EFFECTIVENESS OF THE COMBINATION OF TRIPOLLAR® RADIO-FREQUENCY AND HYBRID ENERGY™ ON SIX "DIFFICULT" ANATOMICAL AREAS OF FACE AND BODY. OPEN, UNCONTROLLED, PROSPECTIVE OBSERVATIONAL STUDY.

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Introduction: The author reports her experience of the combination treatment of TriPollar Radio-frequency (TRF) and Hybrid Energy (HE) on six areas considered difficult to treat; periorbital area, lower third of face, neck, arm, medial area of the thigh or "inner thigh", and supero-medial area of the knee. 146 patients were treated over a period of 22 months. TRF is unique RF technology running through 3 electrodes or more. HE is a minimally invasive technology, using thin micro-needles, working in synergy with both RF and non-thermal electric energy.

Objective: The goal is to demonstrate the effectiveness of combined treatments of TRF and HE to improve laxity and cutaneous hypotrophy using minimally invasive hand-pieces rather than using classic and invasive methods.

Materials and Methods: A platform with 3 handpieces of different sizes, providing TRF and embedded Dynamic Muscle Activation technology (DMA™), and 1 handpiece with RF micro-needles, providing HE. Patients were treated according to the following method:
• Week 0: TRF + DMA
• Week 2: TRF + DMA + HE
• Week 5: TRF + DMA + HE
• Week 8: TRF + DMA + HE
• Week 11: TRF + DMA + HE
• Week 14: TRF + DMA (on some patients only) + HE (on some patients only)

Results: The aesthetic results were evaluated by patients and doctor through the GAIS (Global Aesthetic Improvement Scale) after at least 12 weeks. The average improvement index by the patients was 1.95 +/- 0.6, very close to the doctor’s score.

Conclusion: Difficult areas of face and body with laxity and cutaneous hypotrophy can be
treated with the combination of TRF and HE, with ease, no pain, no downtime and very good results.