

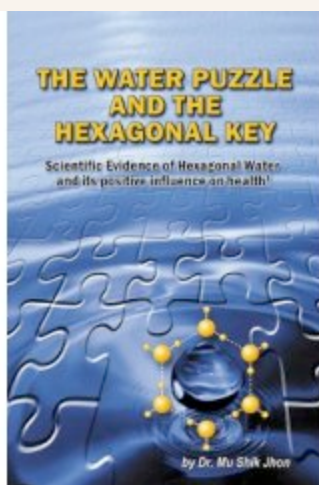
Dr. Mu Shik Jhon; The Water Puzzle: Hexagonal Water



The Water Puzzle and the Hexagonal Key - Scientific Evidence of Hexagonal Water and its positive influence on health.

Who is Dr. Mu Shik Jhon?

Dr. Mu Shik Jhon was one of the world's leading authorities on the structure of water. His book, *The Water Puzzle and the Hexagonal Key*, summarizes 40 years of research on the structure of water.



Dr. Jhon was born in Korea. He completed his undergraduate and graduate degrees in chemistry in Seoul and after 8 years as an assistant and associate professor at Dongguk University, he decided to pursue a Ph.D. He came to the United States to work under the famous Dr. Henry Eyring at the University of Utah. As a result of their work together, he and Dr. Eyring became life-long friends. Between 1964 and 1982, they published nearly 50 scientific papers and one book, (*Significant Liquid Structures*, John Wiley & Sons, 1969).

With the completion of his doctorate degree, Dr. Jhon accepted the position of assistant professor at the University of Virginia. He later returned to Korea as head of the Liquid State Chemistry Research Laboratory at the Korea Institute of Science and Technology.

Between 1971 and 1974, Dr. Jhon was a visiting professor with the University of Utah, where he remained an adjunct professor until his death in 2004. Dr. Jhon was also a visiting professor at the University of Paris (1975-76), at Kyoto University in Japan (1980) and at the University of Florida (1986-87).

In 1971, Dr. Jhon became a professor of Chemistry at the Korea Advanced Institute of Science and Technology (KAIST) where he was Dean of Faculty, Director of the Center for Molecular Science and Chair Professor until his passing.

In 1986, Dr. Jhon presented a new theory on disease and aging at a symposium on cancer. That theory, which he called *The Molecular Water Environment Theory*,

proposes:

Aging is a loss of hexagonal water from organs, tissues and cells and an overall decrease in total body water.

Replenishing the hexagonal water in our bodies can increase vitality, slow the aging process and prevent disease.

At the symposium, he was commended by Dr. Albert Szent Györgyi, a Nobel Prize-winning biochemist and an early pioneer in the research of water's structure. Dr. Szent Györgyi told Dr. Jhon to continue his work – that it would be a landmark in science if it could be proven. Since that time an abundance of research has focused on the connection between water, disease and aging. Many in the scientific community are already convinced of the significance of the theory.

During his career, Dr. Mu Shik Jhon published over 250 scientific papers. (listed as the author's bibliography at the end of his book, *The Water Puzzle and the Hexagonal Key*). He received over 30 honors and awards, including the Grand Science Award and the Presidential Award of Science. He presented papers at over 250 scientific gatherings and was recognized for his work on the Theory of Liquids, The Structure of Water, The Properties of Electrolyte Solutions, The Properties of the Hydrogen Bond, Statistical Mechanics, Chemical Rate Theory on Polymers and Quantum Chemistry.

Dr. Jhon's research has helped us to understand why hexagonal water is energetically more powerful than unorganized water. He showed that the amount of energy (calories) that hexagonal water can store/transfer is measurably greater than unorganized water. This is an indicator of its capacity to perform work within the body and it explains why hexagonal water is the preferred choice of biological organisms.

Dr. Jhon's research focused on several of the factors that participate in the creation of hexagonal water. He and others identified the importance of magnetic and electric fields, the role of minerals and the impact of temperature, movement and pressure on the structure of water.

Dr. Jhon's research showed that the structure of the water within the human body was significant around proteins and especially around DNA. He found differences in the structure of the water surrounding healthy and diseased DNA, and verified the existence of greater numbers of hexagonal units in association with healthy proteins. According to Dr. Jhon,

“...when the structure of the water near cells is compromised, the cells are more vulnerable to external stimuli. Ultimately, cells surrounded by less structured water are weaker and more prone to malfunction and genetic mutation.”

Beyond these important scientific contributions, Dr. Jhon was one of the first to document that drinking hexagonal water could improve the functioning of the human body. He showed that drinking hexagonal water improved food transit time through the colon, reducing constipation and bowel discomfort within weeks.