

COMMENTARY: Detoxification with Bio-Energized Water Using The Water Phone App.

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The removal of toxic waste resulting from the accumulation of environmental and metabolic toxins in the human body is imperative. After years of exposure to these toxic substances, often the body can no longer keep up with eliminating them naturally and thus they get re-circulated into the bloodstream, wrecking the body, as well as being stored in the liver, body fat, lymphatic nodes, the lungs, mucous membranes, the skin and hair.

Some of these toxins enter the blood stream where they decrease the pH making the blood more acid, and this results in the onset of kidney and gall bladder stones as minerals are leached from muscle and then bone. As a consequence of this toxicity, disharmony rises in different cells, tissues, organs and systems that impair homeostasis^{1,2}. For example, the gastrointestinal (GI) tract can develop microscopic ulcerations, pH imbalance allowing for bacterial and fungal opportunism resulting in a wide variety of infections, granulomas, hypersecretion of hydrochloric acid, epithelial and endothelial changes that result in wide variety of disease states from gastritis to chronic generative conditions such as diabetes and cancer. Moreover, the deposit of fatty acids in the liver, liver cells can begin to die; bile flow can become inhibited making digestion of fats difficult, and so it goes with other organs and tissues throughout the body.

These types of buildups and problems throughout the body can contribute to the development of a serious disease. In order to reverse the serious illness, the buildups and toxins need to be removed as part of an overall therapeutic plan.

The human body is made of up to 90% water. Water is known as the universal solvent due to its physicochemical and biophysical properties. The water Phone App has the ability of modifying the physicochemical and biophysical characteristics of liquids, allowing them to become wetter, changing their surface tension and having an impact on the permeability of the cell membrane, which is a lipid

Bi-layer of phospholipids^{3,5} and glycoproteins embedded in it.

The classical model to represent the chemical formula of water is H₂O. This means that the molecule of water is made of two atoms of Hydrogen and one atom of Oxygen. The angle that is formed between the atoms of Hydrogen is 104.5 degrees. This angle allows for the formation of linear as shown in the crystal shown in figure 1.



Figure 1: Schematic and crystal representation of the non-structured shape of the molecule of water showing the formation of the 104.5° angle and the resulting linear structure of the interaction of water molecules due to the Hydrogen bond that is formed among them⁶.

Recent findings through research done by Prof Gerald Pollack's team at the University of Washington in the USA, now demonstrate that the chemical formula of water is in fact H₃O₂ since a sole molecule of water does not exist as such due to the electronegativity of the atom of Oxygen and the inductive effect of the atom of Hydrogen, thus two molecules are needed to form such molecular structure, which has been proven to form an exclusion zone (ZE)⁷ made of many layers of H₃O₂ water molecules which absorb at 270 nm as shown in figure 2. The graph shown in figure 2 comes from experiments performed at the Emanuel

Institute of Biochemical Physics which depends from The Russian Academy of Sciences in Moscow. The work was carried out using a device that uses the same signature wave as that of the Phone App. Further studies on the Water Phone App, are needed to demonstrate that this reliable observation is conclusive.

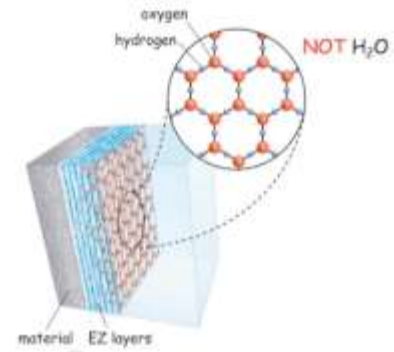


Figure3. Hexagonal structured crystal sheet H_3O_2 molecular level. Structured Water forms (honeycomb) hexagonal sheets very similar to ice because it's the next phase! Structured Water (liquid crystalline) is H_3O_2 . . . the fourth phase of water. It's a transition stage between water and ice.

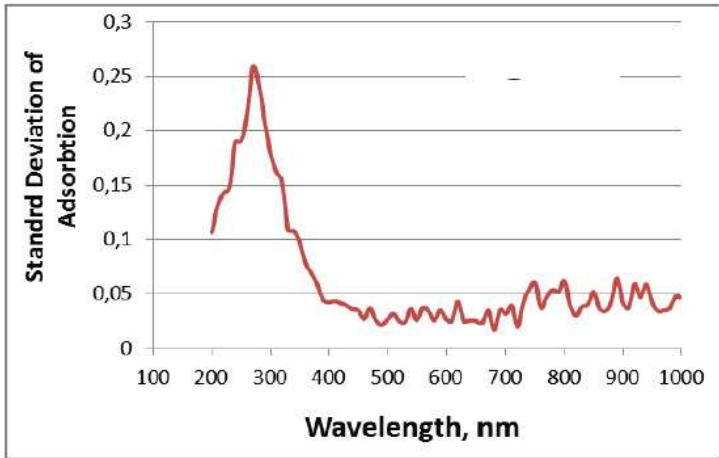
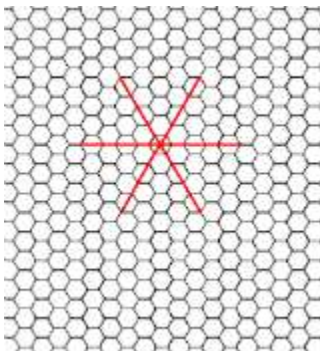


Figure 2. The signature wavelength of the ZE. The greatest scattering point at 270 nm obtained with a device similar to the Water Phone App, coincides with the ZE described by Gerald Pollack, indicating water restructures.

The key to Dr. Pollack's entire hypothesis lies in the properties of water. The water molecules become structured in arrays or strata when they interact with charged surfaces such as those presented by protein as shown in figure 3. The cell's water is potentially structured. Water stays put in the cells because it's absorbed into the protein surfaces. Structured water adheres to the proteins of the cells⁷.

Structured water is hexagonal crystalline structure between liquid water and crystal water



Structured water does not have the same properties as bulk water. Water is the carrier of the most important molecules of life, like proteins and DNA. In the book, "Cells, Gels and the Engines of Life⁷," evidence is presented that shows water is absolutely essential to everything the cell does. The water in our cells is not like water in a glass. It's actually ordered pretty much like a crystal. Like ice, it excludes particles and solutes as it forms. The space formed is called an exclusion zone (EZ).⁷

When non structured water otherwise referred to as dead water due to the lack of ZE, is passed through the bio-field generated by the Water APP, the angle of the atoms of Hydrogen of 104.5° opens up to an angle of 109.5° allowing for the formation of a pyramid like structure, that allows for hexagonal clusters of water to be formed, as shown the crystal structure of water shown in figures 4 - 6.



Figure 4. The effect of the bio-field generated by the resonance embedded in the water Phone App on non-structured “dead” water before it is introduced to the Apps bio field. One can see that the resulting cluster becomes hexagonal and thus energized.

The biophysical process that allows for the transformation of nonlinear to hexagonal clustered water can be seen in figure 4. Molecules of water interact among themselves through the modified hydrogen bond that results from the formation of the 109.5° angle, please note, the angle comes from information found in the bio-field that is in the cosmos itself, allowing for the formation of organic molecules resulting from the SP^3 hybridization of the atom of Carbon^{6,9}.

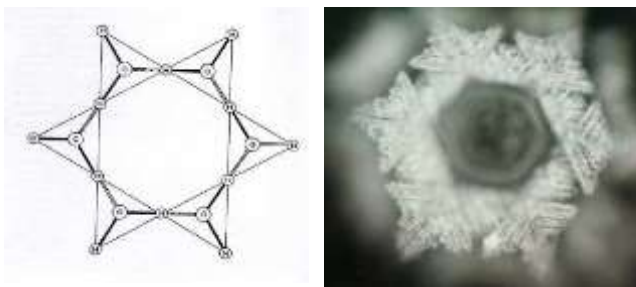


Figure 5. Schematic representation of the cluster of molecules of water that allows for the formation of hexagonal structured water. The angle among such molecules is 120° resulting in a hexagonally energized structured. This structure is known as hexagonally energized water⁹.

As the clusters of energized water come together they biophysically interact among themselves as shown in figure 4 to form greater clusters that resemble the shape of a soccer ball. This is due to the 32 hexagons and 12 pentagons that make the soccer ball. The resulting shape is truncated, meaning it is not completely spherical. To allow for the spherical shape to occur another 5 molecules of water are required, to give a grand total of 37 molecules of which 3 are hexagonal and 2 are pentagonal structures¹⁰.

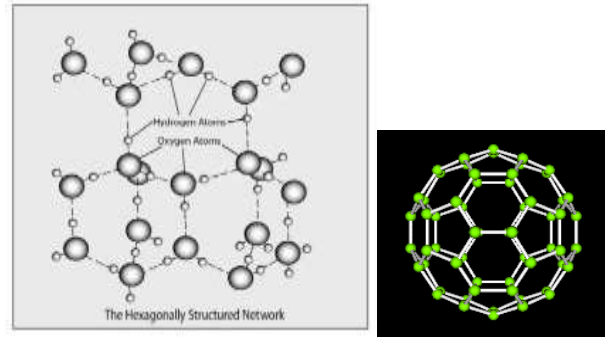


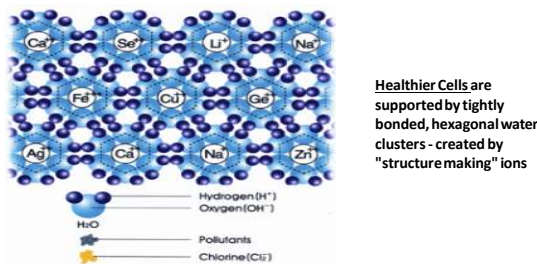
Figure 6. Schematic representation of the water clusters formed with energized hexagonal water. The spherical shape shown is formed with 32 molecules of water, resulting in a truncated structure. To allow for a completely spherical shape another 5 molecules of water are needed, resulting in a cluster made of 37 molecules of water. The resulting structure is highly energized and thus is known as living water, thus bio-water¹⁰.

Most of the non-energized water that enters the human body or is released by biochemical reactions product of a process called hydrolysis, oxidizes the body, meaning it allows for damage caused by free radicals. People who over drink water, cause the overload of their kidneys by keeping a physiological pH against an oxidative process, called oxidative stress, and mediated by their water intake. In order to compensate for such overload and its physiological oxidative effect, the kidneys form salts leaching Zinc and Magnesium from the muscles and then Calcium from the bones, resulting in conditions such as myopathy and osteoporosis among others⁴. This is the result of water accumulation in the intercellular space, as non-energized water readily penetrates the cell’s cytoplasm.

As water accumulates in the intercellular matrix allowing for an increase in blood volume controlled by the kidneys, the toxins released by cellular metabolism bind to the non-energized water molecules

which then carry them in the blood stream to organs such as the liver, lymph nodes, the kidneys themselves, the hypodermis which is mainly fat, the lungs, the mucous membranes, the hair and the skin so that they can be stored⁴. This process results in an accumulation of pollutants that need to be removed by the process of detoxification. The body then uses the formation of feces, the release of sweat and urine to dispose of them. However, due to the chemical nature of these pollutants and toxins, most of these toxins keep accumulating until they cause impairment and thus cell, tissue and organ damage.

Hexagonal Structure of Water



Effect of Energized Water in Pollutants and Toxins

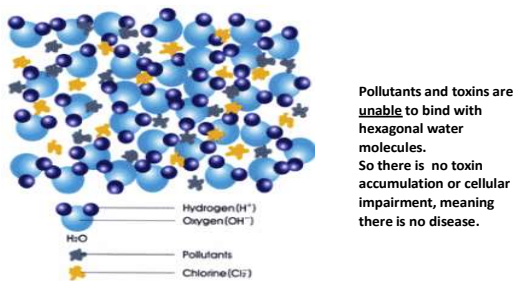


Figure 7. Hexagonal structured water is unable to bind pollutants and toxins when compared with non-structured water which binds them and takes them to the intercellular matrix where they cause oxidation as they accumulate. This results in the formation of free radicals and thus disease caused by oxidative stress⁵.

The answer to enhance the detoxification process is allowing water molecules to change their physical structure by forming hexagonal structured water. In

this way, the resulting bio-energized water does not allow for the chemical binding to occur between the toxin and the water as shown in figure 7, thus preventing their accumulation inside the body's extracellular matrix, tissues and organs⁶. An effective way that leads to the formation of hexagonal water is the usage of Water Phone App.

The molecular water Phone App allows for the formation of structural hexagonal water which affects the surface tension of water allowing it to become wetter and thus its tissue penetration is significantly enhanced as shown in figure 8 . This way the water does not accumulate in the intracellular matrix causing oxidative stress, free radical formation avoiding disease altogether⁸.

Effect of water Penetration in Cells

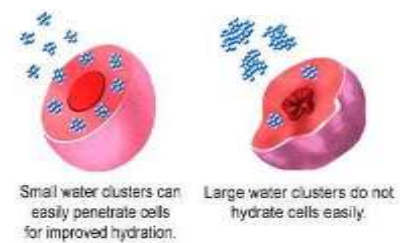


Figure 8. Hexagonally structured water results in small water clusters that are able to penetrate cell membranes allowing for improved cellular hydration.

Formation of kidney and gall bladder stones can be prevented due to the hexagonal molecular structure of bio-energized water as it keeps the physiological pH within range. So there is no need for the kidneys to form salts by leaching the Zinc and Magnesium from muscle. This keeps the process of homeostasis in harmony and thus allows for wellness to rule over illness caused by oxidation and free radical formation.

By detoxing the liver using coffee enemas prepared with hexagonal structured bio-energized Phone App. water, cells, tissues and organs are repaired much faster as the healing process occurs quicker in a painless manner due to the facilitation for the removal of toxins.

Skin conditions induced by stress among other causes can be dealt with, by simply spraying clustered structured bio-energized water directly in the skin. The effect of the Water Phone App on the ability of

water to penetrate into the skin in greatly enhanced by the observed decreased in surface tension and the ability of the bio- water to become wetter, allowing for improved hydration.

By placing the Water Phone App over a glass of water, the water becomes energized and when it penetrates the stomach it can go straight into the blood stream allowing for the removal of toxins as well as for improving hydration.

In conclusion, by using the Water Phone App as a water enhancer regularly seen in figure 9, the physical properties of the water change thus allowing the body to use it for easier release of spinning energy. Bio-energized water also has an impact on aging process since it does not cause oxidation, as normal water does. So it is possible for people stay younger and look younger than their chronological age.

Figure 9. The Water APP. The water App is available through Cell Wellbeing. It can be downloaded from iPhones and Android Mobile Phones.



***About the author:**

Dr Carlos Orozco has over 30 years of experience in Biomedical and Clinical Research, and has been an associate researcher at the Karolinska Institute in Stockholm Sweden, the Woman's Clinic in Tubingen Germany, the National Institute of Nutrition in Mexico City, the National Institute of Respiratory Diseases in Mexico City, as well as a Clinical Research Associate (CRA) trained at Quintiles in Sydney Australia to oversee the implementation of the guidelines of good clinical research practice from Helsinki, Finland, to design clinical research files (CRF's) used by the pharmaceutical industry to conduct international clinical trials. He worked in the medical department and in sales and marketing of 7 large pharmaceutical companies over a 13 year period, from 1995 to 2008. He is a member of the New York Academy of Sciences and a Research Fellow of from the Lalor Foundation in Baltimore USA

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Dr Orozco practices natural and energetic medicine specializing in quantum healing, cancer support, fertility, sleeping and nutrition. He holds a Doctorate (PhD) from the School of Biomedical Sciences at Griffith University in Brisbane, Australia. His professional training includes: Experimental Biology, Biophysics, Biochemistry, Immunology, Nutrition, Acupuncture, Naturopathy and Reproductive Medicine.

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