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**Micro-focused ultrasound for acne scars****R Dell'Avanzato**

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**Introduction & Aim:** In our practice we offer different treatments for acne scars, considering the type. Micro-focused ultrasound are considered nowadays as one of the energies with more aesthetic possibilities, but on the other side the treatment of acne scars is one of the benefits which is less investigated. Aim of this study is to evaluate the results of micro-focused ultrasound for the acne scars.

**Method:** We report our experience on 23 patients with moderate-to-severe acne scars on the cheeks. The patients have been treated with a single micro-focused ultrasound session using the 1.5 mm transducer. The scars treated have to be distensible with tension applied to skin, mainly rolling or boxcar type, they have to show few to no ice pick scars and no hypertrophic or keloid scars. Follow-up visits will occur after 90 and 180 days after the treatment, patients can return promptly to their normal life.

**Result:** Results are determined by a photographic assessment after 180 days, compared to baseline with a clinician Global Aesthetic Improvement Scale (GAIS) and subject Global Aesthetic Improvement Scale (GAIS) evaluation.

**Conclusion:** Although micro-focused ultrasound are not yet considered to be the best treatment for acne scars compared to lasers, micro needling, fillers, chemical peels, subcision etc. The micro-focused ultrasound certainly doesn't have the contraindications of these and they are able to minimize any complications.

**Biography**

Roberto Dell'Avanzato MD is the Past Medical Director of L'Albereta Relais & Chateaux Espace Chenot Health Wellness & Spa, Italy. He is a Specialist in Surgery, Expert in Aesthetic Medicine and Cosmetic Surgery. He pursued his Master Degree in Aesthetic Surgery and he is an Honorary Member of the Israel Academy of Beauty.

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