Clinical Results Confirm the Efficacy of Pollogen's TriPollar Anti-Aging Technology

The Journal of Cosmetic and Laser Therapy recently published a study that provides ex-vivo evidence that TriPollar Radio Frequency technology is the most advanced solution for fat reduction, skin tightening and cellulite treatment.

Dr. Boisnic from the world-renowned Pitié Salpétrière Hospital in Paris, France together with researcher MC Branchet from the GREDECO dermatology & cosmetology Research and Evaluation Group, conducted an extensive ex-vivo clinical trial evaluating the biological mechanism of the TriPollar technology. The trial provided clear histopathological evidence confirming the efficacy of TriPollar technology in reducing fat, tightening the skin and treating cellulite. The study entitled "Ex vivo human skin evaluation of localized fat reduction and anti-aging effect by TriPollar radio frequency treatments" is available online at http://informahealthcare.com/doi/abs/10.3109/14764170903376232

The ex-vivo clinical evaluation was performed using human skin fragments harvested from abdominoplasty and face lifts which were maintained in survival conditions. The samples underwent RF treatment using the apollo system powered by TriPollar 3rd generation Radio Frequency technology. Following treatment, there was a significant increase in lipolysis in the abdominal samples. The structure of the fat cells was altered and a modification of the fibrous tracts was also detected in the fat layer. In addition, there was a statistically significant increase of released glycerol proving the fat reduction mechanism. Histological analysis of the hypodermis and dosages of released glycerol confirmed the effectiveness of TriPollar technology in getting rid of cellulite. Furthermore, it was demonstrated that the dermal fibroblasts were stimulated and collagen synthesis was increased resulting in collagen repair and regeneration, leading to statistically significant skin tightening results and anti aging results.
The findings demonstrated in this study confirmed and further expanded previously published results about the efficacy of the TriPollar technology in anti aging and fat reduction.

Dr. Boisnic commented: "We are delighted by the results of the trial. It was fundamental for me, both as a scientist and as a practicing aesthetic professional, to explore the biological effects of the TriPollar technology.

It was remarkable to see how well the samples responded to the TriPollar treatment demonstrating measurable reduction of fat cells, an improvement in cellulite and great skin tightening results. The study provided me with greater clarity as to how the TriPollar RF works and increased my confidence in the technology."

Pollogen’s CEO, Mr. Ohad Goren stated: Pollogen is dedicated to the highest level of technological and clinical standards and we are very pleased that the study results further validated our claims. TriPollar technology is the most advanced RF technology available in the market for non-invasive facial and body shaping. We design advanced anti-aging products that improve the wellbeing of patients’ worldwide. Thousands of satisfied patients have reported that TriPollar helped them get rid of cellulite, stubborn fat deposits and tightened their skin. Treatment with TriPollar is fast and simple and patients can immediately resume their daily routine. In April, Pollogen launched its next generation technology platform- the **TriLipo technology** that provides triple action fat reduction. The results are fantastic and we are confident that TriLipo will become the next industry standard."

About Pollogen:
Pollogen Ltd. develops, manufactures and markets professional medical aesthetic devices, powered by proprietary TriLipo and TriPollar technologies. Pollogen offers a full line of clinically-proven, non-invasive anti aging body and facial shaping treatment platforms for fat reduction, cellulite treatment, stretch marks reduction and circumference reduction as well as skin tightening, wrinkles and fine lines removal. The flagship aesthetic devices, Maximus, apollo and regen XL offer customers clinically-proven, safe and effective anti-aging beauty treatments that deliver immediate and long-lasting results. To learn more, please visit the Pollogen website at www.pollogen.com

About TriLipo Technology:

TriLipo™ technology is the latest superior solution for effective non-invasive localized fat reduction and body shaping. Using triple action for fat reduction- the system applies thermal RF to release liquid fat from the subcutaneous tissue, removes the released fat via a patented active lymphatic drainage mechanism, and tightens the skin to deliver a smoother and more defined silhouette.

Patients can see fat reduction results immediately and within only 4 sessions can effectively redefine their body shape and get rid of cellulite. TriLipo technology has undergone extensive clinical evaluations that have confirmed the safety and efficacy of the system for body re-shaping.

The TriLipo non-invasive body contouring solution was launched at the Anti-Aging Medicine World Congress & Medispa (AMWC 8th Edition) held April 8-10, 2010 in Monte-Carlo, Monaco.

For further information please contact:

Abigail Marks: Tel:+972-54-244-5807 E-mail: Abigail_m@pollogen.com or
Sigal Katz: Tel: +972-54-7000-757 E-mails: Sigal_k@pollogen.com

Pollogen web-site: www.pollogen.com