# **Summary of results**

The synopsis below covers the summary of results shown by significant instrumental measurements, followed by satisfaction feedback from participants (satisfaction questionnaire; SQ).

#### **Effectiveness on the skin**

Wrinkle reduction up to -18% (average -10%)

**Effective on 100% of the sample group**: 100% of the study population obtained an anti-wrinkle effect on at least one of the measured areas.

50% of the sample group lost at least 10%

7 women out of 11 confirmed they thought their skin looked younger (64%) SQ

Reduction of skin surface roughness up to -24% (average -13%)

**Effective on 100% of the sample group**: skin is smoother

9 women out of 11 found their skin was smoother and softer (82%) SQ

 Average dermis thickness +33% (+39% in average on the face and +27% on the body).

**Effective on 100% of the sample group**: firms the connective tissue, improving skin density and firmness.

- Skin elasticity up to +60% on the face (average +15%)
- Effective on 73% of the sample group
  - Skin elasticity up to +22% on the body (average +9%)

#### Effective on 91% of the sample group

> Overall average indicating improvement in skin elasticity: +12%

7 women out of 11 confirmed they found their skin was more supple and firmer (64%) SQ  $\,$ 

- Skin hydration up to +112% on the face (average +47%)
- Effective on 100% of the sample group
  - Skin hydration up to +109% on the body (average +32%)

#### Effective on 100% of the sample group

> Overall average indicating improvement in skin hydration: +39%

10 women out of 11 found their skin was well hydrated (91%) SQ

## **Effectiveness on the complexion**

■ Even skin tone up to -33% (average -20%) >> Effective on 90% of the sample group: improves skin tone

Brightness of complexion

**Effective on 80% of the sample group**: the complexion is clearer and brighter up to 12% (average 4%).

10 women out of 11 found their complexion looked brighter (91%) SQ

**Effective on 90% of the sample group**: reduces pigmentation up to -24% (average - 11%)

9 women out of 11 found their skin's complexion improved, a more radiant complexion (82%) SQ

- Hemoglobin levels in skin up to 72% on the face (average +25%) Effective on 82% of the sample group.
- Hemoglobin levels in skin up to 51% on the body (average +18%) Effective on 82% of the sample group.
  - ➤ Overall average indicating improvement of hemoglobin levels +21%, demonstrating stimulation of the microcirculation in the skin and therefore improved skin regeneration.
- Reduction of skin's rate of melanin up to -54% on the face (average -11%) Effective on 82% of the sample group.
  - ➤ Overall average indicating melanin reduction is -8%, showing reduced melanosome synthesis and therefore a preventive anti-aging action.

# **Effectiveness on the quality of treatment**

- ➤ 100% of women are satisfied with the Iyashi Dome® treatments
- ➤ 91% of women recommend Iyashi Dome® to their entourage
- ➤ 100% felt more relaxed after the Iyashi Dome® sessions
- ➤ 91% of women are satisfied with the improvements of the quality of their skin's physiological properties

### **Discussion**

The study found Far Infrared waves had significant impact in correcting the signs of skin aging and we observed an overall improvement in the quality of the skin and its physiological properties.

The study, carried out on 11 women, from 31 to 63 years-old, the average age being 45, with all skin types, having undergone the Iyashi Dome® treatment for two 30-minute sessions per week during 4 weeks, shows the Iyashi Dome® is efficient in improving the quality of the skin and its physiological properties.

The results provided by the collected data confirm the Iyashi Dome®'s effectiveness in reducing and repairing the various signs of skin aging for both the face and body, thanks to the stimulation of cellular activity of the skin.

No undesirable side effect whatsoever appeared or was reported during the course of the study.

# Conclusion

In view of this study's results, and within the described experimental conditions, we can conclude that the **Far Infrared waves emitted by the Iyashi Dome® are efficient in improving the quality of the skin and its physiological properties**, during the 28-day period of use, following an 8-session protocol, based on the parameters that were evaluated in the volunteers.

In particular, after 4 weeks of use, the product was shown to:

- Improve skin density with increase of the dermis on the face and on the body.
- Improve skin radiance on the face.
- Decrease skin roughness on the face.
- Reduce wrinkle volume on the face.
- Improve skin hydration on the face and the body.
- Improve the quality of the skin's complexion: skin tone evenness and skin radiance.
- Improve skin elasticity and firmness on the body and the face.
- Stimulate skin microcirculation.
- Reduce signs of aging and prevent skin aging.

The product was judged efficient on all skin phototypes and was found pleasant to use.

## Main examining doctor

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Date of signing of present report

July 1st 2013

Signature of main examining doctor