

Minerals are elements of the earth that your body uses to make enzymes. They are different from metals which are considered detrimental to the body.

## **ORIGINAL RESEARCH**

The subject of minerals is sometimes as controversial as the subject of vitamins. What really helps what has been an ongoing discussion/argument for a long time. Even the favorites of 10 years can change with the latest of discoveries. The usual conclusion after extensive debate is that all the minerals are important and all need to be taken and absorbed.

We threw away all books and started from the beginning to do the following research. Our apologies if the findings offend what you are sure you know to be different. The results will tell the story beyond beliefs.

## **ABSORPTION VS SUPPLEMENT**

For years we have said that the issue is not what minerals you take. Like food, the issue is what you absorb. This entire material is about absorption and is not a recommendation of supplements. Supplements may produce a different picture and thereby conflict with an absorption picture.

We have yet to see a single person who absorbs all minerals well. We see great differences in people relevant to individual mineral absorption. We see people who take large quantities of mineral supplements. The natural minerals do well and the commercial minerals often are lacking. We rarely seen mineral toxicity from taking too much supplement and would consequently encourage mineral supplement because of what has happened to the mineral content from agriculture.

## **PAST SUCCESS**

The remedies for iron diseases, like Hemochromatosis (**Iron Surplus**) have done well. The same is true for the disease of iron deficiencies, Chlorosis (**Iron Little**). There are many remedies made for different versions of mineral deficiencies that have too little testing behind them, because the tell-tale symptomology is not clear.

We made the remedy **Mineral Master** in 2006 in an attempt to override the individual mineral absorption issues. The reports were scanty and inconclusive. We have continued individual research for several years and present findings so far.

We consider this ongoing research so we are making available raw material remedies for you to join the research.

## GENERAL FINDINGS

The research developed patterns of what organs controlled the absorption of what minerals. We found the remedies for the absorption of a particular mineral also helped heal the organ that controlled the mineral. Specific discoveries are detailed later.

## SUMMARY OF FINDINGS

<b>MINERAL</b>	<b>CONTROLLED BY</b>	<b>EFFECT</b>
<b>CALCIUM</b>	<b>KIDNEYS, PARATHYROID</b>	<b>BONES</b>
<b>CHLORIDE</b>	<b>KIDNEYS</b>	<b>BLOOD PRESSURE</b>
<b>CHROMIUM</b>	<b>ARTERY WALLS</b>	<b>BLOOD SUGAR BALANCE</b>
<b>COPPER</b>	<b>KIDNEYS</b>	<b>MENTALITY, HAIR COLOR, HAIR SHAPE</b>
<b>IODINE</b>	<b>THYROID</b>	<b>SOIDUM AND THYROXIN BUILDING</b>
<b>IRON</b>	<b>THYROID</b>	<b>LIVER, LUNGS, HEMOGLOBIN</b>
<b>MAGNESIUM</b>	<b>ADRENALS</b>	<b>CALCIUM CHANNEL BLOCKAGE</b>
<b>MANGANESE</b>	<b>LIVER</b>	<b>ARTERY/VEIN CONSTRICTION</b>
<b>PHOSPHORUS</b>	<b>GALL BLADDER</b>	<b>CHOLESTEROL, TRIGLYCERIDES, VITAMIN D</b>
<b>POTASSIUM</b>	<b>PANCREAS</b>	<b>INSULIN/CALCIUM</b>
<b>SODIUM</b>	<b>THYROID</b>	<b>CELL RESPIRATION</b>
<b>ZINC</b>	<b>OVARIES/TESTICLES</b>	<b>SKIN, EYES, REPRODUCTIVE</b>

## CALCIUM

We are all trained to associate calcium with bones.

- (1) The kidneys are the major converter of calcium for bones. The chief disease representing inability to absorb calcium is **Renal Osteodystrophy**.
- (2) The major converter of calcium for teeth is the parathyroid. **Parathyroidemia** is the primary corrector of the inability while the chief symptom of parathyroid inability is “soft teeth”.
- (3) Vitamin D (actually a hormone) ties the elements of calcium together and is blocked in the gall bladder chiefly by **Hypophosphatemia Familial Type 6**. With all due respect to how the milk industry has served the world, milk is a lousy source of absorbable calcium.
- (4) The major distributor of calcium is the pancreas. When calcium is fowled by infections in the bones, pancreas stones form and are held with a herpes virus. See **Pancreas Herpes**.
- (5) Calcium will also bind with insulin when there is a deficiency of Potassium controlled by the pancreas. We use **Potassiumemia 1 or 2 or 3** plus **Calcium Insulinoma** and **Calcium Glucagonoma**.
- (6) When calcium is infected or insufficiently converted, it affects the breasts. We therefore say that all breast problems start in the bones. How many times have we heard the pronouncement that cancer spread or “started” in the bones 2-5 years after cancer treatment of the breasts. The truth is that the bone cancer started the breast cancer by interfering with the calcium structure in the breasts. See the “Basic Four” (infections of the bones) in the first chapter of the first course of Healers Who Share.

## CHLORIDE

Most of us are used to hearing the term of sodium chloride as the composition of normal table salt. There are many books advising low salt diets if you have high blood pressure. We find the real issue is Chloride, a substance controlled by the kidneys. What’s more we find that reducing sodium intake is not a good idea. Thankfully we get more than enough sodium chloride (and sugar) in packaged foods. But if you are vegetarian, lack of salt can be a serious issue.

- We found and developed **Chloridemia 1, Chloridemia 2, Chloridemia 3, Chloridemia 4, Chloridemia 5, Chloridemia 6, Chloridemia 7, Chloridemia 8** to explore this kidney condition.
- **Blood Pressure Formula 1** and **Blood Pressure Formula 2** are each combinations of the above remedies. The first tests showed success with blood pressure. We are making all the remedies available for users to see which works in what way for them.
- **Chloridemia 3** is being tested for its possible cause of Sodium Bicarbonate (NaHCO<sub>3</sub>) overload of the intestines and lungs to form Metabolic Acidosis.

## CHROMIUM

We have long thought that chromium was controlled by the pancreas and were surprised in our original research to find it to be controlled by the interior wall of the arteries.

- We discovered and developed **Chromiumemia 1, Chromiumemia 2, Chromiumemia 3** for chromium research.
- The first finding was relevant to the often reported awakening at 3 AM in the morning. It is a phenomena reported to increase with age. Medical research showed that the awakening was caused by decreased sugar in the blood which caused the adrenal to kick in and produce more adrenaline to compensate for low blood sugar. And who sleeps well with lots of adrenaline running through them? Therefore many reported inability to get back to sleep which made them tired during the day. **Chromiumemia** (especially **Chromiumemia 2**) seems to help by 75%. **Potassiumemia #2** may be the other part.

## COPPER

Copper absorption appears to be controlled by the kidneys. We have previously studied that a malabsorption of copper causes **Wilson's Disease**. Other forms of copper over absorption causes other kinds of mental dampening, **Copper Surplus and Copper Metabolization**.

- We discovered and developed **Copperemia 1, Copperemia 2, Copperemia 3, Copperemia 4, Copperemia 5, Copperemia 6, Copperemia 7, Copperemia 8, Copperemia 9, Copperemia 10** for copper deficiency research.
- We are researching a combination of these deficiencies for the cause of grey hair.
- There is evidence that copper controls the natural color of hair.

## IODINE

Iodine is controlled by the thyroid. We have previously released **Iodine Disease** which makes iodine into a thyroxin destroyer. **Iodine Poisoning** is a remedy for a thymus disease that binds iodine to thymocytes. **Iodine Absorption** is for a fungus that blocks thyroid function. We also learned that the Thyroid converts Iodine into sodium so we made **Iodine-Sodium** for those who don't convert well.

- We discovered and developed **Iodinemia 1, Iodinemia 2, Iodinemia 3, Iodinemia 4, Iodinemia 5, Iodinemia 6, Iodinemia 7, Iodinemia 8, Iodinemia 9, Iodinemia 10**.
- So far we haven't learned a darn thing about how to use these remedies.

## IRON

We have mentioned the successes of **Iron Surplus**, for Hemochromatosis and **Iron Little** for Chlorosis. Iron is converted by the thyroid into a usable form called **Iron-Ferritin**. In an inherited disorder called **Ferroportin Disease** the ferritin lodges in the liver and lungs. **Iron Stuck** was created to pull the lodged Ferritin out of the liver and lungs. **Kidney Iron** was developed out of iron storage diseases.

- We discovered and developed **Iron Calcium Conversion Dysfunction 1, Iron Calcium Conversion Dysfunction 2, Iron Calcium Conversion Dysfunction 3, Iron Calcium Conversion Dysfunction 4; Iron Ferritin Conversion; Iron Storage 1, Iron Storage 2, Iron Storage 3, Iron Storage 4, Iron Storage 5; Iron Utilization 1, Iron Utilization 2, Iron Utilization 3, Iron Utilization 4, Iron Utilization 5.**
- This seems like an alchemy puzzle that will require the discovery of a catalyst to complete the iron picture.
- The anterior pituitary makes a Ferritin regulating hormone called Heparin. There can be inherited problems with this hormone so we made **Heparin Macrophage Complex**. The same hormone has a propensity to be attacked by a herpes virus that science has yet to identify. We correspondingly made **Herpes #12 Complex** to rectify the issue.

## MAGNESIUM

Magnesium is controlled by the adrenals. Magnesium has long been known to balance calcium absorption. The deficiency of this mineral blocks calcium channels. The blockage shows in many areas so we have made **Magnesium Deficiency Brain, Magnesium Deficiency Gall Bladder, Magnesium Deficiency Parathyroid and Magnesium Sclera.**

- We have discovered and developed **Magnesiumemia 1 and Magnesiumemia 2**
- We suspect that these deficiencies may involve tinnitus, muscle cramping and calcifications of organs.
- This may be one of the few areas where the adrenals are actually the cause of a problem instead of just a trigger.

## MANGANESE

Manganese is controlled by the liver. The first issue we found was a contraction of arteries and veins relevant to a manganese malabsorption.

- We discovered and created **Manganesemia 1, Manganesemia 2, Manganesemia 3, Manganesemia 4, Manganesemia 5, Manganesemia 6, Manganesemia 7, Manganesemia 8, Manganesemia 9, Manganesemia 10.**
- We are experimenting with one group of the above for the closing of arteries and veins in a liver.

## PHOSPHOROUS

Phosphorous plays a role in so many parts of the body that people could make lifetime careers studying it. Phosphorous is controlled by the Gall Bladder. As we have developed remedies we made **Phosphorous Deficiency Adrenals, Phosphorous Deficiency Brain, Phosphorous Deficiency Spleen**. In more general approaches we made **Phosphorous Balance, Phosphorous Conversion Disease, Phosphorous Hardening Disease**. One of our most important discoveries was **Phosphorous Fungoides**, a systemic disease reflecting the systemic importance of Phosphorous. It could almost be called one of the aging diseases.

- We discovered and developed for Phosphorous diseased usages **Phosphatasia 1, Phosphatasia 2, Phosphatasia 3, Phosphatasia 4, Phosphatasia 5, Phosphatasia 6, Phosphatasia 7, Phosphatasia 8**.
- **Phosphatasia #2 used with Intestinal Cheesecloth worked for oily skin**
- For Phosphate deficiencies we followed the lead of science and developed **Hypophosphatasia Familial Type 1, Hypophosphatasia Familial Type 2, Hypophosphatasia Familial Type 3, Hypophosphatasia Familial Type 4, Hypophosphatasia Familial Type 5, Hypophosphatasia Familial Type 6**. From the HFT group we developed **Cholesterol/Triglycerides** and **Prostate Shape**.
- The HFT group has done the most to heal gall bladders.

## POTASSIUM

Potassium is controlled by the pancreas. Potassium is so important to nerves that we created several paralysis diseases based on the deficiency. **Paralysis Antidote Hypokalemia Type 1, Paralysis Antidote Hypokalemia Type 2, Paralysis Antidote Hypokalemia Type 3**.

- We discovered and developed **Potassiumemia 1, Potassiumemia 2, Potassiumemia 3**
- Its deficiency causes calcium to bind with insulin creating an insulin deficiency different from diabetes. In 2008 we found the deficiencies created **Calcium Insulinoma** and **Calcium Glucagonoma**. Together with **RV Cell** and **Potassiumemia #2** the combination formed a missing adjunct to diabetes to help people off the need for artificial insulin.

## SODIUM

Sodium is derived by the thyroid from iodine. We made **Iodine Sodium** for those who did not do well with the transfer. Sodium is needed by all the cells for the famous Sodium/Potassium pump that forms cell respiration. A misuse of sodium by adrenals can cause strokes so we made **NaK** to correct the imbalance. **Salt Virus** was developed for the Sodium Chloride on our tables.

Over the years we have tried general remedies for sodium including **Sodium Control, Sodium Save, Sodium Deficiency Complex, Sodium Carbonate**. We are continuing a cell-based research of sodium health instead of more specific Sodium deficiencies.

## **ZINC**

Zinc has long been heralded for its value to eyes, prostate and skin. Along our sojourn we have developed **Zinc Absorption** for general absorption and **Zinc Absorption Strength** for Dejerine Thomas disease of the nerves.

- We have discovered and developed **Zincemia 1, Zincemia 2, Zincemia 3, Zincemia 4, Zincemia 5, Zincemia 6, Zincemia 7, Zincemia 8, Zincemia 9, Zincemia 10, Zincemia 11, Zincemia 12, Zincemia 13, Zincemia 14, Zincemia 15.**
- Various combinations are being tested for skin issues.