



CurrentBody Skin Laser Hair Removal Device  
Clinical Trials Report: Overview & Results, 2023

## EVALUATION REPORT

DATE 10/03/23

**Introduction:** The purpose of this evaluation was to assess the effectiveness of a laser hair removal device in reducing the number of hairs through usage under normal conditions.

**Subjects:** 29 healthy females, aged between 20 to 50 years, participated in the study. All subjects met the inclusion and exclusion criteria and were from the specified demographic group.

**Evaluation Areas:** The study focused on the lateral forearm, calves, and underarm.

**Study Design:** Participants used the hair removal device according to instructions. The study lasted 56 days, with application frequency set at three times per week during the first three weeks and once per week from the fourth to eighth week.

**Measurement and Analysis:** The evaluation included measuring changes in hair count and skin colour at baseline (Day 0), Day 28, and Day 56, using standardised software and equipment. Participants also completed self-assessment surveys at these intervals to measure their satisfaction with the device and its effectiveness.

### Results:

#### 1. Hair Count Reduction:

- After 28 days, a significant reduction in hair count of 80.45% was observed in the treated area, compared to 68.30% in the control area.
- By Day 56, hair count had further decreased by 82.15% in the treated area and 70.03% in the control area.

#### 2. Skin Color:

- Skin brightness and tone were assessed. By Day 28, treated areas showed an increase in skin brightness (1.18%) and a decrease in redness (-8.05%) and yellowness (-2.30%).
- By Day 56, the treated area's skin colour showed significant improvement, with brightness increasing by 1.45% and redness and yellowness decreasing by 6.27% and 2.84%, respectively.

#### 3. Self-assessment Results:

- After 28 days, 97% of subjects were satisfied with the device, noting decreased hair growth and thinner new hair.
- After 56 days, satisfaction increased to 100%, with participants reporting slower hair growth, thinner new hairs, and more sparse hair regrowth in the treated areas.

**Adverse Events:** No adverse events were recorded throughout the study, indicating the device's safety during the evaluation period.

**Conclusion:** The laser hair removal device significantly reduced hair growth and improved skin brightness and texture over the study period. Participants reported high satisfaction with the results and found the device easy to use with minimal discomfort.