

EXPERIMENTAL STUDY ON THE EFFECTIVENESS OF A NEW ANTI-AGE CREAM-GEL FORMULA FOR EYE CONTOURS

Extract

Study Code: SDC03 / 13 Date: April - May 2013

Study Sponsor: Manetti & Roberts

Study Type: Clinical efficacy study - perspective on a single product

Study Duration: 4 weeks

Volunteers: 30 female subjects (age 31-50, average 40) - population included: 30 **Tested Product**: **Crema-Gel Contorno Occhi** (M & R formulation code: Form N ° 3114)

Protocol N°: SDC 019/12

Investigators

Prof. Leonardo Marini - Dermatologic Surgeon - Director of this Research

Dr. Vera Traschlieva - Specialist in Dermatology Dr. Andrea Doria _ Specialist in Dermatology

Alice Bonazza - Statistician

Objective

The aim of this study was to evaluate the reduction of the lower eyelids relaxation (bags), the chromatic alterations of the eyelids (dark circles), the anti-wrinkle action and the immediate surface lifting effect of an anti-age cream-gel formula specifically developed for the skin around the eyes. The safety and cosmetic acceptability of the were also evaluated. The assessment was carried out with non-invasive morphometric methods on 30 healthy female subjects, aged between 31 and 50.

Method

The instrumental evaluations were carried out through the acquisition of standardized and elaborated photographic images with a computerized analysis system, the profilometric and chromometric evaluation of melanin and haemoglobin, and the corneometric and elastometric measurement of oculo-palpebral districts.

The safety, cosmetic acceptability and efficacy of the tested product were evaluated by direct clinical observation and self-assessment questionnaires.

Results

The photographic-digital and instrumental evaluations confirmed significant improvement on the anatomical districts treated by the tested product.

These include in particular the reduction of the number and depth of static wrinkles, the moisturizing and humectant effect associated with an improvement of the epidermis barrier function, the optimization of the chromatic uniformity of the skin, and an activation of the superficial dermal microcirculation. The efficacy of the product was confirmed not only by clinical and morphometric data, but also by the subjective perception of the majority of the volunteers.

Prof, Leonardo Marini

Scientific Director

SDC - The Skin Doctors' Center - Trieste

Trieste, July 10th 2013