# AN INITIAL STUDY INVESTIGATED THE **EFFECTS ON BUTTOCKS**

### EFFICACY OF HIGH INTENSITY FOCUSED ELECTRO-MAGNETIC FIELD THERAPY WHEN USED FOR NON-INVASIVE BUTTOCKS AUGMENTATION AND LIFTING: A CLINICAL STUDY.

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# **HIGHLIGHTS**

- 22 women received 4 bilateral treatments on their buttocks.
- The treatments caused **significant changes** to gluteus muscles which translated into **overall aesthetic improvement**.
- Digital photographs showed overall buttock lifting and reduction in muscle laxity.
- High levels of satisfaction with treatment results (7.3/10).
- The results triggered a following large-scale multicentric study to bring further evidence.





BEFORE

AFTER

## **DESIGN AND METHODOLOGY**

- Evaluation at baseline, after last treatment, 1-month post, and 3-month post:
  - Weight measurement, standardized digital photography.
  - Patient comfort and satisfaction with results.

## RESULTS

Satisfaction with results (0-10)	After treatment	1 month follow-up	3 month follow-up
Average (n=22)	7.2±1.8	7.4±1.8	7.8±2.0

Chronologic evaluation of patient satisfaction with the treatment results using a VAS scale (10 = Complete satisfaction, 0 = Complete dissatisfaction). Average satisfaction was high and increased over time.

Treatment comfort (0-10)	1 <sup>st</sup> session	4 <sup>th</sup> session
Average (n=22)	7.0±2.3	8.3±1.9

VAS scale patient comfort during the treatment (10 = Complete comfort, 0 = complete discomfort).





BEFORE

AFTER BEFORE

AFTER

Digital images of two patients showing overall lifting of their buttock coupled with elevation of the gluteal fold and a tighter and more sporty look after HIFEM® treatment (4x30min).