

# Testimonial from Zinzino Partner on SkinSerum

*The study is a testimonial from a Partner. Zinzino have permission to use the results.*

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## Method

Partner contacted a company that performs skin analysis by a 3D imaging technology for an analysis of the facial skin. The instrument used was an Antera 3D CS instrument.

The measurements were performed on the Partner's cheek area. Changes in pore size, pigmentation, and redness were among the parameters measured.

The Partner applied Zinzino SkinSerum two times per day, and the measurements were performed at the beginning of the application period; 11th of August 2016 and the second measurement on 13th of October 2016.

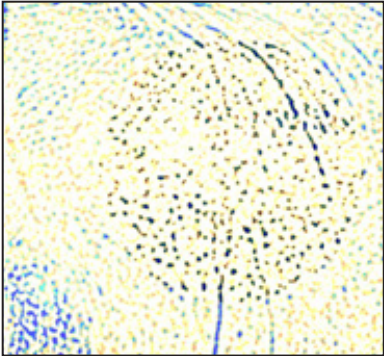
## Results of the study

The pores are small openings in the skin where the serum (the body's natural oil) is released to the surface of the skin. The pore size was measured at the beginning of the application period and at the second measurement. The results show that the volume of the pores had decreased from  $1.41 \text{ mm}^3$  to  $0.75 \text{ mm}^3$  in the 2 months' period, which is a 47 % decrease or improvement. The decrease is shown in the picture and graph on page 2.

The pigmentation of the skin in the area measured also decreased. The value measured at the beginning of the application period was 3.8 and at the second measurement the value of the color variation was 3.4, meaning an 11 % decrease or improvement in 2 months. The results are shown in the picture and graph below.

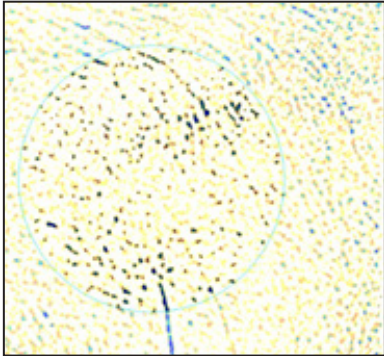
# Volume of pores [mm<sup>3</sup>] under 0.5 mm of lateral

Antera Demo

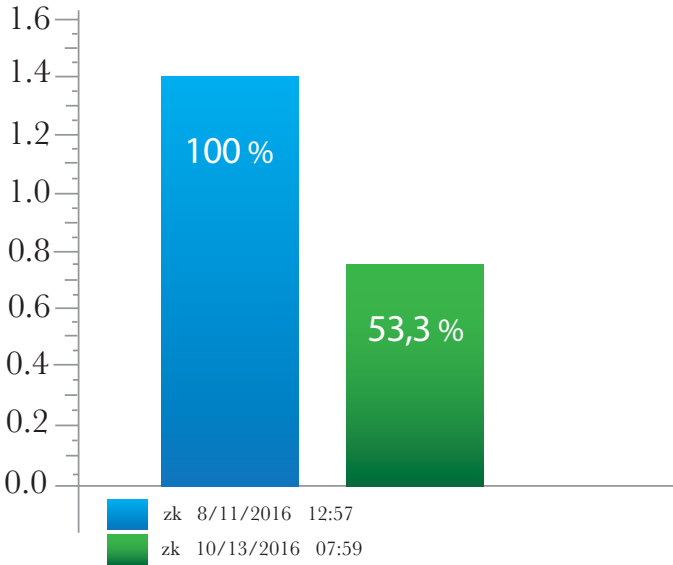


zk 8/11/2016 12:57  
Volume = 1.41 mm<sup>3</sup>

Antera Demo



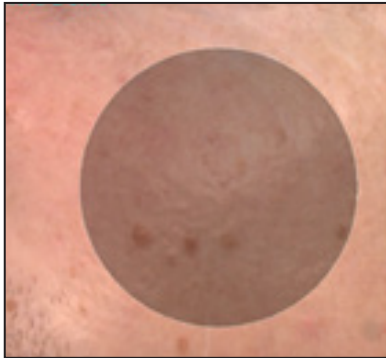
zk 10/13/2016 07:59  
Volume = 0,753 mm<sup>3</sup>



# Overall colour variation

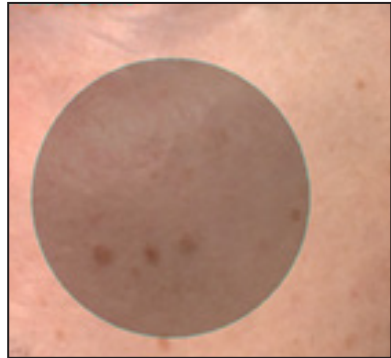
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Antera Demo

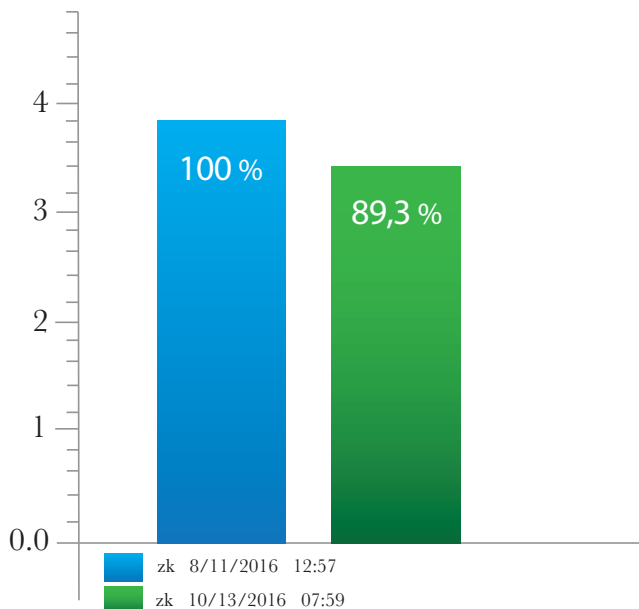


zk 8/11/2016 12:57  
Colour variation = 3.8

Antera Demo



zk 10/13/2016 07:59  
Colour variation = 3.4

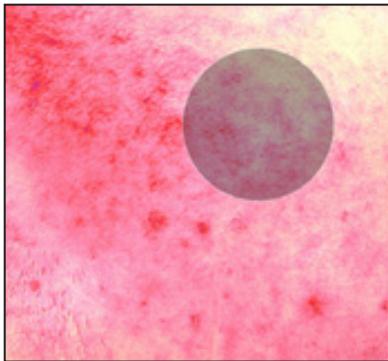


# Haemoglobin average level

Redness of the skin were also measured at the beginning of the application period and at the second measurement, and there was an improvement (less redness) of almost 9 % after 2 months application. The results are shown in the picture and graph below.

## Haemoglobin

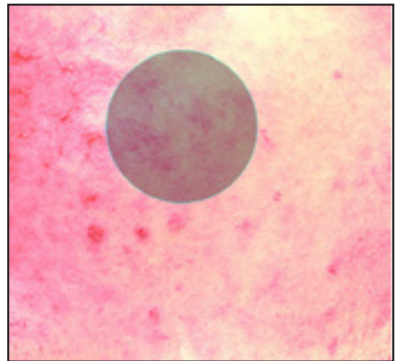
Antera Demo



zk 8/11/2016 12:57

Average level = 1.364 Variation = 0.163

Antera Demo



zk 10/13/2016 07:59

Average level = 1.244 Variation = 0.111

