

ABSTRACT

TITLE:

The Next Generation of Lasers & Radiofrequency is the Anti- Aging Technology of Ion Signaling and Electron Gated Ion Channels.

We will present evidence from experimental and histological studies on how signaling technology, and more specifically the motor nerve pacemaker technology, has significant effects on rejuvenation, a significant decrease of both visceral and subcutaneous fat, a significant increase of muscles mass, and an increase of IGF-1, T3 and DHEA. Additionally, this technology has a beneficial effect on the blood by separating erythrocytes. Then we will discuss the advanced electronics involved in the electron gating ion channels technology that has significant results in terms of reviving youth in all its freshness as well as a beneficial effect on a number of dermatological disorders including acne, melasma, rosacea and sun damage

Methods:

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. 3. Clinical Studies

**Objectives: 1. Present clinical, experimental and histological evidence that signaling technology and more specifically the motor nerve pacemaker technology results in a significant decrease of both visceral and subcutaneous fat, a significant increase of muscles mass, and an increase of IGF-1, T3 and DHEA.
2. Present and discuss the advanced electronics utilized to develop the new revolutionary ion signaling/ electron gating ion channels technology for rejuvenation. Clinical evidence shows that this technology has beneficial effect on a number of dermatological disorders including acne, melasma, rosacea and sun damage**

Conclusion: This technology is proven to cause lipolysis and muscle hypertrophy, increase IGF-1, T3 and DHEA. Clinical studies indicate rejuvenation effects and a decrease in melasma, acne, rosacea and sun damage.