



Regarding the memon-technology:

Since the beginning of 2009 I am engaged in the mode of operation and action of the memon-technology both in several personal investigations and also with support of other laboratories and scientific research facilities.

Thereby I came to the following conclusion:

The memon-technology works antioxidative (evidence with analysis of TBARS = Thio – Barbiturate – Reactive – Species and TAC = total antioxidative Capacity by Dr. George Carlo, Washington DC, 2010).

The memon-technology improves the level of the neuro stress hormones DHEA, Melatonin and Serotonin (Steinhöfel, 2009).

The memon-technology is lowering the redox potential in human blood significantly (Fischer/Fischer, 2011).

The memon-technology causes reduction respectively nullification of the erythrocyte-agglomeration conditioned by both HF/VLF-EMF (electrical current, mobile telephone, motor vehicles) and geopathical disturbing zones (Steinhöfel 2009, 2010, 2011, 2012; Hofmann/Dlouhy 2010, Lazarus 2007 etc.).

The memon-technology causes a significant reduction of increased cell metabolism activity known as “cell stress” conditioned by mobile phone radiation (Resazurin-test, Fraunhofer Institute, 2012).

The memon-technology improves the Heart-Rate-Variability HRV in living- and working areas (Steinhöfel, 2011).

The memon-technology supports the reaction of in water dissolved free carbon dioxide (CO_2) with water (H_2O) to carbonic acid (H_2CO_3); this one is reacting with Calcium Carbonate (CaCO_3) to Calcium Hydrogen Carbonate ($\text{Ca}(\text{H}_2\text{CO}_3)_2$) which is now more persisting as solution than in untreated water; the conductivity increases and less lime scale is sedimenting. (Peter Dinter Lab. Hochschule München, 2011).

Further investigations regarding heart rate variability, neurostress, cellstress, DNA-double-strand breaks, blood coagulation and special characteristics of memon-treated water are planned.