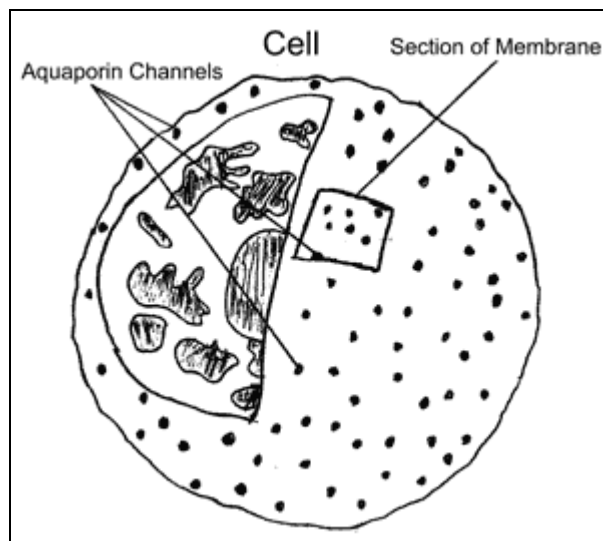


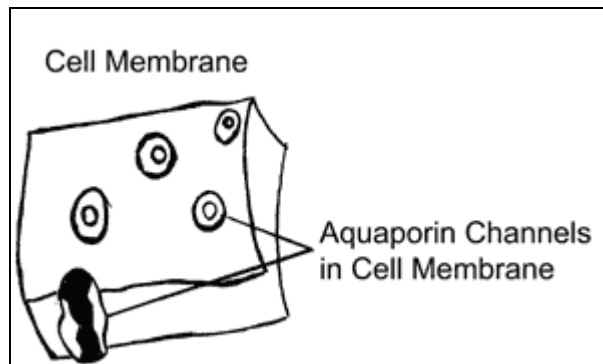
H₂O Movement Through Aquaporin Channels

Cellular hydration is dependant on the size of the water cluster attempting to enter the cell. Through Energy Resonance Technology (ERT) it is possible to alter the size of the cluster of water and impact the rate of hydration of the body.

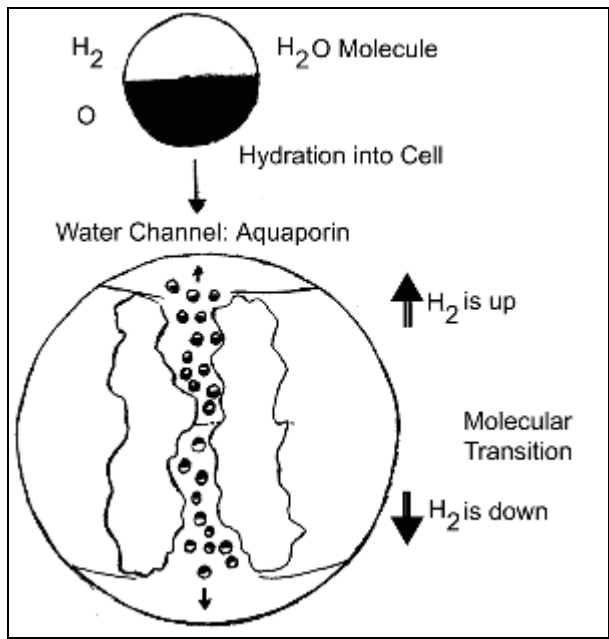
The drawings below depict a closer and closer look at the Aquaporin channel on the cellular level. The 2003 Nobel Prize in Chemistry was awarded for the discovery of the Aquaporin, which will only allow one molecule at a time through the cell membrane. In addition, according to this Nobel Prize winning research, hydration of water to the interior of the cell through the Aquaporin can only go through one molecule at a time without any dissolved solids or electrical charge.



**CELL STRUCTURE
With Water Channels and Organelles**



**CELL MEMBRANE
With Water Channels**

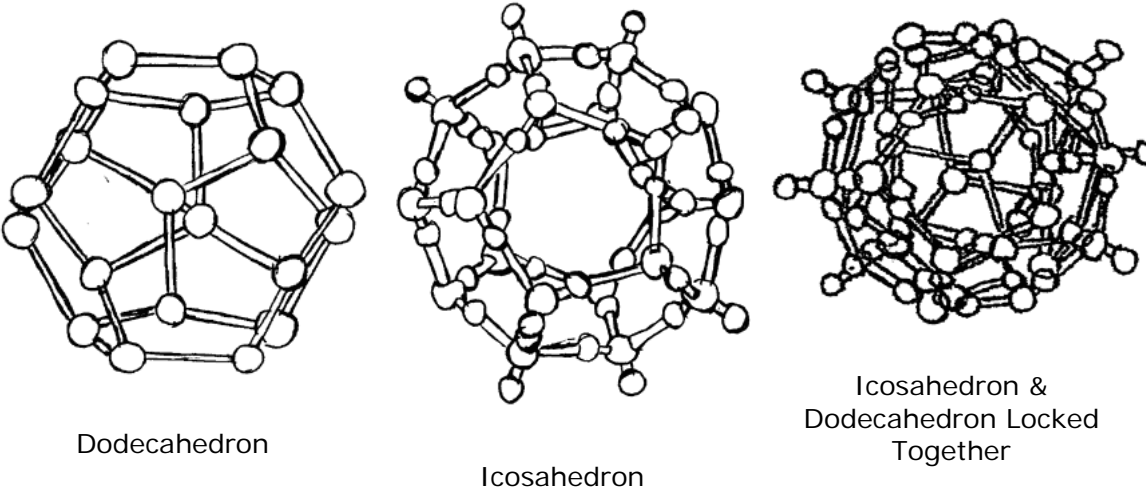


**WATER MOVEMENT INTO CELL
Through the Aquaporin Channel**

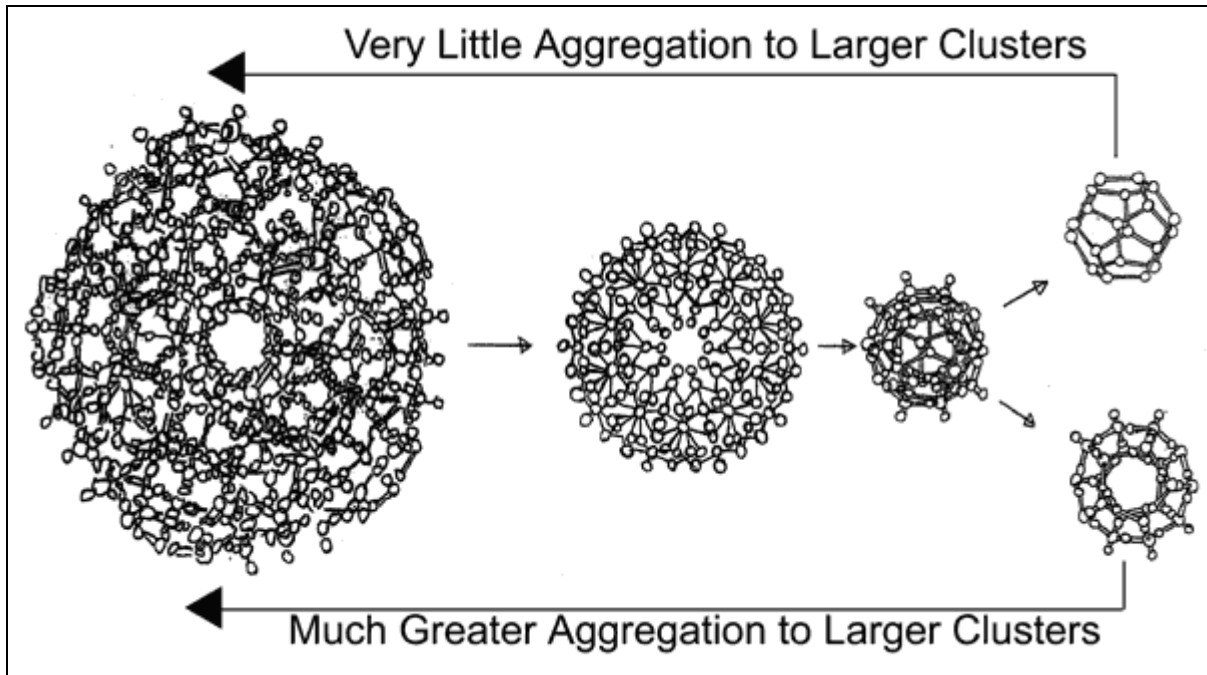
**WATER CLUSTER AGGREGATION
and Ease of Movement through the Cell Membrane**

The two structures important to water are the Icosahedron and Dodecahedron. The Icosahedron is the most pervasive in low particulate water and tends to aggregate together in extremely large H₂O clusters – even into the millions upon millions – which is due to the fact that the Icosahedral shaped clusters of H₂O molecules tend to attract each other magnetically.

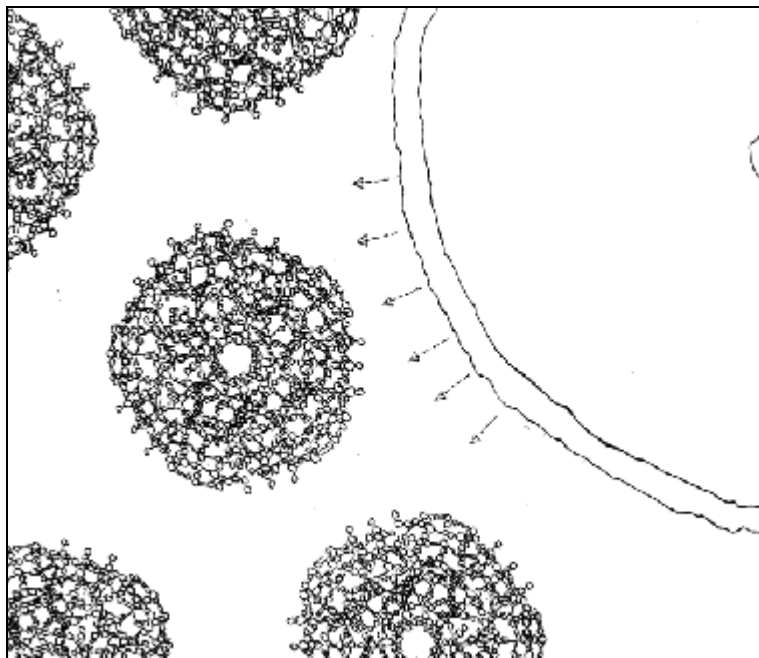
Trapped within the vast array of Icosahedral water clusters are single Dodecahedral water clusters. When they become freed from the prison of the Icosahedron then they tend to stay separate from each other because of repelling each other magnetically.



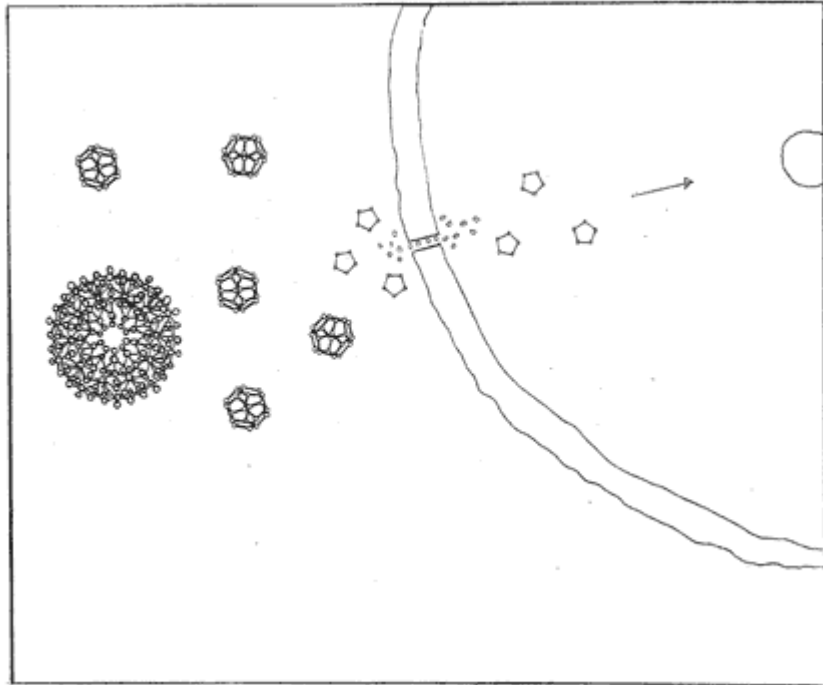
H₂O CLUSTERS



AGGREGATION PATTERNS OF WATER CLUSTERS



THE CELL MEMBRANE RESISTS LARGE ICOSAHEDRAL WATER CLUSTERS



SMALL DODECAHEDRAL WATER CLUSTERS EASILY HYDRATE THE CELL

Drinking water infused with ERT or Scalar Energy benefits the body by hydrating it three times faster than water without the technology.

For a demonstration contact:

Wimpie van der Merwe
+27 83 691 4045
+27 21 853 3696
impact@impactsolutions.co.za