## Improving the aging of the neck: combined treatments

Persechino F<sup>1</sup>, Farnetani F<sup>1</sup>, Mandel VD<sup>1</sup>, Pellacani G<sup>1</sup>, Urtis GG<sup>2</sup>, Guida S<sup>1</sup>

<sup>1</sup>Dipartimento di Dermatologia, Università di Modena and Reggio Emilia, Modena, Italia;

<sup>2</sup>Dr Urtis Clinic, Milano-Roma, Italia.

# INTRODUCTION, OBJECTIVES, PURPOSE OF THE STUDY

The request for less aggressive procedures to treat skin laxity of face and neck is increasing. Only a few approaches are available for aesthetic treatments of the neck. Several factors are known to be involved in aging process: skin laxity and photodamage, fat tissue deposition, variation of muscle tone.

## MATERIALS AND METHODS

Clinical evaluation of the patient. Classification and selection of the patient and targeted therapies: from microbotox, bio-stimulation, high intensity focused ultrasound to traction thread. Inclusion criteria: people aged >18 years old; moderate skin laxity and horizontal wrinkles of the neck. Exclusion criteria: severe diseases; skin laxity showing a high grade of severity and severe fat tissue deposition. Different treatments in multiple sessions. Controls at  $T_0 + T_{30} + T_{90}$ Measurement and analysis: standard digital photo. Evaluation of results and satisfaction of patients.

### RESULTS

The targeted approach focused on the correction of specific expressions of the ageing of the neck, showing a variable grading, is effective. The association of target therapy results to satisfy patient expectations.

### CONCLUSIONS

In the field of aesthetic medicine we have available various techniques such as microbotox, biostimulation, high intensity focused ultrasound and traction thread. One treatment does not exclude the others. The combination of the two treatment it is possible to optimize the results.

The targeted treatment and an appropriate selection of patients are essential to reach satisfactory results in the treatment of imperfections related to the process of ageing of the neck.