



**LASERS** 

## THE PERMANENT SOLUTION FOR THE CELLULITE

D Kaliterna (1)

Poliderma Policlinic, Dermatovenerolov, Zagreb, Croatia (1)

Introduction: The cellulite is not an aesthetic disorder. It is now considered as a disease and must be cured. Almost every woman is affected, even a professional models. It's not the disorder of the fat cells, it is a disorder of the connective tissue which undergoes through the degenerative process and becomes thickened and stuffed. As a result of that process, the microcirculation is compromised.

Objectives: Due to the ageing, genetics, lifestyle and estrogen influence, the connective tissue goes through the degenerative process: hypertrophy and hyperplasia. As a result, the microcirculation is affected. We want to represent laser lipolysis as the most effective method to fight the cellulite. Under local anaesthesia with the cannula, the degenerative tissue is destroyed and replaced with a new collagen.

Material and methods: As a solution to cure the cellulite, we use laser 1470 nm for the laser lipolysis. It is in the office-based procedure under tumescent anaesthesia, in only 1 session. With canulla, we brake the degenerative tissue and promote the development of the new collagen. We don't do liposuction. There was no downtime or any side effects.

Results: 30 female volunteers between 27 to 65 years old were treated. 90% of the volunteers are very happy with the result and 10% of them happy.

Conclusion: The fat cells can be destroyed and the microcirculation improved. Laser lipolysis represents the biggest breakthrough for the cellulite with many advantages over other treatments. The results last up to 5 years.





