

ERI qlife - Cloud system for monitoring Health & Aging

Entropy Regulating Intelligence

There are various theories describing aging and cause of diseases. Most of them are purely biological. However, the root cause of aging seems to be rather thermodynamic. The aging process is a continuous, consecutive change of the state of the biological system caused by the general tendency of Entropy (chaos) to increase. All biological, morphological and structural changes occur as a consequence of the Entropy rise. Entropy is one of the most important concepts in physics and in information theory. Informally, entropy is a measure of the amount of a disorder in a physical or biological system. It is manifested by the degree of molecular, atomic and ionic disturbance or chaos. The rate of aging and maturation is clearly related to the rate of entropy production of the whole system. A lower rate of entropy production allows the body to live longer and healthier.

Today, we can monitor and regulate the whole process in human body.

"ERI qlife" is one of the first cloud software systems to measure and correct entropy in biological systems using artificial intelligence.



"ERI qlife" is programmed to restore the optimal level of coherency (the main entropy indicator) of a huge number of processes in the body including Autophagy, Apoptosis and other intra- and extra- cellular regulations of vital processes related to aging and diseases.

"ERI qlife" offers a unique tool for monitoring, correction and slow down aging process, onset of diseases at different biological hierarchy of the body (systems-organs-extracellular matrix-cells-proteins-molecules-inorganic substances-electrically charged particles).

„Tapping" the Entropy of living systems opens a novel tool for maintaining homeostasis, postponing onset of diseases and slowing down aging.

"ERI qlife" cloud system provides a modern way for prevention, monitoring of health and prolonging high quality of life. The technology is certified according EU standards and is available for practical usage immediately. ERI software is downloaded from the cloud to any computer and the ultrasensitive antenna is delivered to the client by postmail. System enables telehealth monitoring over distance which provides countless benefits for health management in older people.

This personal assistant for healthy life style allows everybody to have management of his health & aging in his own hands!