Ion Magnum Arasys Substitute the Motor Nerve signal to the brain to increase Flood Flow, Hormonal Secretion of DHEA, T3 and IGF-I leading to Rejuvenation, Detoxification, Muscle Hyperthophy and Lipolysis of Subcutaneous and Visceral Adipose Tissue

Xanya Sofra-Weiss, Ph.D

Abstract:

Abstract:

Background:
A clinical study with individuals presenting abnormally clumped Red Blood Cells' (RBCs) was completed in February 2009 with the Ion Magnum and the Arasys which are based on the Motor Nerve Pacemaker Technology.

Arasys was developed by the co-inventor of the Pacemeker to help Multiple Sclerosis and Muscle Atrophy in London University (1992). This technology has a complex unlimited resolution signal composed of 1000 sine waveforms that takes over the function of the motor nerve the way the heart pacemaker takes over the function of the pacemaker cells. The 17 years invested in the Arasys empirical research became the basis for the total of 27 years empirical research invested in developing the Ion Magnum, a powerful lipolysis and muscle building device with 2,500 complex programs compacted into three frequencies of 100, 200 and 400 Hz.

The 2009 Clinical study which used the Ion Magnum and the Arasys indicated rapid and efficient erythrocytes' separation at the microscopic level. Erythrocyte separation had a negative correlation with the number of fungal forms, poikilocytosis, thrombocyte aggregation and bacteria present in the blood prior to treatments. Before and After pictures revealed significant rejuvenation results which were attributed to the powerful anti-oxidant effect that this technology has on the blood.

RBCs separation is crucial for the overall blood flow and timely transport of hormones, antibodies, oxygen and nutrients to the cells, and waste products to the kidneys. Hormones play a crucial role in lipolysis (T3 and Growth Hormone --

GF) and muscle hypertrophy (Insulin Growth Factor - IGF-1).

Research has established that Obesity is characterized by reduced blood flow (Selim et al 2008 and others), which places erythrocyte separation and therefore enhanced blood flow in a prime position. Re-establishing normal levels of blood flow may not only help reduce obesity but it will help reduce the risk of heart attack as well as all other disorders associated with obesity.

A second study was conducted in the beginning of 2010 using the Ion Magnum. The hypothesis was that the Ion Magnum will successfull treat obesity. Our new hypothesis was that the technology's bioresonant signal establishes new neuronal synapses spreading throughout the CNS to give the brain the one way signal of motor nerve activity, thus triggering the brain commands involved in strenuous physical exercise such as hormonal secretion of thyroid and growth hormones.

Study Objective: To research the effects of the Ion Magnum on Lipid and Muscle Profile, Free T3 and DHEA on 11 obese individuals.

Design: Longitudinal study – results accumulated over a period of 7 months from from a multiraciall study population (4 Caucasians, 5 Indians and 2 Hispanic) for a three weeks period during which subjects received a total of 9 treatments, 3 treatments per week spaced 2 to 3 days apart.

Measurements: 1. Measurement via Magnetic Resonance imaging (cross-sectional areas of subcutaneous and visceral adipose tissue and muscle tissue). 2. Measurement of lipid, DHEA, Free T3 concentrations.

Subjects: Seven obese women of mean age =52.3; Mean Body Mass Index BMI= 28.8 kg/m2 and three obese men of mean age = 48.9; Mean Body Mass Index BMI= 31.6 kg/m2

RESULTS: Nine treatments with the Ion Magnum had the following results:

1. Significant decrease of Visceral Fat: (Visceral Fat Before: 159.88 cm2 Visceral Fat After: 76.90 cm2 -- $p < 0.001$))
2. Significant decrease of Subcutaneous Fat (Subcutaneous Fat Before: 252.23 cm2 Subcutaneous Fat After: 176.30 cm2 -- $p < 0.001$)
3. Significnat decrease of Adipose tissue area and Triglyceride Levels (Before:

2.87 nmol/l After 1.11 nmol/l $p<0.01$)
4. Increased Muscle Mass (Muscle Mass before: 133.70cm2 Muscle Mass after: 201.73 cm2, $p<0.001$)
5. Significant increase in DHEA levels (DHEA levels before: 10.7nmol/l; DHEA levels after: 16.85nmol/l, $p<0.01$)
6. Significant increase in Free T3 levels (Free T3 before: 120 pg/dL Free T3 After: 620 pg/dL
7. Before and After pictures revealed significant rejuvenation effects, skin glow and facial sculpting when this technology was used at minimal voltage levels on the subjects' faces.

Conclusions: The Ion Magnum decreases abdominal fat depots, improves muscular mass, decreases triglycerides and increases DHEA and Free T3 levels. Additionally this technology induces facial rejuvenation.