

3rd International Conference and Exhibition on **Cosmetology & Trichology**

July 21-23, 2014 Hampton Inn Tropicana, Las Vegas, USA

Combination therapy PDO beauty lift threads + LPG

Andrzej Kepa Sweden
Med beauty, Poland

PDO Threads: The production of collagen occurs more effectively in a humidified environment with appropriate presence of suitable amount of hyaluronic acid. Treatments affecting the increase in the amount of endogenous hyaluronic acid, also indirectly affect to increase and enhance the production of collagen. Polidioxanone threads (threads PDO) is a kind of pacemaker tissue which, once placed in the appropriate layer of the dermis results in stimulation of tissue response in the form of the production of new collagen. This process usually begins after about 10-14 days after the treatment and lasts as long as the PDO threads remain in the body (typically about 9 months). PDO Threads + LPG Mechanical stimulation of the dermis using LPG endermology also increases the amount of endogenous hyaluronic acid, collagen and elastin. Combination treatment using threads PDO threads and procedure of using cyclic endermology may significantly affect the severity of the aesthetic effects of either method. Using LPG endermology procedure preceding implantation PDO threads is designed to prepare the skin and stimulate appropriate reparative and regenerative mechanisms leading to stimulation of fibroblasts. Period of 14 days break between the injection of the PDO threads and endermology treatments is to enable the appropriate implant PDO thread and sufficient positioning her in the dermis. Endermology performed from 3rd week after the treatment of PDO threads is to maintain the skin at a sufficiently high level of metabolism, which in turn leads to a greater production of collagen, elastin and hyaluronic acid. Another very important element in stimulating the production of collagen is micro-irritation of the dermis located inside the PDO thread, which stimulates a specific cascade of responses in the form of foreign body reaction and, consequently, leads to increased production of natural collagen. Extending the indications LPG + PDO implantation PDO threads directly in the fat tissue to stimulate the natural process of lipolysis. This indication is used for the reduction of fatty deposits in the cheeks, jaw line and chin. This PDO threads property was also used in the treatment of cellulite on the type of fat and mixed. Extending the indications LPG + PDO The combination endermology and thread PDO in fat reduction surgery will significantly improve the effectiveness of both treatments. The combination endermology and PDO threads in fat reduction treatment will significantly improve the effectiveness of both treatments.

Endermologie is a proven and effective method for influencing the improvement of the condition and structure of the skin. New research confirms the effectiveness of LPG in the stimulation of the production of hyaluronic acid, elastin and collagen in a huge way to extend the range of indications for its use PDO threads is a novelty with proven efficacy in clinical trials in the field of non-surgical face lift and body. Its mechanism of action is to stimulate the production of new collagen, the linear positioning along the implanted thread allows for the effects of a facelift. A combination of LPG and PDO threads sets new trends in the field of non-invasive aesthetic treatments in the range of face and body. The consequence of the coming months will be to implement uniform procedures for the treatment of both methods.

Biography

Andrzej Kepa has a postgraduate diploma from Polish Academy of Aesthetic Medicine Association. He has experience in linear lipolysis and cavitation for fat reduction. He has presented his achievements at many International Conferences. He has written many articles to magazines. He is a member of AAAM, WOSAAM, IAEA. He is working in Poland and Sweden.

akepa@medbeauty.org