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EFFICACY EVALUATION OF A SLIMMING COSMETIC PRODUCT INTENSIVE FOR NIGHT TREATMENT – SC IN 7 GEL – Ref: SC -MR 017/17 (abstract)

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PRODUCT: **SC IN 7 GEL** - Form. n°8288

SPONSOR: MANETTI & ROBERTS

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STUDY OBJECTIVE

Purpose of the study was to evaluate the efficacy of a cosmetic topical slimming treatment versus placebo, applied once a day, before going to sleep, for a period of 4 weeks, under dermatological control.
It was also aim of the study to evaluate efficacy and cosmetic acceptability by investigator and volunteers.

METHODOLOGY

The randomized controlled trial was a double blind vs placebo.
Four visits have been made by the investigators:

- Basal condition (before starting with the application) (T0)
- After 7 nights of treatment (T7)
- After 15 nights of treatment (T15)
- At the end, after 4 weeks of treatment (T28)

At each visit, clinical assessment and instrumental measurements have been performed, in the following sites:

a) Middle Thigh
b) Hips at level of sub-gluteal furrow
c) Waist at level of the umbilicus
d) Knee above the kneecap (only for morphometric measurements)

Furthermore volunteers' body weights were recorded at T0,T7, T15 and T28.
The morphometric measures and ultrasonographic evaluations, to quantify the thickness of the adipose tissue and the edema in the dermis, indicate the reduction of circumferences and the effects on the fatty layer and on the dermal oedema.
All data collected have been statistically analyzed.

RESULTS AND CONCLUSION

The morphometric and ultrasonography evaluations highlighted the slimming activity of the study product SC IN 7 GEL - Form. n°8288 already after 7 nights of treatment and more noticeably after 15 nights and 4 weeks of application a statistically and clinically significant improvement in all the parameters studied.
Concerning the placebo no clinically and instrumental appreciable variation of morphometric assessment was showed.
No adverse event/reaction related or unrelated to the study products occurred during the trial. 100% of the volunteers judged good the tolerance of the study creams already after the first application. The good tolerance of both study products (100%) was confirmed by the investigator.

Prof. Marisa Mosca

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