimes you cannot tell where the metal is coming from. However, when there are many black flecks in the water (over 20), you can be fairly certain they came out of the patient's body.

Q. What diseases or conditions can I treat with the EB 305?

A. The EB 305 does not heal or cure disease or any condition. It balances the body's bioenergetics that increases the body's capacity to detoxify. We do not make claims, because results are unpredictable. Frequent detoxification with the EB 305 gives people a greater sense of wellbeing and helps them to feel better.

Q. Is this unit registered with the FDA?

A. Registration as a hydrotherapy unit that balances the body's energy, increases and muscle strength is pending.

Q. What other scientific proof do you have that the EB 305 works - e.g. blood tests, other types of lab reports, etc..?

A. None. We make no claims of any kind about what the EB 305 does. If we did that and offered that as evidence that EB 305 baths altered blood chemistries, we would be making medical claims.

Q. The EB 305 unit changes the water color without any feet in the water. Explain.

A. Water, salt and the metal in the unit interact with each other to produce ions. These ions will neutralize everything they come in contact with including toxins that are in tap and filtered water. Depending on geographical location, approximately 20-40% of what you see in the water comes from the junk in the water, and the remaining 60-80% comes from the client's body.

Q. Are their different protocols for different conditions. Do I work differently with Rheumatoid Arthritis than osteoarthritis?

A. Yes, but remember we are talking about balancing meridians and detoxification. A patient with Rheumatoid Arthritis has a greatly impaired immune system, or an autoimmune response. It will take much longer to balance / detoxify him/her than someone with OA. Energy balancing and detoxification may make them more comfortable, and increase the body's chances of slowing the progression of their disease.

Some OA sufferers may experience immediate relief especially if they are willing to make lifestyle and dietary changes.

## **Patient Testimonials**

- For years I had chemical sensitivity to all smells, especially perfumes. After five treatments I no longer have an allergic reaction when I come into contact with someone wearing perfume. KP Rochester, NY
- After 15 years of taking allergy medications and just two EB-305 treatments my sinuses cleared and I no longer needed to take the allergy medications. Simply the best!
   DD - Mesa, AZ
- I had a recurring foot fungus for the past year. After just one treatment the fungus was gone.
   BM Vista. CA
- For the past four months I had right shoulder pain that would not subside. After one treatment with the EB-305 energy bath my pain is gone. KC Fountain Hills, AZ
- I had a pain in my leg for over 3 weeks. After just one treatment using the EB-305 the pain was gone.

BT - Denver, CO

- I had bi-lateral foot pain and constant cramping in my foot and legs. After one treatment with the EB-305 I'm off pain medication for the first time in six months.

  DS Miami, FL
- For the past six years I've had migraine headaches and had to use heavy opiates to alleviate the pain. After 12 treatments with the EB-305 the migraines are now manageable with only over the counter drugs.

HM - Vancouver, WA

• I have rheumatoid arthritis and after 4 treatments I'm able to completely close my fist for the first time in 2 \_ years. My grip strength has increased by 400%.. I've continued to maintain this mobility and strength now for over six weeks.

AM - Escondido, CA

- I had ACL surgery four years ago and continued to have pain and clicking in my knee. After just four treatments in the EB-305 the pain and clicking are gone.
   SG - Omaha. NB
- A post-car accident left me with a fractured right foot which required four screws to repair. This left me with constant pain and loss of range of motion. After six treatments the pain was 90% alleviated. Now I do a treatment a week to work on the last 10% and to maintain mobility.

LN - Nashville, TN



